2016 - 2017 Major Map
Accountancy, BS

W. P. Carey School of Business

Study at: Tempe campus, West campus

BAACCBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. ACC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)		3	C	
ACC 101: Accountancy LEAP Program		1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
SOC OR PSY course (SB)		3		
Humanities, Arts and Design (HU)		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
COM 100: Introduction to Human Communication (SB) OR COM 230: Small Group Communication (SB)		3		
SOC OR PSY course (SB)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ACC 232: Financial Accounting I	3	C
ECN 221: Business Statistics (CS)	3	C
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
Historical Awareness (H)	3	
Natural Science - Quantitative (SQ)	4	
Complete ECN 211 AND ECN 212.		
Minimum 2.00 GPA ASU Cumulative.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 48 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ACC 242: Managerial Accounting I	3	C	
COM 225: Public Speaking (L) OR COM 259: Communication in Business and the Professions	3		
WPC 301: Business Forum	1	C	
Cultural Diversity in the U.S. (C)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 5 62 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ACC 340: External Reporting I	3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
FIN 300: Fundamentals of Finance	3	C	
ACC 350: Internal Reporting	3	C	
MGT 300: Organization and Management Leadership	3	C	
ENG 302: Business Writing (L)	3		
Term hours subtotal:	15		

Term 6 77 - 91 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ACC 440: External Reporting II	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
ECN 306: Survey of International Economics (SB & G)	3	C	
MKT 300: Marketing and Business Performance	3	C	
SCM 300: Global Supply Operations	3	C	
Term hours subtotal:	15		

Term 7	92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ACC 444: Enterprise Process Analysis and Design		3	C	• Accounting Internship Track students will replace Term 7 courses with courses listed in " Accounting Internship Track Term 7 Courses."
ACC 360: Ethics for Professional Accountants		3	C	
CIS 360: Business Database Concepts		3	C	
Upper Division Business Elective		3	C	
Humanities, Arts and Design (HU)		3		
	Term hours subtotal:	15		

Term 8	107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ WPC 480: W. P. Carey Capstone Course (L)		3	C	• Accounting Internship Track students will replace Term 8 courses with courses listed in " Accounting Internship Track Term 8 Courses."
ACC 430: Taxes and Business Decisions		3	C	
ACC 450: Principles of Auditing		3	C	
Elective		3		
Elective		2		
	Term hours subtotal:	14		

- **Accounting Internship Track**
  To be eligible, students must be W. P. Carey Accountancy majors who have completed a minimum of 72 credit hours of coursework and earned a minimum cumulative GPA of 3.50 and a minimum major (ACC) GPA of 3.50. The following courses must be completed with a "C" or better prior to starting the internship: ACC 340, ACC 350, ACC 430, ACC 440, ACC 450.

  Students in the Accounting Internship Track (https://wpcarey.asu.edu/accounting-degrees/masters-internships) complete the following courses in terms 7and 8.
  - Term 7 Note: Courses are 3 credit hours each, with the exception of Elective - 2 credit hours.
  - Term 8 Note: Courses are 3 credit hours each, with the exception of: ACC 484: Internship - 6 credit hours.
  - Term 8 Note: ACC 484: Internship is offered Session A only. Interns are required to work full-time, 40 hrs/week.

Accounting Internship Track- Term 7 Courses (15 credit hrs)	Accounting Internship Track- Term 8 Courses (14 credit hrs)	Upper Division Business Elective Options - select one course (3 credit hours)
ACC 430: Taxes and Business Decisions	ACC 360: Ethics for Professional Accountants	CIS 308: Advanced Excel in Business
ACC 450: Principles of Auditing	ACC 444: Enterprise Process Analysis and Design	CIS 311: Business Project Management
CIS 360: Web Design and Development	ACC 484: Internship	CIS 425: Electronic Commerce Strategy
WPC 480: W. P. Carey Capstone Course (L)	Elective	ECN 313: Intermediate Macroeconomic Theory (SB)
Elective		ECN 312: Intermediate Microeconomic Theory (SB)
		ECN 315: Money & Banking

ECN 331: Economics of the European Economic Union (SB & G)

ECN 335: South Asia and the World Economy (SB & G)

ECN 360: Economic Development (SB & G)

ECN 394: Environmental and Resource Economics

ECN 394: Economics of Health Care

ECN 404: History of Economic Thought (SB)

ECN 410: Applied Regression Analysis and Forecasting

ECN 416: Game Theory and Economic Behavior

ECN 421: Labor Economics (SB)

ECN 425: Introduction to Econometrics

ECN 438: International Monetary Economics (SB & G)

ECN 441: Public Economics (SB)

ECN 450: Law and Economics

ECN 453: Industrial Organization and Competition Policy

MGT 302: Principles of International Business (G)

MGT 310: Collaborative Team Skills

MGT 360: Entrepreneurship and Value Creation

MGT 340: Creativity and Innovation (L or HU)

MGT 400: Cross-Cultural Management (C & G)

MGT 410: Responsible Management

MGT 411: Leading Organizations

MGT 420: Human Resource Management

MGT 430: Negotiations

MGT 440: Entrepreneurship

MGT 445: Business Model Development

MGT 450: Consulting Projects (L)

MGT 459: International Management (G)

MKT 365: Advertising Management

SCM 463: Global Supply Chain Management (G)

Any Upper division course in the W.P. Carey School of Business will satisfy the elective requirement, with the exception of the following courses: REA 380, FIN 380, MGT 380, MKT 382, MKT 390, MKT 391, MKT 392, MKT 393, MKT 394, MKT 395, MKT 396, MKT 397, MKT 398, LES 380, ECN 382, ACC 394/382, CIS 300, CIS 394, SCM 301, SCM 394 and any WPC prefix course (except WPC 480 which can be used for this requirement for students in the 2012 catalog or earlier only).

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business, BA

W. P. Carey School of Business

Study at: Polytechnic campus, Tempe campus, West campus

BABUSBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Milestone: Selection of a concentration			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

- Not selectable as an ASU admission option.
- Changes of major into this program are not allowed.
- Must declare concentration by the end of Term 1.

Hide Course List(s)/Track Group(s)

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 31
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Business Administration), BA

W. P. Carey School of Business

Study at: Lake Havasu City, Polytechnic campus, West campus

BABUSBABA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement. See academic advisor for appropriate Student Success course requirement if not a first-time freshman.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
SOC OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC OR PSY course (SB)	3		
Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions		3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Complete ECN 211 AND ECN 212 course(s).				
Complete Mathematics (MA) requirement.				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
SCM 300: Global Supply Operations		3	C	
WPC 301: Business Forum		1	C	
Natural Science - Quantitative (SQ)		4		
General Education Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 300: Organization and Management Leadership		3	C	Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
MKT 300: Marketing and Business Performance		3	C	
Literacy and Critical Inquiry (L)		3		
Upper Division Elective		3		
General Education Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 411: Leading Organizations		3	C	
FIN 300: Fundamentals of Finance		3	C	
LES 305: Business Law and Ethics for Managers		3	C	

ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)	3	
Upper Division Business Administration Elective Concentration Course	3	C
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BUS 384: Business Operations and Planning	3	C	
Upper Division Business Administration Elective Concentration Course	3	C	
Upper Division International Business Elective AND Global Awareness (G)	3	C	
Upper Division Elective	3		
General Education Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ WPC 470: Business Administration Capstone	3	C	
Upper Division Business Administration Elective Concentration Course	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Elective	2		
Term hours subtotal:	14		

- W. P. Carey School of Business students may not use courses with the following prefixes to satisfy General Education course requirements: ACC, AGB, BUA, BUS, CIS, COB, ECN, FIN, GLB, HAS, HRM, IBS, ISM, LES, MGT, MKT, OPM, PGM, QBA, REA, SCM, WPC.
- Courses that qualify as meeting the General Education course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.
- ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.

Business Administration Elective Concentration Courses - select 3 courses (9 credit hours)
BUS 424: Sales and Negotiations
BUS 434: Risk Management and Insurance
PHI 360: Business and Professional Ethics (HU)
MGT 420: Human Resource Management

Upper Division International Business Elective - select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)

General Education Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry

SCM 354: Procurement of Services

SCM 385: Business and Sustainability I

TMC 320: Funding the Enterprise

TWC 422: Social Media in the Workplace

MKT 425: Global Marketing Management (G)

SCM 463: Global Supply Chain Management (G)

COM 259: Communication in Business and the Professions

COM 281: Communication Activities

COM 310: Relational Communication

COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Education Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

MAT 243: Discrete Mathematical Structures

MAT 310: Introduction to Geometry

MAT 342: Linear Algebra

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)

- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Chinese Language and Culture), BA

W. P. Carey School of Business

Study at: Tempe campus

BABUSCLBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade
CIS 105: Computer Applications and Information Technology (CS)	3	C
MAT 210: Brief Calculus (MA)	3	C
CHI 201: Second-Year Chinese I (G) OR CHI 110: Intensive Chinese I	5-8	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
WPC 101: Student Success in Business	1	
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	15-18	

Notes

- An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses.
- ASU Mathematics Placement Test score determines placement in mathematics course.
- ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
- ASU Language Placement: Only true beginners are eligible for 101-level language courses. Students with previous experience in the language are required to take a language placement exam.
- Native speakers refer to track group and term notes for course requirements.
- Native speakers should take CHI 307 in lieu of CHI 201 or CHI 110 in Term 1.

Term 2 16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade
MAT 211: Mathematics for Business Analysis	3	C
CHI 202: Second-Year Chinese II (G) OR CHI 210: Intensive Chinese II	5-8	C
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C

Notes

- Native speakers should take CHI 308 in lieu of CHI 202 or CHI 210 in Term 2.

ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	14-17	

Term 3 30 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ACC 231: Uses of Accounting Information I	3	C	• Native speakers should take CHI 321 in lieu of CHI 301 in Term 3.
CHI 301: Third-Year Chinese I (G)	5	C	
ECN 221: Business Statistics (CS)	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
Humanities, Arts and Design (HU)	3		
Complete ECN 211 AND ECN 212.			
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	17		

Term 4 47 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ACC 241: Uses of Accounting Information II	3	C	• Native speakers should take CHI 322 in lieu of CHI 302 in Term 4.
CHI 302: Third-Year Chinese II (G)	5	C	
WPC 301: Business Forum	1	C	
COM 263: Elements of Intercultural Communication (SB & C & G)	3		
Natural Science - Quantitative (SQ)	4		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 63 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CHI 401: Fourth-Year Chinese I (G)	3	C	• Native speakers should take an approved upper division Chinese Language and Culture Elective from the list below in lieu of CHI 401 in Term 5.
CHI 120: Introduction to Chinese Culture (L or HU)	3		
MGT 300: Organization and Management Leadership	3	C	
SCM 300: Global Supply Operations	3	C	
ENG 301: Writing for the Professions (L) OR ENG 302: Business Writing (L)	3		
Term hours subtotal:	15		

		Minimum

Term 6	78 - 93 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	CHI 402: Fourth-Year Chinese II (G)	3	C	• Native speakers should take an approved upper division Chinese Language and Culture Elective from the list below in lieu of CHI 402 in Term 6.
	MKT 300: Marketing and Business Performance	3	C	
	LES 305: Business Law and Ethics for Managers	3	C	
	Historical Awareness (H) (CHI 333 recommended)	3		
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
	Term hours subtotal:	16		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	CHI 407: Chinese for Academic and Professional Purposes I (G)	3	C	• Native speakers should take an approved upper division Chinese Language and Culture Elective from the list below in lieu of CHI 407 in Term 7.
	FIN 300: Fundamentals of Finance	3	C	
	Upper Division International Business Course	3	C	
	Upper Division Humanities, Arts and Design (HU) (HST 386 OR CHI 336 OR CHI 451 recommended)	3		
	Elective	3		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	CHI 408: Chinese for Academic and Professional Purposes II (G)	3	C	• Native speakers should take an approved upper division Chinese Language and Culture Elective from the list below in lieu of CHI 408 in Term 8.
	MGT 404: Chinese Language and Global Business Communication	3	C	
	Upper Division International Business Elective	3	C	
	Elective	3		
	Term hours subtotal:	12		

Upper Division International Business Course- select one course (3 credit hours)	Upper Division International Business Elective- select one course (3 credit hours)	Native Speakers Track- 27 credit hours
AGB 302: International Management and Agribusiness (G)	AGB 302: International Management and Agribusiness (G)	CHI 307: Introduction to Literary Chinese I (HU)
ECN 306: Survey of International Economics (SB & G)	ECN 306: Survey of International Economics (SB & G)	CHI 308: Introduction to Literary Chinese II (HU)
MGT 302: Principles of International Business (G)	ECN 335: South Asia and the World Economy (SB & G)	CHI 321: Chinese Literature (HU)
MKT 425: Global Marketing Management (G)	ECN 360: Economic Development (SB & G)	CHI 322: Chinese Literature (HU & G)
SCM 463: Global Supply Chain Management (G)	ECN 436: International Trade Theory (SB & G)	Upper Division Term 5: Chinese Language and Culture Elective
		Upper Division Term 6: Chinese Language and Culture Elective

	ECN 438: International Monetary Economics (SB & G)	Upper Division Term 7: Chinese Language and Culture Elective
	FIN 456: International Financial Management (G)	Upper Division Term 8: Chinese Language and Culture Elective
	MGT 302: Principles of International Business (G)	MGT 404: Chinese Language and Global Business Communication
	MGT 400: Cross-Cultural Management (C & G)	
	MGT 459: International Management (G)	
	MKT 425: Global Marketing Management (G)	
	SCM 463: Global Supply Chain Management (G)	

Native Speakers Chinese Language and Culture Electives- select four courses (12 credit hours)
CHI 333: China (SB & H)
CHI 335: History of Chinese Medicine (HU & H & G)
CHI 336: Interpreting China's Classics ((L or HU) & H)
CHI 338: The Daoist Bible: The Daode jing
CHI 343: Daoism ((L or HU) & G & H)
CHI 345: Chinese Film and Civilization
CHI 430: Readings in Chinese Religions
CHI 451: Chinese Cultural History I ((HU or SB) & H)
CHI 452: Chinese Cultural History II (SB & G & H)

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Communication), BA

W. P. Carey School of Business

Study at: Lake Havasu City, Polytechnic campus, Tempe campus, West campus

BABUSCBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
WPC 101: Student Success in Business		1		
SOC OR PSY course (SB)		3		
Humanities, Arts and Design (HU)		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Historical Awareness (H)		3		
SOC OR PSY course (SB)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	

COM 100: Introduction to Human Communication (SB) OR COM 230: Small Group Communication (SB)	3	C
ECN 221: Business Statistics (CS)	3	C
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
Natural Science - Quantitative (SQ)	4	
Complete ECN 211 AND ECN 212.		
Minimum 2.00 GPA ASU Cumulative.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 230: Small Group Communication (SB)	3	C	
WPC 301: Business Forum	1	C	
Cultural Diversity in the U.S. (C)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 5 62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
COM 259: Communication in Business and the Professions	3	C	• Minimum 2.5 ASU cumulative GPA will be required in Terms 6-8 in order to register for COM 312, COM 430, and COM 453. • Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
MGT 300: Organization and Management Leadership	3	C	
SCM 300: Global Supply Operations	3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
COM 312: Communication, Conflict, and Negotiation	3	C	• Note: COM 312 pre-requisites include minimum 2.5 ASU cumulative GPA
COM 400: Communication in Professions (HU & C) OR COM 451: Communication and Work Relationships	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
MKT 300: Marketing and Business Performance	3	C	

Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★COM 430: Leadership in Group Communication	3	C	• Note: COM 430 pre-requisites include minimum 2.5 ASU cumulative GPA
FIN 300: Fundamentals of Finance	3	C	
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★COM 453: Communication Training and Development	3	C	• Note: COM 453 pre-requisites include minimum 2.5 ASU cumulative GPA
Upper Division International Business Course AND Global Awareness (G)	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Complete 2 courses: Upper Division Elective	5		
Term hours subtotal:	14		

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

Notes:

- • Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
  • Transfer UD Business Course Hours: 9 Hours Maximum.
  • Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Communication), BA

W. P. Carey School of Business

Study at: Online

BABUSCBA

FT Fast Track Options: 2.5 Year | 3 Year

A student must speak with an advisor in order to be added to a fast track plan.

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. W. P. Carey students take WPC 101 to fulfill this requirement. • Minimum 2.5 ASU cumulative GPA will be required in Terms 6A, 7B and 8A in order to register for COM 312, COM 430 and COM 453.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA)	3	C	
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

MAT 211: Mathematics for Business Analysis	3	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Term hours subtotal:	6	

Term 2 - B 20 - 28 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
Cultural Diversity in the U.S. (C)	3		
PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	9		

Term 3 - A 29 - 37 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ACC 231: Uses of Accounting Information I	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
SOC course (SB)	3		
Term hours subtotal:	9		

Term 3 - B 38 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 100: Introduction to Human Communication (SB) OR COM 230: Small Group Communication (SB)	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Complete ECN 211 AND ECN 212.			
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 45 - 51 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ECN 221: Business Statistics (CS)	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 230: Small Group Communication (SB)	3	C	
WPC 301: Business Forum	1	C	
Term hours subtotal:	7		

Term 4 - B	52 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
Literacy and Critical Inquiry (L)		3		
Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	9		

Term 5 - A	61 - 69 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
COM 259: Communication in Business and the Professions		3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		
SCM 300: Global Supply Operations		3	C	
	Term hours subtotal:	9		

Term 5 - B	70 - 76 Credit Hours	Hours	Minimum Grade	Notes
LES 305: Business Law and Ethics for Managers		3	C	
Natural Science - Quantitative (SQ)		4		
	Term hours subtotal:	7		

- Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
- COM 312 pre-requisites include minimum 2.5 ASU cumulative GPA

Term 6 - A	77 - 82 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
COM 312: Communication, Conflict, and Negotiation		3	C	
MKT 300: Marketing and Business Performance		3	C	
	Term hours subtotal:	6		

Term 6 - B	83 - 91 Credit Hours	Hours	Minimum Grade	Notes
COM 400: Communication in Professions (HU & C)		3	C	
MGT 300: Organization and Management Leadership		3	C	
Upper Division International Business Course AND Global Awareness (G)		3	C	
	Term hours subtotal:	9		

Term 7 - A	92 - 100 Credit Hours	Hours	Minimum Grade	Notes

FIN 300: Fundamentals of Finance	3	C	• COM 430 pre-requisites include minimum 2.5 ASU cumulative GPA
Upper Division Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Term hours subtotal:	9		

Term 7 - B 101 - 106 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ COM 430: Leadership in Group Communication	3	C	• COM 453 pre-requisites include minimum 2.5 ASU cumulative GPA
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - A 107 - 114 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ COM 453: Communication Training and Development	3	C	
Historical Awareness (H)	3		
Upper Division Elective	2		
Term hours subtotal:	8		

Term 8 - B 115 - 120 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Upper Division International Business Course- select one course (3 credit hours)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

Notes:

- • Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
  - • Transfer UD Business Course Hours: 9 Hours Maximum.
  - • Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Food Industry Management), BA

W. P. Carey School of Business

Study at: Polytechnic campus

BABUSFIMBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AGB 100: Introduction to Agribusiness		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
CIS 105: Computer Applications and Information Technology (CS)		3	C	
MAT 210: Brief Calculus (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
WPC 101: Student Success in Business		1		
SOC OR PSY course (SB)		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions		3		
SOC OR PSY course (SB)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Humanities, Arts and Design (HU)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
AGB 250: Economics of Resource Allocation: Food and Agriculture		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FIN 300: Fundamentals of Finance		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
MKT 300: Marketing and Business Performance		3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		
Upper Division Humanities, Arts and Design (HU)		3		
Historical Awareness (H)		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AGB 420: Food Advertising and Promotion		3	C	
AGB 425: Food Supply Networks		3	C	
AGB 302: International Management and Agribusiness (G) OR Upper Division International Business Course AND Global Awareness (G)		3	C	

Literacy and Critical Inquiry (L)	3	
Upper Division General Studies Elective	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AGB 435: Commodity Futures and Options Markets	3	C	
★ AGB 456: Food Product Innovation and Development	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
MGT 300: Organization and Management Leadership	3	C	
SCM 300: Global Supply Operations	3	C	
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AGB 445: Food Retailing	3	C	
★ AGB 481: Strategic Pricing in Food Markets	3	C	
Upper Division Elective	3		
Upper Division Elective	2		
General Studies Elective	3		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Food Industry Management), BA

W. P. Carey School of Business

Study at: Online

BABUSFIMBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific First Year Seminar is required for all freshman students. W. P. Carey students take WPC 101 to fulfill this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA)	3	C	
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3	
PSY course (SB)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	9	

Term 3 - A 29 - 37 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	9		

Term 3 - B 38 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Historical Awareness (H)	3		
Natural Science - Quantitative (SQ)	4		
Complete ECN 211 AND ECN 212 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 45 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AGB 250: Economics of Resource Allocation: Food and Agriculture	3	C	
ECN 221: Business Statistics (CS)	3	C	
WPC 301: Business Forum	1	C	
Term hours subtotal:	7		

Term 4 - B 52 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II	3	C	
SOC course (SB)	3		
General Studies Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	9		

Term 5 - A 61 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MKT 300: Marketing and Business Performance	3	C	
★ SCM 300: Global Supply Operations	3	C	
Upper Division Elective	3		
Term hours subtotal:	9		

Term 5 - B 70 - 76 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MGT 300: Organization and Management Leadership	3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 6 - A 77 - 82 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Humanities, Arts and Design (HU)	3		
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 6 - B 83 - 91 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AGB 420: Food Advertising and Promotion	3	C	
★ FIN 300: Fundamentals of Finance	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
Term hours subtotal:	9		

Term 7 - A 92 - 100 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AGB 456: Food Product Innovation and Development	3	C	
ENG 301: Writing for the Professions (L)	3		
Upper Division Elective	3		
Term hours subtotal:	9		

Term 7 - B 101 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AGB 435: Commodity Futures and Options Markets	3	C	

LES 305: Business Law and Ethics for Managers	3	C
Term hours subtotal:	6	

Term 8 - A 107 - 114 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AGB 445: Food Retailing	3	C	
★ AGB 481: Strategic Pricing in Food Markets	3	C	
Upper Division Elective	2		
Term hours subtotal:	8		

Term 8 - B 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AGB 425: Food Supply Networks	3	C	
General Studies Elective	3		
Term hours subtotal:	6		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Uper Division International Business Course- select one course (3 credit hours)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication
COM 341: Social Contexts for Performance
COM 414: Crisis Communication

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I
MAT 372: Advanced Calculus II
MAT 410: Introduction to General Topology
MAT 415: Introduction to Combinatorics
MAT 416: Introduction to Graph Theory
MAT 442: Advanced Linear Algebra

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Global Agribusiness), BA

W. P. Carey School of Business

Study at: Polytechnic campus

BABUSGAGBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AGB 100: Introduction to Agribusiness	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
CIS 105: Computer Applications and Information Technology (CS)	3	C	
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Humanities, Arts and Design (HU)		3		
Natural Science - Quantitative (SQ) (BIO 100 recommended)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
AGB 250: Economics of Resource Allocation: Food and Agriculture		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FIN 300: Fundamentals of Finance		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
MKT 300: Marketing and Business Performance		3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		
Historical Awareness (H)		3		
General Studies Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AGB 321: Agribusiness Marketing		3	C	
BUS 434: Risk Management and Insurance OR AGB 333: Agribusiness Finance		3	C	
AGB 302: International Management and Agribusiness (G) OR Upper Division International Business Course AND Global Awareness (G)		3	C	

Upper Division Humanities, Arts and Design (HU)	3	
Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AGB 435: Commodity Futures and Options Markets	3	C	
AGB 452: Global Food and Agricultural Policy	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
MGT 300: Organization and Management Leadership	3	C	
SCM 300: Global Supply Operations	3	C	
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AGB 410: Agribusiness Management	3	C	
AGB 414: Food and Agribusiness Policy Issues (L)	3	C	
Upper Division General Studies Elective	3		
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Global Leadership), BA

W. P. Carey School of Business

Study at: Online

BABUSGBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. W. P. Carey students take WPC 101 to fulfill this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Term hours subtotal:	7		

Term 1 - B 8 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA)	3	C	
Humanities, Arts and Design (HU)	3		
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	9		

Term 2 - A 17 - 22 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

		Minimum	

Term 2 - B	23 - 31 Credit Hours Critical course signified by	Hours	Grade	Notes
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions		3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
PSY course (SB)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	9		

Term 3 - A	32 - 37 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
	Term hours subtotal:	6		

Term 3 - B	38 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Historical Awareness (H)		3		
Literacy and Critical Inquiry (L)		3		
Elective		3		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	9		

Term 4 - A	47 - 54 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 221: Business Statistics (CS)		3	C	
WPC 301: Business Forum		1	C	
Natural Science - Quantitative (SQ)		4		
	Term hours subtotal:	8		

Term 4 - B	55 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
SOC course (SB)		3		
Minimum 2.00 GPA ASU Cumulative.				

Term hours subtotal:	6	

Term 5 - A 61 - 66 Credit Hours	Hours	Minimum Grade	Notes
SCM 300: Global Supply Operations	3	C	
MKT 300: Marketing and Business Performance	3	C	
Term hours subtotal:	6		

Term 5 - B 67 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MGT 300: Organization and Management Leadership	3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
POS 486: International Political Economy (SB & G) OR POS 350: Comparative Politics (SB & G)	3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)	3		
Term hours subtotal:	9		

Term 6 - A 76 - 82 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Global Leadership Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 6 - B 83 - 91 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division International Business Course AND Global Awareness (G)	3	C	• Cannot share Upper Division International Business Elective with concentration course requirements.
FIN 300: Fundamentals of Finance	3	C	
General Studies Elective	3		
Term hours subtotal:	9		

Term 7 - A 92 - 97 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MGT 400: Cross-Cultural Management (C & G)	3	C	
Upper Division General Studies Elective	3		
Term hours subtotal:	6		

Term 7 - B 98 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MGT 411: Leading Organizations	3	C	
LES 305: Business Law and Ethics for Managers	3	C	

Upper Division Humanities, Arts and Design (HU)	3	
Term hours subtotal:	9	

Term 8 - A 107 - 114 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★MGT 430: Negotiations OR SCM 463: Global Supply Chain Management (G)	3	C	• SCM 463 cannot count as both International Business course requirement and major course. If SCM 463 is taken here, select another course to fulfill International Business course requirement.
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	8		

Term 8 - B 115 - 120 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Global Leadership Elective	3	C	
Upper Division General Studies Elective	3		
Term hours subtotal:	6		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Global Leadership Electives- select two courses (6 credit hours)	Upper Division International Business Course- select one course (3 credit hours)	General Studies Electives
HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)	ECN 306: Survey of International Economics (SB & G)	ARB 101: Elementary Arabic I
HST 391: Modern Southeast Asia (SB & G & H)	MGT 302: Principles of International Business (G)	ARB 102: Elementary Arabic II
JUS 350: Immigration and Justice (SB & C)	MKT 425: Global Marketing Management (G)	BIO 320: Fundamentals of Ecology
JUS 352: The Global Politics of Human Rights	SCM 463: Global Supply Chain Management (G)	CHI 205: Chinese Calligraphy
POS 360: Politics of the Middle East (SB & G)		COM 207: Introduction to Communication Inquiry
POS 480: Global Justice (G)		COM 259: Communication in Business and the Professions
POS 486: International Political Economy (SB & G)		COM 281: Communication Activities
POS 350: Comparative Politics (SB & G)		COM 310: Relational Communication
SBS 480: Global Justice (G)		COM 312: Communication, Conflict, and Negotiation
SOC 352: Social Change (SB & G & H)		COM 317: Nonverbal Communication
		COM 341: Social Contexts for Performance
		COM 414: Crisis Communication

SOC 445: Globalization, Development, and Resistance (SB & G)

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

MAT 243: Discrete Mathematical Structures

MAT 310: Introduction to Geometry

MAT 342: Linear Algebra

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Global Logistics Management), BA

W. P. Carey School of Business

Study at: West campus

BABUSGLBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SCM 300: Global Supply Operations		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		
MKT 300: Marketing and Business Performance		3	C	
Upper Division Humanities, Arts and Design (HU)		3		
Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SCM 354: Procurement of Services		3	C	
LES 305: Business Law and Ethics for Managers		3	C	
MGT 300: Organization and Management Leadership		3	C	
FIN 300: Fundamentals of Finance		3	C	
Upper Division Elective		3		

Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SCM 314: Analytics for Logistics	3	C	
★ SCM 344: Applied Logistics Management	3	C	
★ SCM 385: Business & Sustainability I	3	C	
Upper Division Elective	3		
General Studies Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MGT 411: Leading Organizations	3	C	
★ SCM 445: Advanced Logistics Management	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
General Studies Elective	3		
Upper Division Elective	2		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Global Logistics Management), BA

W. P. Carey School of Business

Study at: Online

BABUSGLBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA)	3	C	
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3	
PSY course (SB)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	9	

Term 3 - A 29 - 34 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
Term hours subtotal:	6		

Term 3 - B 35 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Cultural Diversity in the U.S. (C)	3		
Historical Awareness (H)	3		
Elective	3		
Complete ECN 211 AND ECN 212.			
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	9		

Term 4 - A 44 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 221: Business Statistics (CS)	3	C	
WPC 301: Business Forum	1	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	8		

Term 4 - B 52 - 57 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II	3	C	
SOC course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 5 - A 58 - 64 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SCM 300: Global Supply Operations	3	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 5 - B 65 - 73 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 300: Organization and Management Leadership	3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)	3		
Elective	3		
Term hours subtotal:	9		

Term 6 - A 74 - 79 Credit Hours	Hours	Minimum Grade	Notes
MKT 300: Marketing and Business Performance	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 6 - B 80 - 88 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FIN 300: Fundamentals of Finance	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
Term hours subtotal:	9		

Term 7 - A 89 - 96 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SCM 314: Analytics for Logistics	3	C	
SCM 385: Business & Sustainability I	3	C	
Upper Division Elective	2		
Term hours subtotal:	8		

Term 7 - B 97 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 411: Leading Organizations	3	C	
SCM 344: Applied Logistics Management	3	C	

★SCM 354: Procurement of Services	3	C
Term hours subtotal:	9	

Term 8 - A 106 - 114 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★SCM 445: Advanced Logistics Management	3	C	
Upper Division General Studies Elective	3		
Elective	3		
Term hours subtotal:	9		

Term 8 - B 115 - 120 Credit Hours	Hours	Minimum Grade	Notes
Literacy and Critical Inquiry (L)	3		
Upper Division General Studies Elective	3		
Term hours subtotal:	6		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.
- Cannot share Upper Division International Business Elective with concentration course requirements.

Upper Division International Business Course- select one course (3 credit hours)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication
COM 341: Social Contexts for Performance
COM 414: Crisis Communication
COM 430: Leadership in Group Communication

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I
MAT 372: Advanced Calculus II
MAT 410: Introduction to General Topology
MAT 415: Introduction to Combinatorics
MAT 416: Introduction to Graph Theory
MAT 442: Advanced Linear Algebra

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Global Politics), BA

W. P. Carey School of Business

Study at: Tempe campus

BABUSGPBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
Global Politics Concentration course		3	C	
WPC 301: Business Forum		1	C	
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Global Politics Concentration course		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
FIN 300: Fundamentals of Finance		3	C	
MGT 300: Organization and Management Leadership		3	C	
ENG 301: Writing for the Professions (L) OR ENG 302: Business Writing (L)		3		
Cultural Diversity in the U.S. (C)		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Global Politics Concentration course		3	C	
MKT 300: Marketing and Business Performance		3	C	
SCM 300: Global Supply Operations		3	C	
Upper Division Humanities, Arts and Design (HU)		3		

Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ *Complete 2 courses:* Upper Division Global Politics Concentration course	6	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Global Politics Concentration course	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Complete 2 courses: Upper Division Elective	5		
Elective	3		
Term hours subtotal:	14		

- Global Politics Concentration Courses: **Two courses required from each group.**

Global Politics Concentration (Comparative Politics) - choose two courses (6 credit hours) from each track group	Global Politics Concentration (Global Issues and Problems) - choose two courses (6 credit hours) from each track group	Global Politics Concentration (World Politics) - choose two courses (6 credit hours) from each track group
POS 150: Comparative Government (SB & G)	POS 351: Democratization (SB & G)	POS 160: Global Politics (SB & G)
POS 350: Comparative Politics (SB & G)	POS 361: American Foreign Policy (SB & G)	POS 300: Contemporary Global Controversies (SB & G)
POS 356: European Union (SB & G)	POS 364: National Security, Intelligence, and Terrorism (SB)	POS 360: World Politics (SB & G)
POS 453: Latin America (SB & G)	POS 367: World Politics and Global Inequalities (G)	POS 486: International Political Economy (SB & G)
POS 454: Mexico (SB & G)		

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)

MKT 425: Global Marketing Management (G)

SCM 463: Global Supply Chain Management (G)

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Human Resources), BA

W. P. Carey School of Business

Study at: Polytechnic campus

BABUSHRBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Humanities, Arts and Design (HU)	3		
SOC OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 300: Organization and Management Leadership		3	C	
LES 305: Business Law and Ethics for Managers		3	C	
SCM 300: Global Supply Operations		3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		
General Studies Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 420: Human Resource Management		3	C	
Upper Division International Business Elective AND Global Awareness (G)		3	C	
Upper Division Humanities, Arts and Design (HU)		3		
General Studies Elective		3		

Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★MGT 421: Compensation in Organizations	3	C	
MGT 423: Training and Development in Organizations	3	C	
MGT 425: Global Human Resources	3	C	
MKT 300: Marketing and Business Performance	3	C	
FIN 300: Fundamentals of Finance	3	C	
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★MGT 422: Staffing	3	C	
MGT 424: Employment Law	3	C	
MGT 484: Internship OR Upper Division Elective	3		
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I
MAT 372: Advanced Calculus II

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

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IDN 101: Elementary Indonesian I

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ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

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ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Law), BA

W. P. Carey School of Business

Study at: Tempe campus

BABUSLBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Humanities, Arts and Design (HU)	3		
SOC OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
LAW 210: Law, Culture and Community		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Law Concentration Elective		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
FIN 300: Fundamentals of Finance		3	C	
MGT 300: Organization and Management Leadership		3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		
Upper Division Humanities, Arts and Design (HU)		3		
	Term hours subtotal:	15		

Term 6	77 - 88 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Law Concentration Elective		3	C	
LES 305: Business Law and Ethics for Managers		3	C	
SCM 300: Global Supply Operations		3	C	
Upper Division General Studies Elective		3		

Term hours subtotal:	12	

Term 7 89 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ *Complete 2 courses:* Upper Division Law Concentration Elective	6	C	
MKT 300: Marketing and Business Performance	3	C	
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Upper Division Elective	5		
Term hours subtotal:	17		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ LAW 480: Business, Law and Society	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
Upper Division General Studies Elective	3		
Upper Division Elective	3		
General Studies Elective	3		
Term hours subtotal:	15		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Law Concentration Electives- select four courses (12 credit hours)
COM 222: Argumentation (L)
COM 326: Court Room Oratory
ENG 216: Persuasive Writing on Public Issues (L)
ENG 472: Rhetorical Studies (L)
HST 322: Constitutional History of the United States Since 1865 (H)
JUS 200: Topics in Concepts and Issues of Justice (SB)
JUS 303: Justice Theory (L)
JUS 385: Justice and Everyday Life (SB)
LAW 310: The Global Legal Community

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication

LAW 315: Foundations in American Business Law

LAW 316: Introduction to Corporate Tax Law and Policy

LAW 322: Consumer Protection Law

LES 411: Real Estate Law

PHI 306: Applied Ethics (HU)

PHI 307: Philosophy of Law (HU)

POS 313: The Congress (SB)

POS 471: Constitutional Law I (SB)

POS 472: Constitutional Law II (SB)

TWC 451: Copyright and Intellectual Property in the Electronic Age

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

- MAT 243: Discrete Mathematical Structures
- MAT 310: Introduction to Geometry
- MAT 342: Linear Algebra
- MAT 362: Advanced Mathematics for Engineers and Scientists
- MAT 370: Intermediate Calculus
- MAT 371: Advanced Calculus I
- MAT 372: Advanced Calculus II
- MAT 410: Introduction to General Topology
- MAT 415: Introduction to Combinatorics
- MAT 416: Introduction to Graph Theory
- MAT 442: Advanced Linear Algebra
- MAT 443: Introduction to Abstract Algebra
- MAT 444: Intermediate Abstract Algebra
- MAT 445: Theory of Numbers
- MAT 460: Vector Calculus
- MAT 461: Applied Complex Analysis
- MAT 462: Applied Partial Differential Equations
- MAT 472: Intermediate Real Analysis I
- MAT 475: Differential Equations
- MAT 485: History of Mathematics
- POR 101: Elementary Portuguese
- ROM 101: Elementary Romanian
- ROM 201: Intermediate Romanian
- ROM 313: Romanian Composition and Conversation
- ROM 314: Romanian Composition and Conversation
- RUS 101: Elementary Russian
- RUS 102: Elementary Russian
- SHS 101: American Sign Language I
- SHS 102: American Sign Language II
- SHS 201: American Sign Language III
- SHS 202: American Sign Language IV
- SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Public Service and Public Policy), BA

W. P. Carey School of Business

Study at: Tempe campus

BABUSPBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Humanities, Arts and Design (HU)	3		
SOC OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
PAF 200: Public Service and Policy in the 21st Century		3	C	
WPC 301: Business Forum		1	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
General Studies Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 300: Public Management and Administration		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
MGT 300: Organization and Management Leadership		3	C	
MKT 300: Marketing and Business Performance		3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		
Upper Division Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 340: Contemporary Policy Challenges		3	C	
SCM 300: Global Supply Operations		3	C	
Literacy and Critical Inquiry (L)		3		
Cultural Diversity in the U.S. (C)		3		

Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★PAF 311: Leadership and Change (SB)	3	C	
FIN 300: Fundamentals of Finance	3	C	
Upper Division PSPP Concentration Course	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★Upper Division PSPP Concentration Course	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

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PSPP Concentration Courses - select two courses (6 credit hours)
PAF 302: Public Service Research Methods
PAF 410: Building Leadership Skills (SB)
PAF 460: Public Service Ethics
PAF 470: Topics in Public Economics and Financial Management
PAF 471: Public Policy Analysis

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

MAT 243: Discrete Mathematical Structures

MAT 310: Introduction to Geometry

MAT 342: Linear Algebra

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

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Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Retail Management), BA

W. P. Carey School of Business

Study at: Online

BABUSRBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. W. P. Carey students take WPC 101 to fulfill this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA)	3	C	
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3	
PSY course (SB)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	9	

Term 3 - A 29 - 34 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ACC 231: Uses of Accounting Information I	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
Term hours subtotal:	6		

Term 3 - B 35 - 43 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Cultural Diversity in the U.S. (C)	3		
Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Minimum 2.00 GPA ASU Cumulative.			
Complete ECN 211 AND ECN 212.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	9		

Term 4 - A 44 - 51 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ECN 221: Business Statistics (CS)	3	C	
WPC 301: Business Forum	1	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	8		

Term 4 - B 52 - 57 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ACC 241: Uses of Accounting Information II	3	C	
SOC course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 5 - A 58 - 64 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SCM 300: Global Supply Operations	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 5 - B 65 - 73 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 300: Organization and Management Leadership	3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)	3		
Upper Division General Education Elective	3		
Term hours subtotal:	9		

Term 6 - A 74 - 82 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 300: Marketing and Business Performance	3	C	
SCM 440: Quality Management/Measurement	3	C	
General Education Elective	3		
Term hours subtotal:	9		

Term 6 - B 83 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FIN 300: Fundamentals of Finance	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
Term hours subtotal:	9		

Term 7 - A 92 - 99 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SCM 385: Business & Sustainability I	3	C	
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	8		

Term 7 - B 100 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★MGT 411: Leading Organizations		3	C
Upper Division Humanities, Arts and Design (HU)		3	
	Term hours subtotal:	6	

Term 8 - A 106 - 114 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★AGB 445: Food Retailing	3	C	
MKT 396: Essentials of Services Marketing	3	C	
Elective	3		
Term hours subtotal:	9		

Term 8 - B 115 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★MKT 420: Retail Management	3	C	
Upper Division General Education Elective	3		
Term hours subtotal:	6		

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Upper Division International Business Course- select one course (3 credit hours)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Education Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication
COM 341: Social Contexts for Performance
COM 414: Crisis Communication

General Education Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I
MAT 372: Advanced Calculus II
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MAT 415: Introduction to Combinatorics

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

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ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Spanish Language and Culture), BA

W. P. Carey School of Business

Study at: Tempe campus, West campus

BABUSSLBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement. • ASU Language Placement: Only true beginners are eligible to take SPA 101 and are required to request a permission override to register for this course. Students who have had previous experience in Spanish are required to take a Spanish Placement Test.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SPA 101: Elementary Spanish OR SPA 110: Intensive Spanish I (G)	4-6	C	
WPC 101: Student Success in Business	1		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	14-16		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
COM 263: Elements of Intercultural Communication (SB & C & G)	3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SPA 102: Elementary Spanish OR SPA 210: Intensive Spanish II (G)	4-6	C	

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
	Term hours subtotal:	16-18	

Term 3 31 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ACC 231: Uses of Accounting Information I	3	C	
ECN 221: Business Statistics (CS)	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
SPA 201: Intermediate Spanish (G) OR SPA 203: Intermediate Spanish for Bilinguals (G)	4	C	
Humanities, Arts and Design (HU)	3		
Complete ECN 211 AND ECN 212.			
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 47 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ACC 241: Uses of Accounting Information II	3	C	
SPA 202: Intermediate Spanish (G) OR SPA 204: Intermediate Spanish for Bilinguals (G)	4	C	
WPC 301: Business Forum	1	C	
Literacy and Critical Inquiry (L) (POS 260 recommended)	3		
Natural Science - Quantitative (SQ)	4		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 62 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SPA 313: Spanish Conversation and Composition (G) OR SPA 315: Spanish Conversation and Composition for Bilinguals (C)	3	C	
FIN 300: Fundamentals of Finance	3	C	
MGT 300: Organization and Management Leadership	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Upper Division Elective	3		
Term hours subtotal:	16		

Term 6 78 - 92 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

SPA 314: Spanish Conversation and Composition (G) OR SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)	3	C
LES 305: Business Law and Ethics for Managers	3	C
MKT 300: Marketing and Business Performance	3	C
SCM 300: Global Supply Operations	3	C
Upper Division International Business Course	3	C
Term hours subtotal:	15	

Term 7 93 - 107 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 405: Spanish Language and Global Business Communication	3	C	
ENG 302: Business Writing (L)	3		
SPA 319: Business Correspondence and Communication (G)	3	C	
Upper Division International Business Elective	3	C	
Upper Division Humanities, Arts and Design (HU) AND Historical Awareness (H) (SPA 472 recommended)	3		
Term hours subtotal:	15		

Term 8 108 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SPA 402: Written Communication for the Professions OR SPA 405: Latino Cultural Perspectives for the Professions (C)	3	C	
SPA 412: Advanced Conversation and Composition (G)	3	C	
Upper Division Elective	3		
Elective	4		
Term hours subtotal:	13		

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

Upper Division International Business Elective- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
ECN 331: Economics of the European Economic Union (SB & G)
ECN 360: Economic Development (SB & G)
ECN 436: International Trade Theory (SB & G)
ECN 438: International Monetary Economics (SB & G)

FIN 456: International Financial Management (G)
MGT 302: Principles of International Business (G)
MGT 400: Cross-Cultural Management (C & G)
MGT 459: International Management (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Sports and Media Studies), BA

W. P. Carey School of Business

Study at: Polytechnic campus, Tempe campus

BABUSMSBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Humanities, Arts and Design (HU)	3		
SOC OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

		Minimum	

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 300: Marketing and Business Performance		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
MKT 311: Sports Business		3	C	
MGT 300: Organization and Management Leadership		3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		
General Studies Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 421: Fan Behavior and Sports Marketing		3	C	
FIN 300: Fundamentals of Finance		3	C	
SCM 300: Global Supply Operations		3	C	
Upper Division Humanities, Arts and Design (HU)		3		
Upper Division Elective		3		

Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MCO 465: Sports and Media	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Upper Division Sports and Media Studies Elective	3	C	
General Studies Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MKT 441: Sports Revenue Generation	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
Upper Division Sports and Media Studies Elective	3	C	
Complete 2 courses: Upper Division Elective	5		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division Sports and Media Studies Electives- select two courses (6 credit hours)
MKT 431: Sports Events and Facility Management
MKT 465: Projects in Sports Business
MKT 484: Internship or MKT 493: Honors Thesis (L)
MKT 494: Sports Analytics
MCO 420: Strategic Sports Communication

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 101: Elementary French (G)

FRE 102: Elementary French (G)

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

MAT 243: Discrete Mathematical Structures

MAT 310: Introduction to Geometry

MAT 342: Linear Algebra

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)

- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Statistics), BA

W. P. Carey School of Business

Study at: West campus

BABUSTABA

Term 1 0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Humanities, Arts and Design (HU)	3		
SOC OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 2 18 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 3	34 - 49 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
STP 280: Probability and Statistics for Researchers (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	50 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
STP 281: Statistical Analysis for Researchers		3	C	
MAT 272: Calculus with Analytic Geometry III (MA) or General Education Elective		3-4		
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	13-14		

Term 5	63 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
STP 310: Design and Analysis of Experiments		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		
MGT 300: Organization and Management Leadership		3	C	
MKT 300: Marketing and Business Performance		3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
	Term hours subtotal:	16		

Term 6	79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
STP 311: Regression and Time Series Analyses		3	C	
FIN 300: Fundamentals of Finance		3	C	
SCM 300: Global Supply Operations		3	C	
Upper Division Statistics Concentration Elective		3	C	

Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ STP 451: Quality Improvement	3	C	• Statistics major courses (STP 310, 311, 451 and STP elective) must be completed before enrolling in STP 485 Capstone.
Literacy and Critical Inquiry (L)	3		
Upper Division Humanities, Arts and Design (HU)	3		
Upper Division International Business Course AND Global Awareness (G)	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ STP 485: Statistics Capstone	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division Statistics Concentration Electives - choose one course (3 credit hours)
STP 315: Statistical Computing
STP 450: Nonparametric Statistics
STP 452: Multivariate Statistics
STP 460: Categorical Data Analysis

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

- MAT 243: Discrete Mathematical Structures
- MAT 310: Introduction to Geometry
- MAT 342: Linear Algebra
- MAT 362: Advanced Mathematics for Engineers and Scientists
- MAT 370: Intermediate Calculus
- MAT 371: Advanced Calculus I
- MAT 372: Advanced Calculus II
- MAT 410: Introduction to General Topology
- MAT 415: Introduction to Combinatorics
- MAT 416: Introduction to Graph Theory
- MAT 442: Advanced Linear Algebra
- MAT 443: Introduction to Abstract Algebra
- MAT 444: Intermediate Abstract Algebra
- MAT 445: Theory of Numbers
- MAT 460: Vector Calculus
- MAT 461: Applied Complex Analysis
- MAT 462: Applied Partial Differential Equations
- MAT 472: Intermediate Real Analysis I
- MAT 475: Differential Equations
- MAT 485: History of Mathematics
- POR 101: Elementary Portuguese
- ROM 101: Elementary Romanian
- ROM 201: Intermediate Romanian
- ROM 313: Romanian Composition and Conversation
- ROM 314: Romanian Composition and Conversation
- RUS 101: Elementary Russian
- RUS 102: Elementary Russian
- SHS 101: American Sign Language I
- SHS 102: American Sign Language II
- SHS 201: American Sign Language III
- SHS 202: American Sign Language IV
- SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Sustainability), BA

W. P. Carey School of Business

Study at: Tempe campus, West campus

BABUSSBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
WPC 101: Student Success in Business		1		
SOC OR PSY course (SB)		3		
Historical Awareness (H)		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions		3		
SOC OR PSY course (SB)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

	Minimum

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	• Minimum 2.5 GPA is required for lower division Sustainability classes (SOS 110 and SOS 111/PUP 190).
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
SOS 110: Sustainable World (SB) OR SOS 111: Sustainable Cities ((HU or SB) & G) or PUP 190: Sustainable Cities ((HU or SB) & G)		3	C	
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	• Minimum 2.5 GPA is required for lower division Sustainability classes (SOS 110 and SOS 111/PUP 190).
SOS 110: Sustainable World (SB) OR SOS 111: Sustainable Cities ((HU or SB) & G) or PUP 190: Sustainable Cities ((HU or SB) & G)		3	C	
WPC 301: Business Forum		1	C	
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SCM 300: Global Supply Operations		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
SOS 325: The Economics of Sustainability		3	C	
MKT 300: Marketing and Business Performance		3	C	
ENG 301: Writing for the Professions (L) OR ENG 302: Business Writing (L)		3		
General Studies Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SOS Upper Division Elective		3	C	
LES 305: Business Law and Ethics for Managers		3	C	

MGT 300: Organization and Management Leadership	3	C
Upper Division Elective	3	
General Studies Elective	3	
Maintain 2.50 GPA in Major Courses.		
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SCM 385: Business & Sustainability I	3	C	
FIN 300: Fundamentals of Finance	3	C	
Upper Division International Business Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Maintain 2.50 GPA in Major Courses.			
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SCM 485: Business and Sustainability II	3	C	
Cultural Diversity in the U.S. (C)	3		
Upper Division Humanities, Arts and Design (HU)	3		
Complete 2 courses: Upper Division Elective	5		
Maintain 2.50 GPA in Major Courses.			
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra

SCM 463: Global Supply Chain Management (G)

COM 281: Communication Activities

COM 310: Relational Communication

COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Sustainability), BA

W. P. Carey School of Business

Study at: Online

BABUSSBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that fulfills this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA)	3	C	
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3	
PSY course (SB)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	9	

Term 3 - A 29 - 34 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
Term hours subtotal:	6		

Term 3 - B 35 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOS 110: Sustainable World (SB) OR SOS 111: Sustainable Cities ((HU or SB) & G) or PUP 190: Sustainable Cities ((HU or SB) & G)	3	C	
Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Complete ECN 211 AND ECN 212.			
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Minimum 2.50 GPA in SOS 110 and (SOS 111 or PUP 190)			
Term hours subtotal:	9		

Term 4 - A 44 - 50 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 221: Business Statistics (CS)	3	C	
SOS 110: Sustainable World (SB) OR SOS 111: Sustainable Cities ((HU or SB) & G) or PUP 190: Sustainable Cities ((HU or SB) & G)	3	C	
WPC 301: Business Forum	1	C	
Minimum 2.50 GPA in SOS 110 and (SOS 111 or PUP 190)			
Term hours subtotal:	7		

Term 4 - B 51 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II	3	C	

Cultural Diversity in the U.S. (C)	3	
SOC course (SB)	3	
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	9	

Term 5 - A 60 - 68 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 300: Marketing and Business Performance	3	C	
SCM 300: Global Supply Operations	3	C	
ENG 301: Writing for the Professions (L) OR ENG 302: Business Writing (L)	3		
Term hours subtotal:	9		

Term 5 - B 69 - 75 Credit Hours	Hours	Minimum Grade	Notes
LES 305: Business Law and Ethics for Managers	3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 6 - A 76 - 82 Credit Hours	Hours	Minimum Grade	Notes
SOS 325: The Economics of Sustainability	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Maintain 2.50 GPA in Major Courses.			
Term hours subtotal:	7		

Term 6 - B 83 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 300: Organization and Management Leadership	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Term hours subtotal:	9		

Term 7 - A 92 - 100 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SCM 385: Business & Sustainability I	3	C	
FIN 300: Fundamentals of Finance	3	C	

Upper Division Elective	3	
Maintain 2.50 GPA in Major Courses.		
Term hours subtotal:	9	

Term 7 - B 101 - 106 Credit Hours	Hours	Minimum Grade	Notes
SOS Upper Division Elective	3	C	
Upper Division General Studies Elective	3		
Maintain 2.50 GPA in Major Courses.			
Term hours subtotal:	6		

Term 8 - A 107 - 114 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★SCM 485: Business and Sustainability II	3	C	
Complete 2 courses: Upper Division Elective	5		
Maintain 2.50 GPA in Major Courses.			
Term hours subtotal:	8		

Term 8 - B 115 - 120 Credit Hours	Hours	Minimum Grade	Notes
Upper Division General Studies Elective	3		
Elective	3		
Term hours subtotal:	6		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division International Business Course- select one course (3 credit hours)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus

COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Technology), BA

W. P. Carey School of Business

Study at: Polytechnic campus

BABUSTCBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Humanities, Arts and Design (HU)	3		
SOC OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TEM 400: Technology Entrepreneurship		3	C	
Technology Focus Area course		3	C	
FIN 300: Fundamentals of Finance		3	C	
MGT 300: Organization and Management Leadership		3	C	
Upper Division Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TMC 470: Enterprise Planning and Implementation		3	C	
Technology Focus Area course		3	C	
Upper Division International Business Elective AND Global Awareness (G)		3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		

Upper Division General Studies Elective	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Technology Focus Area Course	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
MKT 300: Marketing and Business Performance	3	C	
SCM 300: Global Supply Operations	3	C	
Upper Division General Studies Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Technology Focus Area Course	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Complete 2 courses: Upper Division Elective	5		
Elective	3		
Term hours subtotal:	14		

- Choose one Focus Area (12 credit hours)
- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Technology Focus Area (Digital Media) - choose one focus area (12 credit hours)
GIT 215: Introduction to Web Authoring
GIT 230: Digital Illustration in Publishing
GIT 303: Digital Publishing
GIT 334: Image Editing and Manipulation

Technology Focus Area (Social Entrepreneurship) - choose one focus area (12 credit hours)
TEM 230: Creativity and Business Innovation
TEM 431: Innovation Management
TEM 455: Global Impact Entrepreneurship
ALT 412: Village Energy Systems or TEM 494: Sustainable Community Appraisal

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I

General Studies Electives Continued
LAT 101: Elementary Latin

ARB 102: Elementary Arabic II

BIO 320: Fundamentals of Ecology

CHI 205: Chinese Calligraphy

COM 207: Introduction to Communication Inquiry

COM 259: Communication in Business and the Professions

COM 281: Communication Activities

COM 310: Relational Communication

COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

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ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

MAT 243: Discrete Mathematical Structures

MAT 310: Introduction to Geometry

MAT 342: Linear Algebra

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)

- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Tourism), BA

W. P. Carey School of Business

Study at: Tempe campus

BABUSTBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
TDM 205: Introduction to Travel and Tourism (G)		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Tourism Concentration Elective		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
FIN 300: Fundamentals of Finance		3	C	
MGT 300: Organization and Management Leadership		3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)		3		
Upper Division Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Tourism Concentration Elective		3	C	
MKT 300: Marketing and Business Performance		3	C	
SCM 300: Global Supply Operations		3	C	
Upper Division Humanities, Arts and Design (HU)		3		

Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Tourism Concentration Elective	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Upper Division International Business Course	3	C	
Upper Division Elective	3		
General Studies Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Tourism Concentration Elective	3	C	
★ Upper Division Tourism Concentration Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Upper Division Elective	5		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Tourism Concentration Electives - select five courses (15 credit hours)
PRM 486: Special Events Management
TDM 225: Introduction to Resort and Hotel Management
TDM 345: Meeting and Convention Planning
TDM 350: Tourism, Recreation and Sports Marketing
TDM 386: Convention Sales and Management
TDM 415: Tourism Transportation Systems
TDM 448: Heritage and Cultural Tourism
TDM 458: International Tourism (G)

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication

TDM 475: Entrepreneurial Recreation and Tourism

TDM 480: Sustainable Tourism

TDM 483: Sports Tourism

TDM 484: Internship

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

- MAT 243: Discrete Mathematical Structures
- MAT 310: Introduction to Geometry
- MAT 342: Linear Algebra
- MAT 362: Advanced Mathematics for Engineers and Scientists
- MAT 370: Intermediate Calculus
- MAT 371: Advanced Calculus I
- MAT 372: Advanced Calculus II
- MAT 410: Introduction to General Topology
- MAT 415: Introduction to Combinatorics
- MAT 416: Introduction to Graph Theory
- MAT 442: Advanced Linear Algebra
- MAT 443: Introduction to Abstract Algebra
- MAT 444: Intermediate Abstract Algebra
- MAT 445: Theory of Numbers
- MAT 460: Vector Calculus
- MAT 461: Applied Complex Analysis
- MAT 462: Applied Partial Differential Equations
- MAT 472: Intermediate Real Analysis I
- MAT 475: Differential Equations
- MAT 485: History of Mathematics
- POR 101: Elementary Portuguese
- ROM 101: Elementary Romanian
- ROM 201: Intermediate Romanian
- ROM 313: Romanian Composition and Conversation
- ROM 314: Romanian Composition and Conversation
- RUS 101: Elementary Russian
- RUS 102: Elementary Russian
- SHS 101: American Sign Language I
- SHS 102: American Sign Language II
- SHS 201: American Sign Language III
- SHS 202: American Sign Language IV
- SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Tourism), BA

W. P. Carey School of Business

Study at: Online

BABUSTBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA)	3	C	
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3	
PSY course (SB)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	9	

Term 3 - A 29 - 34 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
Term hours subtotal:	6		

Term 3 - B 35 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 221: Business Statistics (CS)	3	C	
Cultural Diversity in the U.S. (C)	3		
Historical Awareness (H)	3		
Minimum 2.00 GPA ASU Cumulative.			
Complete ECN 211 AND ECN 212.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	9		

Term 4 - A 44 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TDM 205: Introduction to Travel and Tourism (G)	3	C	
WPC 301: Business Forum	1	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	8		

Term 4 - B 52 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II	3	C	
SOC course (SB)	3		
Literacy and Critical Inquiry (L)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	9		

Term 5 - A 61 - 67 Credit Hours	Hours	Minimum Grade	Notes
Tourism Concentration Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 5 - B 68 - 76 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SCM 300: Global Supply Operations	3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
★ MGT 300: Organization and Management Leadership	3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)	3		
Term hours subtotal:	9		

Term 6 - A 77 - 85 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MKT 300: Marketing and Business Performance	3	C	
Upper Division Tourism Concentration Elective	3	C	
General Studies Elective	3		
Term hours subtotal:	9		

Term 6 - B 86 - 91 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ FIN 300: Fundamentals of Finance	3	C	
Upper Division International Business Elective	3	C	
Term hours subtotal:	6		

Term 7 - A 92 - 97 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Tourism Concentration Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - B 98 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ LES 305: Business Law and Ethics for Managers	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Upper Division Elective	2		
Term hours subtotal:	8		

Term 8 - A 106 - 114 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Tourism Concentration Elective	3	C	
Upper Division General Studies Elective	3		
Upper Division Elective	3		
Term hours subtotal:	9		

Term 8 - B 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Tourism Concentration Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Tourism Concentration Electives- select five courses (15 credit hours)
TDM 225: Introduction to Resort and Hotel Management
TDM 350: Tourism, Recreation and Sports Marketing
TDM 448: Heritage and Cultural Tourism
TDM 458: International Tourism (G)
TDM 475: Entrepreneurial Recreation and Tourism
TDM 480: Sustainable Tourism
TDM 483: Sports Tourism
TDM 386: Convention Sales and Management
PRM 486: Special Events Management
TDM 415: Tourism Transportation Systems

International Business Requirement- select one course (3 credit hours)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication
COM 341: Social Contexts for Performance
COM 414: Crisis Communication
COM 430: Leadership in Group Communication
COM 453: Communication Training and Development

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
COM 465: Intercultural Communication Workshop
ENG 210: Introduction to Creative Writing
ENG 213: Introduction to the Study of Language
ENG 310: Intermediate Creative Writing
ENG 314: Modern Grammar
ENG 345: Selected Authors or Issues
FAS 301: Introduction to Parenting
FRE 111: Fundamentals of French
FRE 472: Franco-Canadian Civilization
GCU 433: Geography of Southeast Asia
GER 101: Elementary German (G)
GER 102: Elementary German (G)
GER 111: Fundamentals of German
GRK 101: Elementary Ancient Greek
GRK 201: Intermediate Ancient Greek
HST 389: Japan Society and Values/Premod
IDN 101: Elementary Indonesian I
IDN 102: Elementary Indonesian II
ITA 420: Italian Cinema
JPN 206: Japanese Calligraphy
JPN 414: Introduction to Classical Japanese
KOR 101: First-Year Korean I
KOR 102: First-Year Korean II

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business (Urban Policy), BA

W. P. Carey School of Business

Study at: Tempe campus

BABUSUBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
WPC 101: Student Success in Business	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
SOC course (SB) OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC course (SB) OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - Quantitative (SQ)		4		
Complete Mathematics (MA) requirement.				
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
WPC 301: Business Forum		1	C	
Historical Awareness (H)		3		
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
URB 300: Urban and Metropolitan Studies		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
URB 305: Urban Governance		3	C	
ENG 302: Business Writing (L)		3	C	
FIN 300: Fundamentals of Finance		3	C	
MGT 300: Organization and Management Leadership		3	C	
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 340: Contemporary Policy Challenges		3	C	
LES 305: Business Law and Ethics for Managers		3	C	
SCM 300: Global Supply Operations		3	C	
Upper Division Humanities, Arts and Design (HU)		3		
General Studies Elective		3		

Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 460: Public Service Ethics	3	C	
MKT 300: Marketing and Business Performance	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
General Studies Elective	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Urban Policy Concentration Elective	3	C	
Urban Policy Concentration Elective	3	C	
Upper Division Elective	3		
Upper Division Elective	3		
Upper Division Elective	2		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

Urban Policy Concentration Electives - select two courses (6 credit hours)
PAF 300: Public Management and Administration
PAF 420: Public Leadership
URB 220: Introduction to Urban America
URB 240: Urban Policy (C)
URB 301: Urban Research
URB 302: Urban Theory
URB 410: Building Leadership Skills (SB)

General Studies Electives Continued
SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)
SPA 434: Drama of the Golden Age
SPA 454: 19th-Century Spanish American Narrative
SPA 456: 20th-Century Spanish American Fiction
SPA 486: Mexican American Novel
SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas
THA 101: Elementary Thai I
THA 102: Elementary Thai II

General Studies Electives	General Studies Electives Continued	General Studies Electives Continued

ARB 101: Elementary Arabic I

ARB 102: Elementary Arabic II

BIO 320: Fundamentals of Ecology

CHI 205: Chinese Calligraphy

COM 207: Introduction to Communication Inquiry

COM 259: Communication in Business and the Professions

COM 281: Communication Activities

COM 310: Relational Communication

COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

General Studies Electives Continued

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

FAS 301: Introduction to Parenting

FRE 101: Elementary French (G)

FRE 102: Elementary French (G)

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

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IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

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KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

MAT 243: Discrete Mathematical Structures

MAT 310: Introduction to Geometry

MAT 342: Linear Algebra

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business Data Analytics, BS

W. P. Carey School of Business

Study at: Tempe campus

BABDABS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Humanities, Arts and Design (HU)	3		
SOC OR PSY course (SB)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
CIS 235: Introduction to Information Systems		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CIS 315: Introduction to Business Data Analytics		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
MGT 300: Organization and Management Leadership		3	C	
SCM 300: Global Supply Operations		3	C	
ENG 302: Business Writing (L)		3		
General Studies Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CIS 355: Business Data Warehouses and Dimensional Modeling		3	C	
FIN 300: Fundamentals of Finance		3	C	
MKT 300: Marketing and Business Performance		3	C	
Upper Division International Business Course AND Global Awareness (G)		3	C	

Upper Division Humanities, Arts and Design (HU)	3	
Term hours subtotal:	15	

Term 7 92 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CIS 375: Business Data Mining	3	C	
★ CIS 415: Big Data Analytics and Visualization in Business	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Upper Division Business Data Analytics Elective	3	C	
Upper Division Elective	2		
Term hours subtotal:	14		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CIS 450: Enterprise Analytics	3	C	
★ WPC 480: W. P. Carey Capstone Course (L)	3	C	
Upper Division Business Data Analytics Elective	3	C	
General Studies Elective	3		
Elective	3		
Term hours subtotal:	15		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division Business Data Analytics Electives
CIS 300: Web Design and Development
CIS 308: Advanced Excel in Business
CIS 340: Business Information System Development I
CIS 345: Business Information System Development II
CIS 365: Business Database Systems Development
MKT 440: Digital Marketing in Practice
MKT 450: Social Media and Content Marketing
SCM 315: Business Decision Models

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation

SCM 345: Logistics Management

SCM 432: Planning and Control Systems for Supply Chain Management

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

- MAT 243: Discrete Mathematical Structures
- MAT 310: Introduction to Geometry
- MAT 342: Linear Algebra
- MAT 362: Advanced Mathematics for Engineers and Scientists
- MAT 370: Intermediate Calculus
- MAT 371: Advanced Calculus I
- MAT 372: Advanced Calculus II
- MAT 410: Introduction to General Topology
- MAT 415: Introduction to Combinatorics
- MAT 416: Introduction to Graph Theory
- MAT 442: Advanced Linear Algebra
- MAT 443: Introduction to Abstract Algebra
- MAT 444: Intermediate Abstract Algebra
- MAT 445: Theory of Numbers
- MAT 460: Vector Calculus
- MAT 461: Applied Complex Analysis
- MAT 462: Applied Partial Differential Equations
- MAT 472: Intermediate Real Analysis I
- MAT 475: Differential Equations
- MAT 485: History of Mathematics
- POR 101: Elementary Portuguese
- ROM 101: Elementary Romanian
- ROM 201: Intermediate Romanian
- ROM 313: Romanian Composition and Conversation
- ROM 314: Romanian Composition and Conversation
- RUS 101: Elementary Russian
- RUS 102: Elementary Russian
- SHS 101: American Sign Language I
- SHS 102: American Sign Language II
- SHS 201: American Sign Language III
- SHS 202: American Sign Language IV
- SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business Data Analytics, BS

W. P. Carey School of Business

Study at: Online

BABDABS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA)	3	C	
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
PSY course (SB)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	9	

Term 3 - A 29 - 37 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
Historical Awareness (H)	3		
Term hours subtotal:	9		

Term 3 - B 38 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4		
Cultural Diversity in the U.S. (C)	3		
Minimum 2.00 GPA ASU Cumulative.			
Complete ECN 211 AND ECN 212.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 45 - 52 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 221: Business Statistics (CS)	3	C	
WPC 301: Business Forum	1	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	8		

Term 4 - B 53 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II	3	C	
SOC course (SB)	3		
General Studies Elective	3		
Minimum 2.00 GPA ASU Cumulative.			

Term hours subtotal:	9

Term 5 - A	62 - 70 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	CIS 235: Introduction to Information Systems	3	C	
	SCM 300: Global Supply Operations	3	C	
	General Studies Elective	3		
	Term hours subtotal:	9		

Term 5 - B	71 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	CIS 315: Introduction to Business Data Analytics	3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
	MGT 300: Organization and Management Leadership	3	C	
	Term hours subtotal:	6		

Term 6 - A	77 - 82 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	CIS 355: Business Data Warehouses and Dimensional Modeling	3	C	
	MKT 300: Marketing and Business Performance	3	C	
	Term hours subtotal:	6		

Term 6 - B	83 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	CIS 375: Business Data Mining	3	C	
	FIN 300: Fundamentals of Finance	3	C	
	Upper Division International Business Elective AND Global Awareness (G)	3	C	
	Term hours subtotal:	9		

Term 7 - A	92 - 97 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	CIS 415: Big Data Analytics and Visualization in Business	3	C	• All Upper Division Business Core Classes (Including International Business Course and WPC 301) must be completed before enrolling in WPC 480.
	ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)	3		
	Term hours subtotal:	6		

Term 7 - B	98 - 105 Credit Hours Necessary course signified by	Hours	Minimum	Notes

		Grade
★ CIS 450: Enterprise Analytics	3	C
LES 305: Business Law and Ethics for Managers	3	C
Upper Division Elective	2	
Term hours subtotal:	8	

Term 8 - A 106 - 114 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Business Data Analytics Elective	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	9		

Term 8 - B 115 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ WPC 480: W. P. Carey Capstone Course (L)	3	C	
Upper Division Business Data Analytics Elective	3	C	
Term hours subtotal:	6		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division Business Data Analytics Electives- select two courses (6 credit hours)
CIS 300: Web Design and Development
CIS 308: Advanced Excel in Business

Upper Division International Business Course- select one course (3 credit hours)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

- MAT 243: Discrete Mathematical Structures
- MAT 310: Introduction to Geometry
- MAT 342: Linear Algebra
- MAT 362: Advanced Mathematics for Engineers and Scientists
- MAT 370: Intermediate Calculus
- MAT 371: Advanced Calculus I
- MAT 372: Advanced Calculus II
- MAT 410: Introduction to General Topology
- MAT 415: Introduction to Combinatorics
- MAT 416: Introduction to Graph Theory
- MAT 442: Advanced Linear Algebra
- MAT 443: Introduction to Abstract Algebra
- MAT 444: Intermediate Abstract Algebra
- MAT 445: Theory of Numbers
- MAT 460: Vector Calculus
- MAT 461: Applied Complex Analysis
- MAT 462: Applied Partial Differential Equations
- MAT 472: Intermediate Real Analysis I
- MAT 475: Differential Equations
- MAT 485: History of Mathematics
- POR 101: Elementary Portuguese
- ROM 101: Elementary Romanian
- ROM 201: Intermediate Romanian
- ROM 313: Romanian Composition and Conversation
- ROM 314: Romanian Composition and Conversation
- RUS 101: Elementary Russian
- RUS 102: Elementary Russian
- SHS 101: American Sign Language I
- SHS 102: American Sign Language II
- SHS 201: American Sign Language III
- SHS 202: American Sign Language IV
- SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business Entrepreneurship, BS

W. P. Carey School of Business

Study at: Tempe campus

BABUENTBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 300: Organization and Management Leadership		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
FIN 300: Fundamentals of Finance		3	C	
SCM 300: Global Supply Operations		3	C	
ENG 302: Business Writing (L)		3	C	
General Studies Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 320: Organizational Behavior		3	C	
MGT 302: Principles of International Business (G) OR Upper Division International Business Course AND Global Awareness (G)		3	C	
MGT 360: Entrepreneurship and Value Creation		3	C	
MKT 300: Marketing and Business Performance		3	C	

Upper Division Humanities, Arts and Design (HU)	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MGT 440: Entrepreneurship	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Upper Division Entrepreneurship Elective	3	C	
Upper Division Elective	3		
General Studies Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ WPC 480: W. P. Carey Capstone Course (L)	3	C	
MGT 445: Business Model Development	3	C	
Upper Division Entrepreneurship Elective	3	C	
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division Entrepreneurship Electives - select two courses (6 credit hours)
FIN 394: Fundamentals of Entrepreneurial Finance
MGT 310: Collaborative Team Skills
MGT 340: Creativity and Innovation (L or HU)
MGT 394: Women and Leadership in Business Today
MGT 411: Leading Organizations
MGT 420: Human Resource Management
MGT 430: Negotiations
MGT 446: Venture Capital Experience
MGT 447: Lean Launch

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication

MGT 450: Consulting Projects (L)

MGT 464: Collaborative Design Development I (L)

MGT 465: Collaborative Design Development II (L)

MGT 484: Internship

MGT 493: Honors Thesis (L)

MKT 435: Entrepreneurial Marketing

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

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ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

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FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

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MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

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MAT 410: Introduction to General Topology

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MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

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MAT 461: Applied Complex Analysis

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MAT 475: Differential Equations

MAT 485: History of Mathematics

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SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

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SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

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Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

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Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Business Exploratory

W. P. Carey School of Business

Study at: Tempe campus

BABUSEXP

Term 1 0 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Humanities, Arts and Design (HU)	3		
SOC OR PSY course (SB)	6		
Minimum 2.00 GPA ASU Cumulative.			
Milestone: Selection of a major.			
Term hours subtotal:	19		

Term 2 20 - 34 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

- Must declare major by the end of Term 2.
- Changes of major into this program are not allowed.

Hide Course List(s)/Track Group(s)

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 34
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Computer Information Systems, BS

W. P. Carey School of Business

Study at: Tempe campus

BACISBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
CIS 235: Introduction to Information Systems		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ACC 444: Enterprise Process Analysis and Design		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
CIS 340: Business Information System Development I		3	C	
MGT 300: Organization and Management Leadership		3	C	
SCM 300: Global Supply Operations		3	C	
ENG 302: Business Writing (L)		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CIS 345: Business Information System Development II		3	C	
CIS 365: Business Database Systems Development		3	C	
FIN 300: Fundamentals of Finance		3	C	
MKT 300: Marketing and Business Performance		3	C	
General Studies Elective		3		

Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CIS 425: Electronic Commerce Strategy	3	C	
★ CIS 430: Networks and Distributed Systems	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CIS 440: Systems Design and Electronic Commerce (L)	3	C	
★ WPC 480: W. P. Carey Capstone Course (L)	3	C	
General Studies Elective	3		
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I
MAT 372: Advanced Calculus II

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Economics, BS

W. P. Carey School of Business

Study at: Tempe campus

BAECNBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA) OR MAT 270: Calculus with Analytic Geometry I (MA)	3-4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16-17		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis OR MAT 271: Calculus with Analytic Geometry II (MA)	3-4	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15-16		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
ECN 221: Business Statistics (CS)		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Minimum 2.00 GPA ASU Cumulative.				
Complete ECN 211 AND ECN 212.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ECN 312: Intermediate Microeconomic Theory (SB)		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
FIN 300: Fundamentals of Finance		3	C	
MGT 300: Organization and Management Leadership		3	C	
ENG 302: Business Writing (L)		3		
General Studies Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ECN 313: Intermediate Macroeconomic Theory (SB)		3	C	• 3 credits hours maximum of ECN 484 and ECN 499.
MKT 300: Marketing and Business Performance		3	C	
SCM 300: Global Supply Operations		3	C	
ECN 4** Elective		3	C	
General Studies Elective		3		

Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ECN 306: Survey of International Economics (SB & G) OR ECN 360: Economic Development (SB & G) OR ECN 436: International Trade Theory (SB & G) OR ECN 438: International Monetary Economics (SB & G)	3	C	• 3 credits hours maximum of ECN 484 and ECN 499.
ECN 410: Applied Regression Analysis and Forecasting OR ECN 425: Introduction to Econometrics	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
ECN 4** Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
WPC 480: W. P. Carey Capstone Course (L)	3	C	• 3 credits hours maximum of ECN 484 and ECN 499.
ECN Upper Division Elective	3	C	
ECN 4** Elective	3	C	
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

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General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I

COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative
SPA 456: 20th-Century Spanish American Fiction
SPA 486: Mexican American Novel
SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas
THA 101: Elementary Thai I
THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Finance, BS

W. P. Carey School of Business

Study at: Tempe campus

BAFINBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 232: Financial Accounting I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 242: Managerial Accounting I		3	C	• If an honors student takes FIN 303, which satisfies both FIN 302 and FIN 361, then the student must take an additional FIN 4XX course to satisfy the required hours in the major.
FIN 302: Managerial Finance OR FIN 303: Honors Finance		3	C	
FIN 331: Financial Markets and Institutions		3	C	
WPC 301: Business Forum		1	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ACC 340: External Reporting I		3	C	• If an honors student takes FIN 303, which satisfies both FIN 302 and FIN 361, then the student must take an additional FIN 4XX course to satisfy the required hours in the major. • Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
MGT 300: Organization and Management Leadership		3	C	
ENG 302: Business Writing (L)		3		
Upper Division Humanities, Arts and Design (HU)		3		
Cultural Diversity in the U.S. (C)		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FIN 361: Advanced Managerial Finance		3	C	• If an honors student takes FIN 303, which satisfies

LES 305: Business Law and Ethics for Managers		3	C
SCM 300: Global Supply Operations		3	C
General Studies Elective		3	
Elective		3	
	Term hours subtotal:	15	

both FIN 302 and FIN 361, then the student must take an additional FIN 4XX course to satisfy the required hours in the major.

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ FIN 421: Security Analysis and Portfolio Management	3	C	• All Upper Division Business Core Classes (Including International Business Course and WPC 301) must be completed before enrolling in WPC 480. • Accountancy and Finance concurrent degree students may not use ACC 350 or ACC 440 as the Finance Upper Division Elective, and must take an additional Finance Upper Division Elective to replace ACC 340.
MKT 300: Marketing and Business Performance	3	C	
Upper Division Finance Elective	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
General Studies Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ FIN 461: Financial Cases and Modeling (L)	3	C	
★ WPC 480: W. P. Carey Capstone Course (L)	3	C	
Upper Division Elective OR FIN 484: Internship OR REA 484: Internship	3		
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division Finance Elective - select one course (3 credit hours)
ACC 350: Internal Reporting
ACC 440: External Reporting II
FIN 427: Derivative Financial Securities

Upper Division International Business Course- select one course (3 credit hrs)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy

FIN 431: Management of Financial Institutions

FIN 456: International Financial Management (G)

FIN 471: Investment Portfolio Management

FIN 472: Investment Banking Industry Scholars

FIN 494: Special Topics

MGT 302: Principles of International Business (G)

MKT 425: Global Marketing Management (G)

SCM 463: Global Supply Chain Management (G)

COM 207: Introduction to Communication Inquiry

COM 259: Communication in Business and the Professions

COM 281: Communication Activities

COM 310: Relational Communication

COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

MAT 243: Discrete Mathematical Structures

MAT 310: Introduction to Geometry

MAT 342: Linear Algebra

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)

- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Management, BS

W. P. Carey School of Business

Study at: Polytechnic campus, Tempe campus, West campus

BAMGTBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

		Minimum

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Natural Science - Quantitative (SQ)		4		
General Studies Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
Complete ECN 211 AND ECN 212.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
WPC 301: Business Forum		1	C	
Historical Awareness (H)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
General Studies Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 300: Organization and Management Leadership		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
FIN 300: Fundamentals of Finance		3	C	
SCM 300: Global Supply Operations		3	C	
ENG 302: Business Writing (L)		3	C	
Upper Division Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 320: Organizational Behavior		3	C	
MGT 302: Principles of International Business (G) OR Upper Division International Business Course		3	C	
MKT 300: Marketing and Business Performance		3	C	
Upper Division Management Elective		3	C	
Upper Division Humanities, Arts and Design (HU)		3		

Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 400: Cross-Cultural Management (C & G)	3	C	• All Upper Division Business Core Classes (Including International Business Course and WPC 301) must be completed before enrolling in WPC 480.
Upper Division Management Elective	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
General Studies Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 411: Leading Organizations	3	C	
WPC 480: W. P. Carey Capstone Course (L)	3	C	
4** Business Elective	3	C	
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division Management Electives - select two courses (6 credit hours)	4** Business Elective - select one course (3 credit hours)	Upper Division International Business Course- select one course (3 credit hours)
MGT 310: Collaborative Team Skills	ACC 4** Elective	AGB 302: International Management and Agribusiness (G)
MGT 340: Creativity and Innovation (L or HU)	CIS 4** Elective	ECN 306: Survey of International Economics (SB & G)
MGT 360: Entrepreneurship and Value Creation	ECN 4** Elective	MGT 302: Principles of International Business (G)
MGT 394: Women and Leadership in Business Today	FIN 4** Elective	MKT 425: Global Marketing Management (G)
MGT 420: Human Resource Management	MGT 4** Elective	SCM 463: Global Supply Chain Management (G)
MGT 430: Negotiations	MKT 4** Elective	
MGT 440: Entrepreneurship	REA 4** Elective	
MGT 445: Business Model Development	SCM 4** Elective	
MGT 446: Venture Capital Experience		

MGT 447: Lean Launch

MGT 450: Consulting Projects (L)

MGT 459: International Management (G)

MGT 484: Internship

MGT 493: Honors Thesis (L)

MGT 494: Special Topics

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication
COM 341: Social Contexts for Performance
COM 414: Crisis Communication
COM 430: Leadership in Group Communication
COM 453: Communication Training and Development
COM 465: Intercultural Communication Workshop
ENG 210: Introduction to Creative Writing
ENG 213: Introduction to the Study of Language
ENG 310: Intermediate Creative Writing
ENG 314: Modern Grammar
ENG 345: Selected Authors or Issues
FAS 301: Introduction to Parenting
FRE 111: Fundamentals of French
FRE 472: Franco-Canadian Civilization
GCU 433: Geography of Southeast Asia

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I
MAT 372: Advanced Calculus II
MAT 410: Introduction to General Topology
MAT 415: Introduction to Combinatorics
MAT 416: Introduction to Graph Theory
MAT 442: Advanced Linear Algebra
MAT 443: Introduction to Abstract Algebra
MAT 444: Intermediate Abstract Algebra
MAT 445: Theory of Numbers
MAT 460: Vector Calculus
MAT 461: Applied Complex Analysis
MAT 462: Applied Partial Differential Equations
MAT 472: Intermediate Real Analysis I
MAT 475: Differential Equations
MAT 485: History of Mathematics
POR 101: Elementary Portuguese
ROM 101: Elementary Romanian
ROM 201: Intermediate Romanian

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Management, BS

W. P. Carey School of Business

Study at: Online

BAMGTBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. W. P. Carey students take WPC 101 to fulfill this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA)	3	C	
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3	
PSY course (SB)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	9	

Term 3 - A 29 - 37 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
General Studies Elective	3		
Term hours subtotal:	9		

Term 3 - B 38 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Historical Awareness (H)	3		
Natural Science - Quantitative (SQ)	4		
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 45 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 221: Business Statistics (CS)	3	C	
WPC 301: Business Forum	1	C	
General Studies Elective	3		
Term hours subtotal:	7		

Term 4 - B 52 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II	3	C	
SOC course (SB)	3		
Elective	3		
Complete ECN 211 AND ECN 212.			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	9		

Term 5 - A 61 - 69 Credit Hours	Hours	Minimum Grade	Notes
SCM 300: Global Supply Operations	3	C	
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)	3		
General Studies Elective	3		
Term hours subtotal:	9		

Term 5 - B 70 - 76 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MGT 300: Organization and Management Leadership	3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 6 - A 77 - 82 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MGT 320: Organizational Behavior	3	C	
MKT 300: Marketing and Business Performance	3	C	
Term hours subtotal:	6		

Term 6 - B 83 - 91 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ LES 305: Business Law and Ethics for Managers	3	C	
FIN 300: Fundamentals of Finance	3	C	
MGT 302: Principles of International Business (G) OR Upper Division International Business Elective	3	C	
Term hours subtotal:	9		

Term 7 - A 92 - 97 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MGT 400: Cross-Cultural Management (C & G)	3	C	• All Upper Division Business Core Classes (Including International Business Course and WPC 301) must be completed before enrolling in WPC 480.
Upper Division Management Elective	3	C	
Term hours subtotal:	6		

Term 7 - B 98 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes

⭐MGT 411: Leading Organizations	3	C
Upper Division Management Elective	3	C
Upper Division Elective	2	
Term hours subtotal:	8	

Term 8 - A 106 - 114 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Upper Division Management Elective	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	9		

Term 8 - B 115 - 120 Credit Hours Necessary course signified by ⭐	**Hours**	**Minimum Grade**	**Notes**
⭐WPC 480: W. P. Carey Capstone Course (L)	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

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Upper Division Management Electives- select three courses (9 credit hours)
MGT 360: Entrepreneurship and Value Creation
MGT 420: Human Resource Management
MGT 430: Negotiations

Upper Division International Business Course- select one course (3 credit hours)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication
COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

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IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

MAT 243: Discrete Mathematical Structures

MAT 310: Introduction to Geometry

MAT 342: Linear Algebra

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

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SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
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- Minimum 2.0 W. P. Carey School Business Courses GPA

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Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
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General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Marketing, BS

W. P. Carey School of Business

Study at: Tempe campus

BAMKTBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
General Studies Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 302: Applied Marketing Management and Leadership (L)		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
FIN 300: Fundamentals of Finance		3	C	
MGT 300: Organization and Management Leadership		3	C	
ENG 302: Business Writing (L)		3		
Upper Division Humanities, Arts and Design (HU)		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 352: Marketing Research (L)		3	C	• MKT 425 cannot count as both International Business course requirement and MKT Elective. If MKT 425 is taken, select another MKT Elective.
LES 305: Business Law and Ethics for Managers		3	C	
SCM 300: Global Supply Operations		3	C	
Upper Division Marketing Elective		3	C	
Elective		3		

Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 402: Consumer Behavior	3	C	• All Upper Division Business Core Classes (Including International Business Course and WPC 301) must be completed before enrolling in WPC 480. • MKT 425 cannot count as both International Business course requirement and MKT Elective. If MKT 425 is taken, select another MKT Elective.
Upper Division International Business Course AND Global Awareness (G)	3	C	
Upper Division Marketing Elective	3	C	
Upper Division Elective	3		
General Studies Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
WPC 480: W. P. Carey Capstone Course (L)	3	C	• MKT 425 cannot count as both International Business course requirement and MKT Elective. If MKT 425 is taken, select another MKT Elective.
MKT 442: Services Marketing Strategy OR MKT 452: Business-to-Business Marketing Strategy OR MKT 462: Competitive Marketing Strategy	3	C	
Upper Division Marketing Elective	3	C	
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division Marketing Electives - select three courses (9 credit hours)	Upper Division International Business Course- select one course (3 credit hours)	General Studies Electives
MKT 365: Advertising Management	AGB 302: International Management and Agribusiness (G)	ARB 101: Elementary Arabic I
MKT 370: Professional Sales and Relationship Management	ECN 306: Survey of International Economics (SB & G)	ARB 102: Elementary Arabic II
MKT 410: Sales Management	MGT 302: Principles of International Business (G)	BIO 320: Fundamentals of Ecology
MKT 425: Global Marketing Management (G)	MKT 425: Global Marketing Management (G)	CHI 205: Chinese Calligraphy
MKT 430: Sports Business	SCM 463: Global Supply Chain Management (G)	COM 207: Introduction to Communication Inquiry
MKT 435: Entrepreneurial Marketing		COM 259: Communication in Business and the Professions
MKT 440: Digital Marketing in Practice		COM 281: Communication Activities
MKT 442: Services Marketing Strategy		COM 310: Relational Communication

MKT 450: Social Media and Content Marketing

MKT 452: Business-to-Business Marketing Strategy

MKT 455: Brand Management

MKT 462: Competitive Marketing Strategy

MKT 484: Internship

MKT 493: Honors Thesis (L)

MKT 494: Special Topics

MKT 499: Individualized Instruction

General Studies Electives Continued

LAT 101: Elementary Latin

COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

MAT 243: Discrete Mathematical Structures

MAT 310: Introduction to Geometry

MAT 342: Linear Algebra

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)

- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Marketing, BS

W. P. Carey School of Business

Study at: Online

BAMKTBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
Term hours subtotal:	7		

Term 1 - B 8 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA)	3	C	
Humanities, Arts and Design (HU)	3		
General Studies Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	9		

Term 2 - A 17 - 22 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

		Minimum	

Term 2 - B 23 - 31 Credit Hours Critical course signified by	Hours	Grade	Notes
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	9		

Term 3 - A 32 - 40 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
Historical Awareness (H)	3		
Term hours subtotal:	9		

Term 3 - B 41 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4		
Cultural Diversity in the U.S. (C)	3		
Complete ECN 211 AND ECN 212.			
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 48 - 55 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 221: Business Statistics (CS)	3	C	
WPC 301: Business Forum	1	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	8		

Term 4 - B 56 - 64 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II	3	C	
SOC course (SB)	3		
General Studies Elective	3		

Minimum 2.00 GPA ASU Cumulative.

Term hours subtotal:	9

Term 5 - A 65 - 73 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 302: Applied Marketing Management and Leadership (L)	3	C	
SCM 300: Global Supply Operations	3	C	
Elective	3		
Term hours subtotal:	9		

Term 5 - B 74 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 352: Marketing Research (L)	3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
MGT 300: Organization and Management Leadership	3	C	
Term hours subtotal:	6		

Term 6 - A 80 - 88 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 402: Consumer Behavior	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Term hours subtotal:	9		

Term 6 - B 89 - 94 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division International Business Course AND Global Awareness (G)	3	C	• MKT 425 cannot count as both International Business course requirement and MKT Elective. If MKT 425 is taken, select another MKT Elective.
FIN 300: Fundamentals of Finance	3	C	
Term hours subtotal:	6		

Term 7 - A 95 - 100 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 442: Services Marketing Strategy OR MKT 452: Business-to-Business Marketing Strategy OR MKT 462: Competitive Marketing Strategy	3	C	• All Upper Division Business Core Classes (Including International Business Course and WPC 301) must be completed before enrolling in WPC 480.
Upper Division Marketing Elective	3	C	
Term hours subtotal:	6		

Term 7 - B 101 - 106 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Marketing Elective	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
Term hours subtotal:	6		

Term 8 - A 107 - 114 Credit Hours	Hours	Minimum Grade	Notes
ENG 302: Business Writing (L) OR ENG 301: Writing for the Professions (L)	3		
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	8		

Term 8 - B 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ WPC 480: W. P. Carey Capstone Course (L)	3	C	
Upper Division Marketing Elective	3	C	
Term hours subtotal:	6		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division Marketing Electives- select three courses (9 credit hrs)
MKT 365: Advertising Management
MKT 425: Global Marketing Management (G)
MKT 442: Services Marketing Strategy
MKT 452: Business-to-Business Marketing Strategy
MKT 462: Competitive Marketing Strategy

Upper Division International Business Course- select one course (3 credit hours)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

- MAT 243: Discrete Mathematical Structures
- MAT 310: Introduction to Geometry
- MAT 342: Linear Algebra
- MAT 362: Advanced Mathematics for Engineers and Scientists
- MAT 370: Intermediate Calculus
- MAT 371: Advanced Calculus I
- MAT 372: Advanced Calculus II
- MAT 410: Introduction to General Topology
- MAT 415: Introduction to Combinatorics
- MAT 416: Introduction to Graph Theory
- MAT 442: Advanced Linear Algebra
- MAT 443: Introduction to Abstract Algebra
- MAT 444: Intermediate Abstract Algebra
- MAT 445: Theory of Numbers
- MAT 460: Vector Calculus
- MAT 461: Applied Complex Analysis
- MAT 462: Applied Partial Differential Equations
- MAT 472: Intermediate Real Analysis I
- MAT 475: Differential Equations
- MAT 485: History of Mathematics
- POR 101: Elementary Portuguese
- ROM 101: Elementary Romanian
- ROM 201: Intermediate Romanian
- ROM 313: Romanian Composition and Conversation
- ROM 314: Romanian Composition and Conversation
- RUS 101: Elementary Russian
- RUS 102: Elementary Russian
- SHS 101: American Sign Language I
- SHS 102: American Sign Language II
- SHS 201: American Sign Language III
- SHS 202: American Sign Language IV
- SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Marketing (Digital and Integrated Marketing Communications), BS

W. P. Carey School of Business

Study at: Tempe campus

BAMKDIMCBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Minimum 2.00 GPA ASU Cumulative.				
Complete ECN 211 AND ECN 212.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
General Studies Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 302: Applied Marketing Management and Leadership (L)		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
FIN 300: Fundamentals of Finance		3	C	
MGT 300: Organization and Management Leadership		3	C	
ENG 302: Business Writing (L)		3		
Upper Division Humanities, Arts and Design (HU)		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 352: Marketing Research (L)		3	C	
LES 305: Business Law and Ethics for Managers		3	C	
SCM 300: Global Supply Operations		3	C	
Upper Division Elective		3		

Elective	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MKT 402: Consumer Behavior	3	C	• Digital & Integrated Marketing Communication concentration electives must be taken at ASU. • If chosen as a concentration elective, MKT 493 Honors Thesis subject must be Advertising, Brand Management, or Digital Marketing. • All Upper Division Business Core Classes (Including International Business Course and WPC 301) must be completed before enrolling in WPC 480.
Upper Division Digital & Integrated Marketing Communications Concentration Elective	3	C	
Upper Division International Business Course AND Global Awareness (G)	3	C	
General Studies Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MKT 442: Services Marketing Strategy OR MKT 452: Business-to-Business Marketing Strategy OR MKT 462: Competitive Marketing Strategy	3	C	• Digital & Integrated Marketing Communication concentration electives must be taken at ASU. • If chosen as a concentration elective, MKT 493 Honors Thesis subject must be Advertising, Brand Management, or Digital Marketing.
★ WPC 480: W. P. Carey Capstone Course (L)	3	C	
Complete 2 courses: Upper Division Digital & Integrated Marketing Communications Concentration Elective	6	C	
Upper Division Elective	2		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

- Choose three (3) Upper Division Digital & Integrated Marketing Communication Concentration Electives.
  - Digital & Integrated Marketing Communication concentration electives must be taken at ASU.
  - If chosen as a concentration elective, MKT 493 Honors Thesis subject must be Advertising, Brand Management, or Digital Marketing.

Digital & Integrated Marketing Communications Concentration Electives - select three courses (9 credit hours)
MKT 365: Advertising Management
MKT 440: Digital Marketing in Practice

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology

MKT 450: Social Media and Content Marketing

MKT 455: Brand Management

MKT 484: Learning Through Internship or MKT 493: Honors Thesis (L)

MKT 494: Digital Tools for Building Brands

ECN 306: Survey of International Economics (SB & G)

MGT 302: Principles of International Business (G)

MKT 425: Global Marketing Management (G)

SCM 463: Global Supply Chain Management (G)

CHI 205: Chinese Calligraphy

COM 207: Introduction to Communication Inquiry

COM 259: Communication in Business and the Professions

COM 281: Communication Activities

COM 310: Relational Communication

COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

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ENG 210: Introduction to Creative Writing

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FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

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GRK 201: Intermediate Ancient Greek

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IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

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KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

MAT 243: Discrete Mathematical Structures

MAT 310: Introduction to Geometry

MAT 342: Linear Algebra

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 370: Intermediate Calculus

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

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ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

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Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

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Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

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- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Marketing (Professional Sales), BS

W. P. Carey School of Business

Study at: Tempe campus

BAMKTPSBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
WPC 101: Student Success in Business	1		
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
MKT 302: Applied Marketing Management and Leadership (L)		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 352: Marketing Research (L)		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
FIN 300: Fundamentals of Finance		3	C	
MGT 300: Organization and Management Leadership		3	C	
MKT 370: Professional Sales and Relationship Management		3	C	
ENG 302: Business Writing (L)		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 402: Consumer Behavior		3	C	
LES 305: Business Law and Ethics for Managers		3	C	
MKT 452: Business-to-Business Marketing Strategy		3	C	
SCM 300: Global Supply Operations		3	C	
General Studies Elective		3		

Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 410: Sales and Sales Management	3	C	• All Upper Division Business Core Classes (Including International Business Course and WPC 301) must be completed before enrolling in WPC 480.
Upper Division International Business Elective AND Global Awareness (G)	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
General Studies Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MKT 484: Internship	3	C	• MKT 484: Internship must be sales focused
WPC 480: W. P. Carey Capstone Course (L)	3	C	
Upper Division Professional Sales Concentration Elective	3	C	
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division Professional Sales Concentration Electives - select one course (3 credit hours)
MKT 435: Entrepreneurial Marketing
MKT 441: Sports Relationship Management
MKT 460: Sports Revenue Generation
MKT 493: Honors Thesis (L)
MGT 430: Negotiations

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication
COM 312: Communication, Conflict, and Negotiation
COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin

LAT 102: Elementary Latin

MAT 242: Elementary Linear Algebra

- MAT 243: Discrete Mathematical Structures
- MAT 310: Introduction to Geometry
- MAT 342: Linear Algebra
- MAT 362: Advanced Mathematics for Engineers and Scientists
- MAT 370: Intermediate Calculus
- MAT 371: Advanced Calculus I
- MAT 372: Advanced Calculus II
- MAT 410: Introduction to General Topology
- MAT 415: Introduction to Combinatorics
- MAT 416: Introduction to Graph Theory
- MAT 442: Advanced Linear Algebra
- MAT 443: Introduction to Abstract Algebra
- MAT 444: Intermediate Abstract Algebra
- MAT 445: Theory of Numbers
- MAT 460: Vector Calculus
- MAT 461: Applied Complex Analysis
- MAT 462: Applied Partial Differential Equations
- MAT 472: Intermediate Real Analysis I
- MAT 475: Differential Equations
- MAT 485: History of Mathematics
- POR 101: Elementary Portuguese
- ROM 101: Elementary Romanian
- ROM 201: Intermediate Romanian
- ROM 313: Romanian Composition and Conversation
- ROM 314: Romanian Composition and Conversation
- RUS 101: Elementary Russian
- RUS 102: Elementary Russian
- SHS 101: American Sign Language I
- SHS 102: American Sign Language II
- SHS 201: American Sign Language III
- SHS 202: American Sign Language IV
- SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals

SPA 316: Spanish Conversation and Composition for Bilinguals

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Mexican American Drama

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Supply Chain Management, BS

W. P. Carey School of Business

Study at: Tempe campus

BASCMBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. WPC 101 is the W. P. Carey School course that meets this requirement.
MAT 210: Brief Calculus (MA)	3	C	
WPC 101: Student Success in Business	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC OR PSY course (SB)	3		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3		
SOC OR PSY course (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
ECN 221: Business Statistics (CS)		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ECN 211 AND ECN 212.				
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
SCM 300: Global Supply Operations		3	C	
WPC 301: Business Forum		1	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SCM 315: Business Decision Models		3	C	• Students pursuing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
SCM 345: Logistics Management		3	C	
MGT 300: Organization and Management Leadership		3	C	
ENG 302: Business Writing (L)		3		
General Studies Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SCM 355: Supply Management (L)		3	C	
SCM 432: Planning and Control Systems for Supply Chain Management		3	C	
SCM 463: Global Supply Chain Management (G) OR Upper Division International Business Course AND Global Awareness (G)		3	C	

FIN 300: Fundamentals of Finance	3	C
General Studies Elective	3	
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★SCM 455: Research and Negotiation	3	C	• All Upper Division Business Core Classes (Including International Business Course and WPC 301) must be completed before enrolling in WPC 480.
★SCM 479: Supply Chain Strategy (L)	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
MKT 300: Marketing and Business Performance	3	C	
Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★WPC 480: W. P. Carey Capstone Course (L)	3	C	
Upper Division Elective OR SCM 440: Quality Management/Measurement	3		
Upper Division Humanities, Arts and Design (HU)	3		
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	14		

- Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.

Upper Division International Business Course- select one course (3 credit hours)
AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)
SCM 463: Global Supply Chain Management (G)

General Studies Electives
ARB 101: Elementary Arabic I
ARB 102: Elementary Arabic II
BIO 320: Fundamentals of Ecology
CHI 205: Chinese Calligraphy
COM 207: Introduction to Communication Inquiry
COM 259: Communication in Business and the Professions
COM 281: Communication Activities
COM 310: Relational Communication

General Studies Electives Continued
LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 370: Intermediate Calculus

COM 312: Communication, Conflict, and Negotiation

COM 317: Nonverbal Communication

COM 341: Social Contexts for Performance

COM 414: Crisis Communication

COM 430: Leadership in Group Communication

COM 453: Communication Training and Development

COM 465: Intercultural Communication Workshop

ENG 210: Introduction to Creative Writing

ENG 213: Introduction to the Study of Language

ENG 310: Intermediate Creative Writing

ENG 314: Modern Grammar

ENG 345: Selected Authors or Issues

FAS 301: Introduction to Parenting

FRE 111: Fundamentals of French

FRE 472: Franco-Canadian Civilization

GCU 433: Geography of Southeast Asia

GER 101: Elementary German (G)

GER 102: Elementary German (G)

GER 111: Fundamentals of German

GRK 101: Elementary Ancient Greek

GRK 201: Intermediate Ancient Greek

HST 389: Japan Society and Values/Premod

IDN 101: Elementary Indonesian I

IDN 102: Elementary Indonesian II

ITA 420: Italian Cinema

JPN 206: Japanese Calligraphy

JPN 414: Introduction to Classical Japanese

KOR 101: First-Year Korean I

KOR 102: First-Year Korean II

MAT 371: Advanced Calculus I

MAT 372: Advanced Calculus II

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 460: Vector Calculus

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 485: History of Mathematics

POR 101: Elementary Portuguese

ROM 101: Elementary Romanian

ROM 201: Intermediate Romanian

ROM 313: Romanian Composition and Conversation

ROM 314: Romanian Composition and Conversation

RUS 101: Elementary Russian

RUS 102: Elementary Russian

SHS 101: American Sign Language I

SHS 102: American Sign Language II

SHS 201: American Sign Language III

SHS 202: American Sign Language IV

SPA 101: Elementary Spanish

SPA 102: Elementary Spanish

SPA 111: Fundamentals of Spanish

SPA 315: Spanish Conversation and Composition for Bilinguals (C)

SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)

SPA 434: Drama of the Golden Age

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THA 101: Elementary Thai I

THA 102: Elementary Thai II

Notes:

- Total UD Hours: 51 Upper Division Hours Required for all W. P. Carey School of Business degree programs.
- Transfer UD Business Course Hours: 9 Hours Maximum.
- Minimum 2.0 W. P. Carey School Business Courses GPA

Total Hours: 120
Upper Division Hours: 51 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Architectural Studies, BSD

Herberger Institute for Design and the Arts

Study at: Tempe campus

ARSTDBSD

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ALA 100: Introduction to Environmental Design (HU & H & G) OR ALA 102: Landscapes and Sustainability (HU & G)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Design majors take DSC 100 to fulfill this requirement.
ALA 121: Design Fundamentals I	3	C	
DSC 100: ASU Design Experience	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 170: Precalculus (MA)	3	C	
Social-Behavioral Sciences (SB)	3		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ALA 100: Introduction to Environmental Design (HU & H & G) OR ALA 102: Landscapes and Sustainability (HU & G)	3	C	• Architectural Studies majors must successfully pass a degree milestone at the end of their freshman year to continue in the degree program. Applying to pass the degree milestone requirement is competitive and limited by available resources. Selection is awarded to those applicants demonstrating the highest promise for professional success. Students who do not pass the degree milestone are required to meet with their academic advisor. For more information on the degree milestone application process, visit http://herbergerinstitute.asu.edu/degrees/milestone.php .
ALA 122: Design Fundamentals II	3	C	
ALA 124: Design Fundamentals II Lecture	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.75 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 3	33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: Evaluation required.				
ALA 225: Design Fundamentals III		4	C	
ALA 235: Introduction to Computer Modeling (CS)		3	C	
APH 313: History of Architecture I ((L or HU) & G & H)		3	C	
PHY 101: Introduction to Physics (SQ)		4		
Complete Mathematics (MA) requirement.				
Complete First-Year Composition requirement.				
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 4	47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ALA 226: Design Fundamentals IV		4	C	
ATE 242: Introduction to Architectural Technology		3	C	
APH 314: History of Architecture II ((L or HU) & G & H)		3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Complete PHY 101 course.				
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	61 - 74 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ADE 321: Architectural Studio I		5	C	
ATE 361: Architectural Technology I		3	C	
APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)		3	C	
Elective		3		
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 6	75 - 89 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ADE 322: Architectural Studio II		5	C	
ATE 362: Architectural Technology II		3	C	
APH 421: First Concepts: What is... The Writing, Philosophy, and Culture of Architecture (L or HU)		3	C	

Elective	4	
Minimum 3.00 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 7 90 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ADE 421: Architectural Studio III	5	C	
Complete 2 courses: Upper Division Design Professional Elective	6	C	
Complete 2 courses: Elective	6		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ADE 422: Architectural Studio IV	5	C	
ATE 452: Architectural Technology III	3	C	
Complete 2 courses: Elective	6		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Design Professional Elective

ADE OR ANP OR APH OR AVC OR DSC OR GRA OR HUD OR IND OR INT OR LAP OR LDE OR LNP OR LPH OR LTC
Upper Division Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Art Education), BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTEBFA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent to First-Year Seminar required of all freshmen students • ARA 101: The Art Experience is required of all freshman art majors only
Complete 2 courses: ART 111: Drawing I OR ART 112: 2-D Design OR ART 113: Color OR ART 115: 3-D Design	6	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
Complete 2 courses: ART 111: Drawing I OR ART 112: 2-D Design OR ART 113: Color OR ART 115: 3-D Design	6	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
	Term hours subtotal:	15	

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARE 250: Teaching Inquiry in Art		3	B-	• Minimum grade of B- or better in ARE 250 required for portfolio review. • Teachers College requirement: GCU 113 recommended for students pursuing K-12 certification. • Teachers College requirement: BLE 220 required for students pursuing K-12 certification.
2D Art Course		3	C	
Natural Science - Quantitative (SQ)		4		
Social-Behavioral Sciences (SB) OR GCU 113: United States and Arizona Social Studies (SB & H)		3		
Elective OR BLE 220: Foundations of Structured English Immersion		3		
Complete Mathematics (MA) requirement.				
Maintain 3.00 GPA in Art courses.				
Minimum 2.70 GPA ASU Cumulative.				
Complete First-Year Composition requirement.				
	Term hours subtotal:	16		

Term 4	48 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
3D Art Course		3	C	• Students are required to submit the BFA Declaration Form to the School of Art after completing their core foundational courses and 200-level studio courses required for their specific BFA concentration: http://art.asu.edu/admissions/undergrad/applying/ • Students must complete an Art Education Proficiency form and have an Art Education faculty member approve the proficiency coursework. Art Education Proficiency courses: ARA, ARE, ARS and ART prefixes; cannot be ARA 311, ARS 100, or ARS 300. • Teachers College requirement: SPE 222 required for students pursuing K-12 certification. • Teachers College requirement: Apply for DPS fingerprint clearance card.
2D or 3D Art Course		3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C) OR SPE 222: Orientation to Education of Exceptional Children (SB & C)		3		
Upper Division Elective		3		
Milestone: Submit BFA Declaration Form				
Maintain 3.00 GPA in Art courses.				
Minimum 2.70 GPA ASU Cumulative.				
Complete Natural Science - Quantitative (SQ) OR Natural Science - General (SG) course(s). (Teachers College requirement)				
Milestone: Complete Art Education Proficiency Form with advisor and have art education faculty mentor approve proficiency coursework.				
	Term hours subtotal:	16		

Term 5	64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ ARE 370: Teaching Visual Culture	3	C
ARE 446: Multicultural Issues in Art Education OR ARE 494: Special Topics	3	C
Complete 2 courses: Art Education Proficiency Course	6	C
Upper Division Asian/African/Native Am./Latin Am. focus AND Upper Division Humanities, Arts and Design (HU)	3	C
Term hours subtotal:	15	

- Students must complete 6 hours of upper division ARS coursework (not from ARS 300). Must include one Asian/African/Native Am./Latin Am. Focus and one 20th Century Focus course.
- Teachers College requirement: Complete the Intent to Progress form (meet with major advisor to complete this form).
- Teachers College requirement: Submit copy of DPS fingerprint clearance card to Teachers College or upload copy to Intent to Progress form.
- Teachers College requirement: Attend Teachers College Enrollment Workshop if pursuing K-12 certification.

Term 6 79 - 93 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ ARE 482: Teaching Art Processes	3	C	
Upper Division Art History 20th Century Focus	3	C	
Art Education Proficiency Course	3	C	
Literacy and Critical Inquiry (L) AND Global Awareness (G)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

- Students must complete 6 hours of upper division ARS coursework (not from ARS 300). Must include one Asian/African/Native Am./Latin Am. Focus and one 20th Century Focus course.
- Teachers College requirement: Students pursuing K-12 certification should meet with major advisor to discuss the remaining certification requirements and to properly plan their electives.

Term 7 94 - 108 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ ARE 486: Art Education: Strategies and Applications	3	C	
Complete 2 courses: Upper Division Art Education Proficiency Course	6	C	
Upper Division Literacy and Critical Inquiry (L) OR TEL 315: Child and Adolescent Development (L or SB)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

- Teachers College requirement: TEL 315 required for students pursuing K-12 certification.
- Teachers College requirement: Students pursuing K-12 certification should meet with major advisor to discuss the remaining certification

requirements and to properly plan their electives.
- Teachers College requirement: Students pursuing K-12 certification will take SED 398

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ARE 496: Methods and Assessment of Learning in Art	3	C	• Teachers College requirement: Students pursuing K-12 certification should meet with major advisor to discuss the remaining certification requirements and to properly plan their electives. • Teachers College requirement: Students pursuing K-12 certification will take SED 496
Complete 2 courses: Upper Division Art Education Proficiency Course	6	C	
Upper Division Elective	3		
Term hours subtotal:	12		

2D Art Course	3D Art Course	2D or 3D Art Course
ART 201: Photography I AND ART 202: Photography I Lab	ART 216: Intermedia Practices	ART 201: Photography I AND ART 202: Photography I Lab
ART 204: Photography II: Black and White	ART 218: 3D Tools	ART 204: Photography II: Black and White
ART 205: Photography II: Color	ART 231: Sculpture I	ART 205: Photography II: Color
ART 211: Drawing II	ART 261: Ceramic Survey	ART 211: Drawing II
ART 214: Life Drawing I	ART 272: Introduction to Metals and Jewelry	ART 214: Life Drawing I
ART 223: Painting I	ART 274: Wood I	ART 216: Intermedia Practices
ART 227: Watercolor I	ART 276: Fibers I	ART 218: 3D Tools
ART 253: Introduction to Printmaking	ART 294: Introduction to Animation	ART 223: Painting I
		ART 227: Watercolor I
		ART 231: Sculpture I
		ART 253: Introduction to Printmaking
		ART 261: Ceramic Survey
		ART 272: Introduction to Metals and Jewelry
		ART 274: Wood I
		ART 276: Fibers I
		ART 294: Introduction to Animation

Art History Asian/African/Native Am./Latin Am. Focus	Art History 20th Century Focus	Art Education Proficiency Courses (Requires approval; see Note in term 4)
ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)	ARS 330: The Portrait (HU)	ARA Elective
ARS 362: Pre-Columbian Art I (HU)	ARS 340: Art in America (HU & H)	ARE Elective
ARS 394: Anime	ARS 345: Art and Television	ARS Elective
ARS 394: Mexican Art	ARS 394: The Art of the Comic	ART Elective
ARS 444: Films of India	ARS 434: Art and Visual Culture of 19th Century (HU)	
ARS 465: Native Art of North America (HU & C & H)	ARS 435: The Pre-Raphaelites	
ARS 466: Native American Art of the Southwest (HU & C & H)	ARS 438: Art of the 20th Century I (HU & H)	
ARS 472: Art of China (HU)	ARS 439: Art of the 20th Century II (HU & H)	
ARS 473: Art of Japan (HU)	ARS 440: Identity and World Film	
ARS 475: Chinese Painting (HU)	ARS 442: Critical Issues in American Painting (HU)	
ARS 494: Japanese Popular Culture	ARS 485: Women in the Visual Arts (L)	
ARS 498: Native Am Art & SW (L)	ARS 498: Art and Technology	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Art History), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTHBA

Term 1 0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ARA 101: The Art Experience is required of all freshman art majors only. • Art Elective cannot be ARS 100, ARS 300 or ARA 311. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ARS 101: Art from Prehistory Through Middle Ages (HU & H) OR ARS 102: Art from Renaissance to Present (HU & H)	3	B-	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	B-	
ARA OR ARE OR APH OR ART Elective	3	C	
Mathematics (MA)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), not including American Sign Language IV .	4	C	
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 2 18 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) OR ARS 102: Art from Renaissance to Present (HU & H)	3	B-	• Art Elective cannot be ARS 100, ARS 300 or ARA 311. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	B-	
ARA OR ARE OR APH OR ART Elective	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), not including American Sign Language IV .	4	C	
Minimum 3.00 GPA ASU Cumulative.			

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16	

Term 3 34 - 49 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 201: Art of Asia (HU & H & G) OR ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G) OR ARS 250: History of Photography (HU)	3	C	• ARS Elective cannot be ARS 100 or ARS 300. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ARS Elective	3	C	
Elective	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), not including American Sign Language IV .	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 4 50 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 201: Art of Asia (HU & H & G) OR ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G) OR ARS 250: History of Photography (HU)	3	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), not including American Sign Language IV .	4	C	
Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	14		

Term 5 64 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Art History Asian/African/Native Am./Latin Am.	3	C	• Art Elective cannot be ARA 311.
ARA OR ARE OR APH OR ART Elective	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Upper Division Art History Renaissance/ Baroque Focus	3	C	
Term hours subtotal:	16		

Term 6 80 - 94 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ARS 480: Research Methods (L)	3	C	

Upper Division Art History Ancient/Medieval Focus	3	C
Upper Division Art History 20th Century Focus	3	C
Complete 2 courses: Upper Division Elective	6	
Term hours subtotal:	15	

Term 7 95 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ARS 498: Pro-Seminar (L)	3	C	• ARS elective cannot be ARS 300. • ARS 498 Pro-Seminar: Students will engage in research and a sustained writing project.
ARS Upper Division Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	2		
Term hours subtotal:	14		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ARS Upper Division Elective	3	C	• ARS elective cannot be ARS 300.
Upper Division ARS course (HU)	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

Art History Ancient/Medieval Focus
ARS 394: Akhenaten and His Time
ARS 394: Art and Myth of the Classical World
ARS 394: Egyptian Art and Culture
ARS 402: Art of Ancient Egypt (HU & H)
ARS 404: Greek Art (HU & H)
ARS 406: Roman Art (HU & H)
ARS 414: Romanesque Art (HU & H)

Art History Renaissance/ Baroque Focus
ARS 310: The Renaissance in Tuscany
ARS 330: The Portrait (HU)
ARS 394: Art of Italian Renaissance
ARS 394: Masterpieces Giotto to Rembrandt
ARS 418: German Renaissance and Reformation Art (HU)
ARS 422: Italian High Renaissance Art and Mannerism (HU)
ARS 424: Italian Baroque Art (HU & H)

Art History Asian/African/Native Am./Latin Am. Focus
ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)
ARS 362: Pre-Columbian Art I (HU)
ARS 394: Anime
ARS 394: Mexican Art
ARS 444: Films of India
ARS 465: Native Art of North America (HU & C & H)
ARS 466: Native American Art of the Southwest (HU & C & H)
ARS 472: Art of China (HU)
ARS 473: Art of Japan (HU)
ARS 475: Chinese Painting (HU)
ARS 494: Japanese Popular Culture

ARS 498: Native Am Art & SW (L)

Art History 20th Century Focus
ARS 330: The Portrait (HU)
ARS 340: Art in America (HU & H)
ARS 345: Art and Television
ARS 394: The Art of the Comic
ARS 434: Art and Visual Culture of 19th Century (HU)
ARS 435: The Pre-Raphaelites
ARS 438: Art of the 20th Century I (HU & H)
ARS 439: Art of the 20th Century II (HU & H)
ARS 440: Identity and World Film
ARS 442: Critical Issues in American Painting (HU)
ARS 485: Women in the Visual Arts (L)
ARS 498: Art & Technology (L)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Art History), BA

Herberger Institute for Design and the Arts

Study at: Online

FAARTHBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) OR ARS 102: Art from Renaissance to Present (HU & H)	3	B-	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students.
ASU 101-HDA: The ASU Experience	1		
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	B-	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	B-	
Mathematics (MA)	3		
Term hours subtotal:	6		

Term 2 - A 14 - 20 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) OR ARS 102: Art from Renaissance to Present (HU & H)	3	B-	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
Second Language: Requirement satisfied through the following: *Completion of a language course at the intermediate level (202 or equivalent), not including American SIgn Language.	4	C	
Term hours subtotal:	7		

Term 2 - B 21 - 27 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ARA Elective OR ARE Elective OR APH Elective OR ART Elective	3	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
Second Language: Requirement satisfied through the following: *Completion of a language course at the intermediate level (202 or equivalent), not including American SIgn Language.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	7		

Term 3 - A 28 - 34 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
ARS 201: Art of Asia (HU & H & G) OR ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G) OR ARS 250: History of Photography (HU)	3	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
Second Language: Requirement satisfied through the following: *Completion of a language course at the intermediate level (202 or equivalent), not including American SIgn Language.	4	C	
Term hours subtotal:	7		

Term 3 - B 35 - 41 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ARA Elective OR ARE Elective OR APH Elective OR ART Elective	3	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
Second Language: Requirement satisfied through the following: *Completion of a language course at the intermediate level (202 or equivalent), not including American SIgn Language.	4	C	
Minimum 3.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	7		

Term 4 - A 42 - 47 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
ARA Elective OR ARE Elective OR APH Elective OR ART Elective	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	6		

Term 4 - B 48 - 53 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ARS 201: Art of Asia (HU & H & G) OR ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G) OR ARS 250: History of Photography (HU)	3	C	

Elective	3	
Term hours subtotal:	6	

Term 5 - A 54 - 59 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Art History Ancient/Medieval Focus	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Term hours subtotal:	6		

Term 5 - B 60 - 66 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Art History Asian/African/Native Am./Latin Am. Focus	3	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 6 - A 67 - 72 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Art History Renaissance/Baroque Focus	3	C	
ARS Elective	3	C	
Term hours subtotal:	6		

Term 6 - B 73 - 79 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Art History 20th Century Focus	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 7 - A 80 - 85 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ARS 480: Research Methods (L)	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - B 86 - 91 Credit Hours	Hours	Minimum Grade	Notes
ARS Upper Division Elective	3	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	6		

Term 8 - A 92 - 96 Credit Hours Necessary course signified by	Minimum

	Hours	Grade	Notes
ARS 498: Pro-Seminar (L)	3	C	• ARS 498 Pro-Seminar: Students will engage in research and a sustained writing project.
Elective	2		
Term hours subtotal:	5		

Term 8 - B 97 - 102 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ARS Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - A 103 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division ARS course (HU)	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 109 - 114 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - A 115 - 117 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Term hours subtotal:	3		

Term 10 - B 118 - 120 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		
Term hours subtotal:	3		

Art History Asian/African/Native Am./Latin Am. Focus
ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)
ARS 394: Anime

Art History Ancient/Medieval Focus
ARS 394: Art and Myth of the Classical World
ARS 394: Egyptian Art and Culture
ARS 402: Art of Ancient Egypt (HU & H)

Art History 20th Century Focus
ARS 340: Art in America (HU & H)
ARS 394: The Art of the Comic
ARS 435: The Pre-Raphaelites

ARS 394: Mexican Art

ARS 465: Native Art of North America (HU & C & H)

ARS 466: Native American Art of the Southwest (HU & C & H)

ARS 473: Art of Japan (HU)

ARS 475: Chinese Painting (HU)

Art History Renaissance/ Baroque Focus

ARS 394: Art of Italian Renaissance

ARS 422: Italian High Renaissance Art and Mannerism (HU)

ARS 424: Italian Baroque Art (HU & H)

ARS 414: Romanesque Art (HU & H)

ARS 438: Art of the 20th Century I (HU & H)

ARS 440: Identity and World Film

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Art Studies), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTSTDBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ARA 101: The Art Experience is required of all freshman art majors only. • All students wishing to major in one of the School of Art's Bachelor of Fine Arts degree programs are placed in the Bachelor of Arts in Art Studies degree program at the time of admission. Students wishing to pursue a BFA should follow the major map for their intended art concentration.
Complete 2 courses: ART 111: Drawing I OR ART 112: 2-D Design OR ART 113: Color or ART 116: Introduction to Digital Media OR ART 115: 3-D Design	6	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	• Students should complete either ART 113 or 116, not both.
Complete 2 courses: ART 111: Drawing I OR ART 112: 2-D Design OR ART 113: Color or ART 116: Introduction to Digital Media OR ART 115: 3-D Design	6	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	

Computer/Statistics/Quantitative Applications (CS)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
2D Art Course	3	C	• Students pursuing a BFA degree should complete the required 200-level studio course for their intended art concentration during term 3.
3D Art Course	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 240: Encounters with Contemporary Art	1	C	• Students wishing to pursue a Bachelor of Fine Arts degree are required to submit the BFA Declaration Form to the School of Art after completing their core foundational courses and 200-level studio courses required for their specific BFA concentration: http://art.asu.edu/admissions/undergrad/applying/ • ARA 240: Encounters with Contemporary Art is required for Art majors; course only offered in spring.
Complete 2 courses: 2D or 3D Art Course	6	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	2		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ARA OR ARE OR ARS OR ART Elective	3	C	• Art Elective course cannot be ARA 311, ARS 100 or ARS 300. • Work with academic advisor to develop performing arts and history of performance and related studies coursework plan.
ARS Upper Division Elective AND Upper Division Humanities, Arts and Design (HU)	3	C	
ARS Upper Division Elective	3	C	
Upper Division Related Studies Elective	3	C	
Performing Arts Elective	3	C	
Term hours subtotal:	15		

Term 6 79 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Performing Arts Elective	3	C	

Upper Division Related Studies Elective	3	C	• Art Upper Division Elective course cannot be ARA 311 or ARS 300.
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	12		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Related Studies Elective	3	C	• Art Upper Division Elective course cannot be ARA 311 or ARS 300.
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Upper Division Performing Arts Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	• Art Upper Division Elective course cannot be ARA 311 or ARS 300.
Upper Division Performing Arts Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	3		
Term hours subtotal:	15		

2D Art Course	3D Art Course	2D or 3D Art Course
ART 201: Photography I AND ART 202: Photography I Lab	ART 216: Intermedia Practices	ART 201: Photography I AND ART 202: Photography I Lab
ART 204: Photography II: Black and White	ART 218: 3D Tools	ART 204: Photography II: Black and White
ART 205: Photography II: Color	ART 231: Sculpture I	ART 205: Photography II: Color
ART 211: Drawing II	ART 261: Ceramic Survey	ART 211: Drawing II
ART 214: Life Drawing I	ART 272: Introduction to Metals and Jewelry	ART 214: Life Drawing I
ART 223: Painting I	ART 274: Wood I	ART 216: Intermedia Practices
ART 227: Watercolor I	ART 276: Fibers I	ART 218: 3D Tools
ART 253: Introduction to Printmaking	ART 294: Introduction to Animation	ART 223: Painting I
		ART 227: Watercolor I
		ART 231: Sculpture I
		ART 253: Introduction to Printmaking
		ART 261: Ceramic Survey

ART 272: Introduction to Metals and Jewelry
ART 274: Wood I
ART 276: Fibers I
ART 294: Introduction to Animation

Performing Arts Electives
DCE Elective
FMP Elective
MHL Elective
MTC Elective
MUE Elective
MUP Elective
MUS Elective
THE Elective
THF Elective
THP Elective

Upper Division Related Area
Choose a course related to art outside of the School of Art from the subjects below:
African/ African American Studies
American Indian Studies
Anthropology
Design Studies
History
Humanities - any upper division course with HU designation
Literacy - any upper division course with L designation
Religious Studies
Transborder Chicana/o & Latina/o Studies
Women's Studies
AFR OR AIS OR APA OR ASB OR FMS OR HST OR REL OR TCL OR WST Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Ceramics), BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTCBFA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshmen students • ARA 101: The Art Experience is required of all freshman art majors only.
ART 112: 2-D Design	3	C	
ART 115: 3-D Design	3	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	• ART 261 recommended for Ceramics majors in terms 2 or 3, and must be completed by term 3.
Complete 2 courses: ART 111: Drawing I OR ART 113: Color OR ART 261: Ceramic Survey	6	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Art courses.			

Minimum 2.70 GPA ASU Cumulative.			
	Term hours subtotal:	15	

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ART 111: Drawing I OR ART 113: Color OR ART 261: Ceramic Survey	3	C	• ART 261 recommended for Ceramics majors in terms 2 or 3, and must be completed by term 3.
2D Art Course	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete ART 261 course.			
Complete Mathematics (MA) requirement.			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 240: Encounters with Contemporary Art	1	C	• Students are required to submit the BFA Declaration Form to the School of Art after completing their core foundational courses and 200-level studio courses required for their specific BFA concentration: http://art.asu.edu/admissions/undergrad/applying/ • ARA 240: Encounters with Contemporary Art is required for BFA majors; course only offered in spring.
2D or 3D Art Course	3	C	
3D Art Course	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Milestone: Submit BFA Declaration Form			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 5 62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ART 360: Ceramic Throwing	3	C	• Students must complete 6 hours of upper division ARS coursework (not from ARS 300); Must include one Asian/African/Native Am/Latin Am. Focus course and one 20th Century Focus course.
ART 364: Ceramic Handbuilding I	3	C	
Upper Division Art History 20th Century Focus	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		

Term hours subtotal:	15

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	ART 460: Ceramic Clay OR ART 463: Ceramic Glaze	3	C	• ART 460 is only offered during odd numbered Fall semesters, ART 463 is only offered during even numbered Spring semesters, please meet with an academic advisor for scheduling information. • Art Elective course cannot be ARA 311, ARS 100 or ARS 300
	ART 466: Special Problems in Ceramics	3	C	
	ARA OR ARE OR ARS OR ART Elective	3	C	
	Upper Division Asian/African/Native Am./Latin Am. Focus AND Upper Division Humanities, Arts and Design (HU)	3	C	
	Upper Division Elective	3		
	Term hours subtotal:	15		

Term 7	92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	ARA 396: Professional Practices for Design and the Arts or ARA 484: Internship or ARA 489: Writing Art and Design Criticism or ARS 456: Introduction to Museums	3	C	• Art Upper Division Elective courses cannot be ARA 311 or ARS 300.
	ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
★	*Complete 2 courses:* Upper Division Ceramics Art Elective	6	C	
	Elective	3		
	Term hours subtotal:	15		

Term 8	107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	ART 482: Senior Exhibitions/Portfolio	3	C	• Art Upper Division Elective courses cannot be ARA 311 or ARS 300.
	Upper Division Ceramics Art Elective	3	C	
	Complete 2 courses: ARA OR ARE OR ARS OR ART Upper Division Elective	6	C	
	Elective	2		
	Term hours subtotal:	14		

2D or 3D Art Course	2D Art Course	3D Art Course
ART 201: Photography I AND ART 202: Photography I Lab	ART 201: Photography I AND ART 202: Photography I Lab	ART 216: Intermedia Practices
ART 204: Photography II: Black and White	ART 204: Photography II: Black and White	ART 218: 3D Tools
ART 205: Photography II: Color	ART 205: Photography II: Color	ART 231: Sculpture I
ART 211: Drawing II	ART 211: Drawing II	ART 272: Introduction to Metals and Jewelry
ART 214: Life Drawing I	ART 214: Life Drawing I	ART 274: Wood I

ART 216: Intermedia Practices	ART 223: Painting I	ART 276: Fibers I
ART 218: 3D Tools	ART 227: Watercolor I	ART 294: Introduction to Animation
ART 223: Painting I	ART 253: Introduction to Printmaking	
ART 227: Watercolor I		
ART 231: Sculpture I		
ART 253: Introduction to Printmaking		
ART 272: Introduction to Metals and Jewelry		
ART 274: Wood I		
ART 276: Fibers I		
ART 294: Introduction to Animation		

Upper Division Ceramics Art Elective	Art History Asian/African/Native Am./Latin Am. Focus	Art History Modern/ Contemporary Focus
ART 365: Ceramic Handbuilding II	ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)	ARS 330: The Portrait (HU)
ART 460: Ceramic Clay	ARS 362: Pre-Columbian Art I (HU)	ARS 340: Art in America (HU & H)
ART 463: Ceramic Glaze	ARS 394: Anime	ARS 345: Art and Television
ART 466: Special Problems in Ceramics	ARS 394: Mexican Art	ARS 394: The Art of the Comic
ART 494: Ceramics	ARS 444: Films of India	ARS 434: Art and Visual Culture of 19th Century (HU)
	ARS 465: Native Art of North America (HU & C & H)	ARS 435: The Pre-Raphaelites
	ARS 466: Native American Art of the Southwest (HU & C & H)	ARS 438: Art of the 20th Century I (HU & H)
	ARS 472: Art of China (HU)	ARS 439: Art of the 20th Century II (HU & H)
	ARS 473: Art of Japan (HU)	ARS 440: Identity and World Film
	ARS 475: Chinese Painting (HU)	ARS 442: Critical Issues in American Painting (HU)
	ARS 494: Japanese Popular Culture	ARS 485: Women in the Visual Arts (L)
	ARS 498: Native Am Art & SW (L)	ARS 498: Art & Technology (L)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)

- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Drawing), BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTDBFA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ARA 101: The Art Experience is required of all freshman art majors only.
ART 111: Drawing I	3	C	
ART 112: 2-D Design	3	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	• ART 211 OR ART 214 and a 100-level ART course are recommended for Drawing majors in term 2 and 3.
Complete 2 courses: ART 113: Color OR ART 115: 3-D Design OR ART 211: Drawing II OR ART 214: Life Drawing I	6	C	
Computer/Statistics/Quantitative Applications (CS)	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Art courses.			

Minimum 2.70 GPA ASU Cumulative.			
	Term hours subtotal:	15	

Term 3 32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: ART 113: Color OR ART 115: 3-D Design OR ART 211: Drawing II OR ART 214: Life Drawing I	6	C	• ART 211 OR ART 214 and a 100-level ART course are recommended for Drawing majors in term 2 and 3.
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
Complete ART 211 AND ART 214 course(s).			
Complete Mathematics (MA) requirement.			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

Term 4 47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 240: Encounters with Contemporary Art	1	C	• Students are required to submit the BFA Declaration Form to the School of Art after completing their core foundational courses and 200-level studio courses required for their specific BFA concentration: http://art.asu.edu/admissions/undergrad/applying/ • ARA 240: Encounters with Contemporary Art is required for BFA majors; course only offered in spring.
2D or 3D Art Course	3	C	
3D Art Course	3	C	
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Milestone: Submit BFA Declaration Form			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 5 61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ART 311: Drawing III	3	C	• Art Upper Division Elective cannot be ARA 311 or ARS 300. • ARS Upper Division Elective cannot be ARS 300.
ART 314: Life Drawing II	3	C	
Upper Division Art History Asian, African, Native American, Latin American Focus	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	

Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Term hours subtotal:	16	

Term 6 77 - 91 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ART 411: Drawing IV	3	C	• Art Upper Division Elective cannot be ARA 311 or ARS 300. • ARS Upper Division Elective cannot be ARS 300.
ART 414: Life Drawing III	3	C	
Upper Division Art History 20th Century Focus	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
ARA 396: Professional Practices for Design and the Arts or ARA 484: Internship or ★ ARA 489: Writing Art and Design Criticism or ARS 456: Introduction to Museums or ARS 484: Internship	3	C	• Art Upper Division Elective cannot be ARA 311 or ARS 300. • ARS Upper Division Elective cannot be ARS 300.
Complete 2 courses: ART 411: Drawing IV OR ART 414: Life Drawing III OR ART 427: Art on Paper OR ART 494: Drawing OR ART 499: Individualized Instruction OR ART 498: BFA Studio Seminar (L)	6	C	
ARS Upper Division Elective AND Upper Division Humanities, Arts and Design (HU)	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ART 482: Senior Exhibitions/Portfolio	3	C	• Art Upper Division Elective courses cannot be ARA 311 or ARS 300.
ART 411: Drawing IV OR ART 414: Life Drawing III OR ART 427: Art on Paper OR ART 494: Drawing OR ART 499: Individualized Instruction OR ART 498: BFA Studio Seminar (L)	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Complete 2 courses: Elective	5		
Term hours subtotal:	14		

- Students must complete 9 hours of ARS coursework (not from ARS 100 or ARS 300); must include 6 hours upper division hours, one Asian/African/Native Am./Latin Am Focus course, and one 20th Century Focus course. If students take a lower division Asian/African/Native Am./Latin Am. Focus course, the 20th-century and elective must be upper division and one must include an HU general studies designation.

2D or 3D Art Course
ART 201: Photography I AND ART 202: Photography I Lab
ART 204: Photography II: Black and White
ART 205: Photography II: Color
ART 216: Intermedia Practices
ART 218: 3D Tools
ART 223: Painting I
ART 227: Watercolor I
ART 231: Sculpture I
ART 253: Introduction to Printmaking
ART 261: Ceramic Survey
ART 272: Introduction to Metals and Jewelry
ART 274: Wood I
ART 276: Fibers I
ART 217: Introduction to Computer Animation

Art History 20th Century Focus
ARS 330: The Portrait (HU)
ARS 340: Art in America (HU & H)
ARS 345: Art and Television
ARS 394: The Art of the Comic
ARS 434: Art and Visual Culture of 19th Century (HU)
ARS 435: The Pre-Raphaelites
ARS 438: Art of the 20th Century I (HU & H)
ARS 439: Art of the 20th Century II (HU & H)
ARS 440: Identity and World Film
ARS 442: Critical Issues in American Painting (HU)
ARS 485: Women in the Visual Arts (L)
ARS 498: Art & Technology (L)

3D Art Course
ART 216: Intermedia Practices
ART 218: 3D Tools
ART 231: Sculpture I
ART 261: Ceramic Survey
ART 272: Introduction to Metals and Jewelry
ART 274: Wood I
ART 276: Fibers I
ART 217: Introduction to Computer Animation

Art History Asian/African/Native Am./Latin Am. Focus
ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)
ARS 362: Pre-Columbian Art I (HU)
ARS 394: Anime
ARS 394: Mexican Art
ARS 444: Films of India
ARS 465: Native Art of North America (HU & C & H)
ARS 466: Native American Art of the Southwest (HU & C & H)
ARS 472: Art of China (HU)
ARS 473: Art of Japan (HU)
ARS 475: Chinese Painting (HU)
ARS 494: Japanese Popular Culture
ARS 498: Native Am Art & SW (L)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Fibers), BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTFBFA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ARA 101: The Art Experience is required of freshmen art majors only.
ART 112: 2-D Design	3	C	
ART 115: 3-D Design	3	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	• ART 276 recommended for Fibers majors in terms 2 or 3, and must be completed by term 3.
Complete 2 courses: ART 111: Drawing I OR ART 113: Color OR ART 276: Fibers I	6	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Art courses.			

Minimum 2.70 GPA ASU Cumulative.			
	Term hours subtotal:	15	

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ART 111: Drawing I OR ART 113: Color OR ART 276: Fibers I	3	C	• ART 276 recommended for Fibers majors in terms 2 or 3, and must be completed by term 3.
2D Art Course	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete ART 276 course.			
Complete Mathematics (MA) requirement.			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 240: Encounters with Contemporary Art	1	C	• Students are required to submit the BFA Declaration Form to the School of Art after completing their core foundational courses and 200-level studio courses required for their specific BFA concentration: http://art.asu.edu/admissions/undergrad/applying/ • ARA 240: Encounters with Contemporary Art is required for BFA majors; course only offered in spring.
2D or 3D Art Course	3	C	
3D Art Course	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Milestone: Submit BFA Declaration Form			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 5 62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ART 376: Woven Structures I	3	C	• ARS Upper Division Elective cannot be ARS 300. • ART 376 and ART 377 only offered in the Fall semester.
ART 377: Surface Design	3	C	
Upper Division Asian/African/Native Am./Latin Am. Focus AND Upper Division Humanities, Arts and Design (HU)	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		

Elective	3	
Term hours subtotal:	15	

Term 6 77 - 91 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ART 476: Woven Structures II	3	C	• Art Upper Division Elective course cannot be ARA 311 or ARS 300. • ARS Upper Division Elective cannot be ARS 300. • ART 476 and ART 477 only offered in the Spring semester.
★ ART 477: Printed Textiles	3	C	
Upper Division Art History 20th Century Focus	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 92 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
ARA 396: Professional Practices for Design and the Arts or ARA 484: Internship or ★ ARA 489: Writing Art and Design Criticism or ARS 456: Introduction to Museums or ARS 484: Internship	3	C	• Art Upper Division Elective course cannot be ARA 311 or ARS 300. • ART 478 and ART 479 are only offered in the Fall semester.
ART 476: Woven Structures II OR ART 479: 3-D Fibers: Construction and Content	3	C	
ART 477: Printed Textiles OR ART 478: Advanced Surface Design	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Elective	2		
Term hours subtotal:	14		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ART 482: Senior Exhibitions/Portfolio	3	C	• Art Elective course cannot be ARA 311, ARS 100 or ARS 300.
ART 476: Woven Structures II OR ART 477: Printed Textiles OR ART 478: Advanced Surface Design OR ART 479: 3-D Fibers: Construction and Content OR ART 494: Fibers/Surface Design OR ART 499: Individualized Instruction	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
ARA OR ARE OR ARS OR ART Elective	3	C	
Elective	3		
Term hours subtotal:	15		

- Students must complete 6 hours of upper division ARS coursework (not from ARS 300); Must include one Asian/African/Native Am./Latin Am. Focus course and one 20th Century Focus course.

2D or 3D Art Course
ART 201: Photography I AND ART 202: Photography I Lab
ART 204: Photography II: Black and White
ART 205: Photography II: Color
ART 211: Drawing II
ART 214: Life Drawing I
ART 216: Intermedia Practices
ART 218: 3D Tools
ART 223: Painting I
ART 227: Watercolor I
ART 231: Sculpture I
ART 253: Introduction to Printmaking
ART 261: Ceramic Survey
ART 272: Introduction to Metals and Jewelry
ART 274: Wood I
ART 217: Introduction to Computer Animation

2D Art Course
ART 201: Photography I AND ART 202: Photography I Lab
ART 204: Photography II: Black and White
ART 205: Photography II: Color
ART 211: Drawing II
ART 214: Life Drawing I
ART 223: Painting I
ART 227: Watercolor I
ART 253: Introduction to Printmaking

3D Art Course
ART 216: Intermedia Practices
ART 218: 3D Tools
ART 231: Sculpture I
ART 261: Ceramic Survey
ART 272: Introduction to Metals and Jewelry
ART 274: Wood I
ART 294: Introduction to Animation

Art History Asian/African/Native Am./Latin Am. Focus
ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)
ARS 362: Pre-Columbian Art I (HU)
ARS 394: Anime
ARS 394: Mexican Art
ARS 444: Films of India
ARS 465: Native Art of North America (HU & C & H)
ARS 466: Native American Art of the Southwest (HU & C & H)
ARS 472: Art of China (HU)
ARS 473: Art of Japan (HU)
ARS 475: Chinese Painting (HU)
ARS 494: Japanese Popular Culture
ARS 498: Native Am Art & SW (L)

Art History 20th Century Focus
ARS 330: The Portrait (HU)
ARS 340: Art in America (HU & H)
ARS 345: Art and Television
ARS 394: The Art of the Comic
ARS 434: Art and Visual Culture of 19th Century (HU)
ARS 435: The Pre-Raphaelites
ARS 438: Art of the 20th Century I (HU & H)
ARS 439: Art of the 20th Century II (HU & H)
ARS 440: Identity and World Film
ARS 442: Critical Issues in American Painting (HU)
ARS 485: Women in the Visual Arts (L)
ARS 498: Art & Technology (L)

Total Hours: 120

Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Intermedia), BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTIBFA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ARA 101: The Art Experience is required of all freshman art majors only.
ART 111: Drawing I	3	C	
ART 116: Introduction to Digital Media	3	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	• ART 216 recommended for Intermedia majors in term 2 and must be completed by term 3.
Complete 2 courses: ART 112: 2-D Design OR ART 115: 3-D Design OR ART 216: Intermedia Practices	6	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Art courses.			

Minimum 2.70 GPA ASU Cumulative.			
	Term hours subtotal:	15	

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ART 112: 2-D Design OR ART 115: 3-D Design OR ART 216: Intermedia Practices	3	C	• ART 216 recommended for Intermedia majors in term 2 and must be completed by term 3.
2D Art Course	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ART 216: Intermedia Practices course.			
Complete Mathematics (MA) requirement.			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 64 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 240: Encounters with Contemporary Art	1	C	• Students are required to submit the BFA Declaration Form to the School of Art after completing their core foundational courses and 200-level studio courses required for their specific BFA concentration: http://art.asu.edu/admissions/undergrad/applying/ • ARA 240: Encounters with Contemporary Art is required for BFA majors; course only offered in spring.
3D Art Course	3	C	
2D or 3D Art Course	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
Milestone: Submit BFA Declaration Form			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 5 65 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ART 439: Intermedia Studio	3	C	• ARS Upper Division Elective cannot be ARS 300. • Art Upper Division Elective course cannot be ARA 311 or ARS 300.
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Upper Division Intermedia Elective	3	C	

ARS Upper Division Elective AND Upper Division Humanities, Arts and Design (HU)	3	C	• ART 439 Intermedia Studio is only offered in the fall semester.
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	15		

Term 6 80 - 92 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ART 443: Intermedia Performance	3	C	• ARS Upper Division Elective cannot be ARS 300. • Art Upper Division Elective course cannot be ARA 311 or ARS 300.
ARA 330: Issues in Intermedia	3	C	
ART 440: Experimental Video Art	3	C	
Upper Division Art History 20th Century Focus	3	C	
Elective	1		
Term hours subtotal:	13		

Term 7 93 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ARA 396: Professional Practices for Design and the Arts or ARA 484: Internship or ARA 489: Writing Art and Design Criticism or ARS 456: Introduction to Museums or ARS 484: Internship	3	C	• ARS Upper Division Elective cannot be ARS 300. • Art Upper Division Elective course cannot be ARA 311 or ARS 300.
★ *Complete 2 courses:* Upper Division Intermedia Elective	6	C	
Upper Division Asian/African/Native Am./Latin Am. focus	3	C	
ARA OR ARE OR ARS OR ART Elective	1	C	
Elective	3		
Term hours subtotal:	16		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ART 482: Senior Exhibitions/Portfolio	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Upper Division Intermedia Elective	3	C	
Elective	3		
Term hours subtotal:	12		

- Students must complete 9 hours of ARS coursework (not from ARS 100 or 300); Must include 6 hours upper division, one Asian/African/Native Am./Latin Am. Focus course and one 20th Century Focus course. If students take a lower division Asian/African/Native Am./Latin Am. Focus course, the 20th Century Focus course and elective must be upper division and one must include an HU general studies designation.

2D Art Course	3D Art Course	2D or 3D Art Course

ART 201: Photography I AND ART 202: Photography I Lab	ART 218: 3D Tools	ART 201: Photography I AND ART 202: Photography I Lab
ART 204: Photography II: Black and White	ART 231: Sculpture I	ART 204: Photography II: Black and White
ART 205: Photography II: Color	ART 261: Ceramic Survey	ART 205: Photography II: Color
ART 211: Drawing II	ART 272: Introduction to Metals and Jewelry	ART 211: Drawing II
ART 214: Life Drawing I	ART 274: Wood I	ART 214: Life Drawing I
ART 223: Painting I	ART 276: Fibers I	ART 218: 3D Tools
ART 227: Watercolor I	ART 217: Introduction to Animation	ART 223: Painting I
ART 253: Introduction to Printmaking		ART 227: Watercolor I
		ART 231: Sculpture I
		ART 253: Introduction to Printmaking
		ART 261: Ceramic Survey
		ART 272: Introduction to Metals and Jewelry
		ART 274: Wood I
		ART 276: Fibers I
		ART 217: Introduction to Computer Animation

Upper Division Intermedia Elective	Art History Asian/African/Native Am./Latin Am. Focus	Art History 20th Century Focus
ART 345: Visualization and Prototyping	ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)	ARS 330: The Portrait (HU)
ART 346: 3-D Computer Imaging and Animation (CS)	ARS 362: Pre-Columbian Art I (HU)	ARS 340: Art in America (HU & H)
ART 348: Animation Motion Studies	ARS 394: Anime	ARS 345: Art and Television
ART 442: Art and Community	ARS 394: Mexican Art	ARS 394: The Art of the Comic
ART 444: Web Art	ARS 444: Films of India	ARS 434: Art and Visual Culture of 19th Century (HU)
ART 494: Documentary Video Art	ARS 465: Native Art of North America (HU & C & H)	ARS 435: The Pre-Raphaelites
ART 494: Women/Art/Technology	ARS 466: Native American Art of the Southwest (HU & C & H)	ARS 438: Art of the 20th Century I (HU & H)
	ARS 472: Art of China (HU)	ARS 439: Art of the 20th Century II (HU & H)
	ARS 473: Art of Japan (HU)	ARS 440: Identity and World Film
	ARS 475: Chinese Painting (HU)	ARS 442: Critical Issues in American Painting (HU)
	ARS 494: Japanese Popular Culture	ARS 485: Women in the Visual Arts (L)
	ARS 498: Native Am Art & SW (L)	ARS 498: Art & Technology (L)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum

Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Museum Studies), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTMSBA

Term 1 0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ARA 101: The Art Experience is required of all freshman art majors only • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ARS 101: Art from Prehistory Through Middle Ages (HU & H) OR ARS 102: Art from Renaissance to Present (HU & H)	3	B-	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	B-	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), can not select from American Sign Language IV.	4	C	
Mathematics (MA)	3		
Social-Behavioral Sciences (SB)	3		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 2 18 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) OR ARS 102: Art from Renaissance to Present (HU & H)	3	B-	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	B-	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), can not select from American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Minimum 3.00 GPA ASU Cumulative.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	34 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	ARS 201: Art of Asia (HU & H & G) OR ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), can not select from American Sign Language IV.	4	C	
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete Mathematics (MA) requirement.			
	Minimum 3.00 GPA ASU Cumulative.			
	Complete First-Year Composition requirement.			
	Term hours subtotal:	14		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), can not select from American Sign Language IV.	4	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
	ARS 201: Art of Asia (HU & H & G) OR ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
	Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	Upper Division Introduction to Museums course	3	C	• Related Area Course: complete 9 hours: see list. These courses provide a range of potentially useful information for museum studies majors. The School of Art recommends selecting at least 6 hours from upper division options. All course substitutions must be approved by the School of Art.
	Related Area Course	3	C	
	Upper Division Art History (Ancient) OR Art History (Medieval) AND Upper Division Humanities, Arts and Design (HU)	3	C	
	Complete 2 courses: Upper Division Elective	6		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	ARS 480: Research Methods (L)	3	C	• Museum Studies students should speak with the internship coordinator, Dr. Betsy Fahlman, regarding internship opportunities.
	Upper Division Art History Renaissance/Baroque Focus	3	C	
	Related Area Course	3	C	

Complete 2 courses: Upper Division Elective	6	Museum Studies majors complete a total of 6 hours of internship credit in Term 7 and 8.
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ARS 498: Pro-Seminar (L)	3	C	• ARS 498 Pro-Seminar: Students will engage in research and a sustained writing project.
ARA 460: Gallery Exhibitions OR ART 409: Photographic Exhibition	3	C	
ARS 484: Internship	3	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ARS 484: Internship	3	C	
Upper Division Art History 20th Century Focus	3	C	
Related Area Course	3	C	
Upper Division Elective	3		
Elective	2		
Term hours subtotal:	14		

- Related Area Course: complete 9 hours: see list. These courses provide a range of potentially useful information for museum studies majors. The School of Art recommends selecting at least 6 hours from upper division options. All course substitutions must be approved by the School of Art.

Art History Ancient/Medieval Focus	Art History Renaissance/ Baroque Focus	Art History 20th Century Focus
ARS 394: Akhenaten and His Time	ARS 310: The Renaissance in Tuscany	ARS 330: The Portrait (HU)
ARS 394: Art and Myth of the Classical World	ARS 330: The Portrait (HU)	ARS 340: Art in America (HU & H)
ARS 394: Egyptian Art and Culture	ARS 394: Art of Italian Renaissance	ARS 345: Art and Television
ARS 402: Art of Ancient Egypt (HU & H)	ARS 394: Masterpieces Giotto to Rembrandt	ARS 394: The Art of the Comic
ARS 404: Greek Art (HU & H)	ARS 418: German Renaissance and Reformation Art (HU)	ARS 434: Art and Visual Culture of 19th Century (HU)
ARS 406: Roman Art (HU & H)	ARS 422: Italian High Renaissance Art and Mannerism (HU)	ARS 435: The Pre-Raphaelites
ARS 414: Romanesque Art (HU & H)	ARS 424: Italian Baroque Art (HU & H)	ARS 438: Art of the 20th Century I (HU & H)
		ARS 439: Art of the 20th Century II (HU & H)

ARS 440: Identity and World Film

ARS 442: Critical Issues in American Painting (HU)

ARS 485: Women in the Visual Arts (L)

ARS 498: Art & Technology (L)

Introduction to Museums
ARA 394: Museum Educators
ARA 394: Museums and Art History in Society
ARA 394: Museums and Galleries London
ARA 494: Museums and Galleries of London
ARS 494: Introduction to Museums
ARS 494: Museums and Galleries of London
ARS 494: Museums and Galleries of Florence
ARS 456: Introduction to Museums

Related Area Courses
ACC 382: Accounting and Financial Analysis
MKT 395: Essentials of Advertising and Marketing Communication
NLM 160: Voluntary Action and Community Leadership (SB)
NLM 220: Introduction to Nonprofit Organizations
NLM 300: Fund Raising and Resource Development
NLM 310: Volunteer Management
NLM 430: Managing Nonprofit Organizations (L)
PAF 300: Public Management and Administration
PAF 340: Contemporary Policy Challenges
PAF 420: Public Leadership
PRM 120: Leisure and the Quality of Life (SB)
PRM 210: Community Services and Professions.
PRM 486: Special Events Management
TDM 205: Introduction to Travel and Tourism (G)
TDM 345: Meeting and Convention Planning
TDM 350: Tourism, Recreation and Sports Marketing
TDM 386: Convention Sales and Management
TDM 448: Heritage and Cultural Tourism

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum

Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Painting), BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTPABFA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ARA 101: The Art Experience is required of all freshman art majors only.
ART 111: Drawing I	3	C	
ART 113: Color	3	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	• ART 223 or ART 227 and a 100-level ART courses recommended for Painting majors in term 2. • ART 223 and ART 227 must be completed by term 3.
Complete 2 courses: ART 112: 2-D Design OR ART 115: 3-D Design AND ART 223: Painting I OR ART 227: Watercolor I	6	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Art courses.			

Minimum 2.70 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 3 32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: ART 112: 2-D Design OR ART 115: 3-D Design AND ART 223: Painting I OR ART 227: Watercolor I	6	C	• ART 223 and ART 227 must be completed by term 3.
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

Term 4 47 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 240: Encounters with Contemporary Art	1	C	• Students are required to submit the BFA Declaration Form to the School of Art after completing their core foundational courses and 200-level studio courses required for their specific BFA concentration: http://art.asu.edu/admissions/undergrad/applying/ • ART 214 is recommended for the 2-D or 3D Art Course to meet the pre-requisite for those students wishing to take ART 325 Figure Painting in term 6. • ARA 240: Encounters with Contemporary Art is required for BFA majors; course only offered in spring.
2D or 3D Art Course	3	C	
3D Art Course	3	C	
Upper Division Art History Asian/African/Native Am./Latin Am. focus	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Milestone: Submit BFA Declaration Form			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 63 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ART 323: Painting II	3	C	• ARS Upper Division Elective cannot be ARS 300. • Art Upper Division Elective cannot be ARA 311 or ARS 300. • ART 314 is recommended for the Upper Division Art
ART 327: Watercolor II	3	C	
Upper Division Art History 20th Century Focus	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Natural Science - Quantitative (SQ)	4		

	Term hours subtotal:	16	

Elective for those students wishing to take ART 425 Advanced Figure Painting in terms 6, 7 or 8.

Term 6 79 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ART 423: Painting III	3	C	• ART or ARS Upper Division Elective cannot be ARA 311 or ARS 300.
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Upper Division Elective	2		
Upper Division Painting Elective	3	C	
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
ARA 396: Professional Practices for Design and the Arts OR ARA 484: Internship OR ★ ARA 489: Writing Art and Design Criticism OR ARS 456: Introduction to Museums OR ARS 484: Internship	3	C	• Art Upper Division Elective cannot be ARA 311 or ARS 300.
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Complete 2 courses: Upper Division Painting Elective	6	C	
ARS Upper Division Elective AND Upper Division Humanities, Arts and Design (HU)	3	C	
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ART 482: Senior Exhibitions/Portfolio	3	C	• Art Elective courses cannot be ARA 311, ARS 100 or ARS 300.
Upper Division Painting Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	12		

- Students must complete 9 hours of ARS coursework (not from ARS 100 or 300); must include 6 hours upper division, one Asian/African/Native Am./Latin Am. Focus course, and one 20th Century Focus course. If students take a lower division Asian/African/Native Am./Latin Am. Focus course, the 20th Century Focus course and elective must be upper division and one must include an HU general studies designation.

2D or 3D Art Course	3D Course	Art History Asian/African/Native Am./Latin Am. Focus
	ART 216: Intermedia Practices	

ART 201: Photography I AND ART 202: Photography I Lab

ART 204: Photography II: Black and White

ART 205: Photography II: Color

ART 211: Drawing II

ART 214: Life Drawing I

ART 216: Intermedia Practices

ART 218: 3D Tools

ART 231: Sculpture I

ART 253: Introduction to Printmaking

ART 261: Ceramic Survey

ART 272: Introduction to Metals and Jewelry

ART 274: Wood I

ART 276: Fibers I

ART 294: Introduction to Animation

ART 218: 3D Tools

ART 231: Sculpture I

ART 261: Ceramic Survey

ART 272: Introduction to Metals and Jewelry

ART 274: Wood I

ART 276: Fibers I

ART 294: Introduction to Animation

ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)

ARS 362: Pre-Columbian Art I (HU)

ARS 394: Anime

ARS 394: Mexican Art

ARS 444: Films of India

ARS 465: Native Art of North America (HU & C & H)

ARS 466: Native American Art of the Southwest (HU & C & H)

ARS 472: Art of China (HU)

ARS 473: Art of Japan (HU)

ARS 475: Chinese Painting (HU)

ARS 494: Japanese Popular Culture

ARS 498: Native Am Art & SW (L)

Art History 20th Century Focus

ARS 330: The Portrait (HU)

ARS 340: Art in America (HU & H)

ARS 345: Art and Television

ARS 394: The Art of the Comic

ARS 434: Art and Visual Culture of 19th Century (HU)

ARS 435: The Pre-Raphaelites

ARS 438: Art of the 20th Century I (HU & H)

ARS 439: Art of the 20th Century II (HU & H)

ARS 440: Identity and World Film

ARS 442: Critical Issues in American Painting (HU)

ARS 485: Women in the Visual Arts (L)

ARS 498: Art & Technology (L)

Painting Elective

ART 325: Figure Painting

ART 354: Screen Printing I or ART 459: Monoprinting

ART 423: Painting III

ART 425: Advanced Figure Painting

ART 427: Art on Paper

ART 494: Painting

ART 498: BFA Studio Seminar (L)

ART 499: Individualized Instruction

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Photography), BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTPHBFA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ARA 101: The Art Experience is required of all freshman art majors only.
ART 111: Drawing I OR ART 112: 2-D Design OR ART 113: Color or ART 116: Introduction to Digital Media	3	C	
ART 201: Photography I AND ART 202: Photography I Lab	3	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ART 111: Drawing I OR ART 112: 2-D Design OR ART 113: Color or ART 116: Introduction to Digital Media	3	C	
ART 204: Photography II: Black and White OR ART 205: Photography II: Color	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	

Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Maintain 3.00 GPA in Art courses.		
Minimum 2.70 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ARA 202: Understanding Photographs	3	C	
ART 111: Drawing I OR ART 112: 2-D Design OR ART 113: Color or ART 116: Introduction to Digital Media	3	C	
ART 115: 3-D Design	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ARA 240: Encounters with Contemporary Art	1	C	• Students are required to submit the BFA Declaration Form to the School of Art after completing their core foundational courses and 200-level studio courses required for their specific BFA concentration: http://art.asu.edu/admissions/undergrad/applying/
ART 204: Photography II: Black and White OR ART 205: Photography II: Color	3	C	
3D Art Course	3	C	
ARS 250: History of Photography (HU)	3	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Milestone: Submit BFA Declaration Form			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 79 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Photography Elective	3	C	• Art Upper Division Elective cannot be ARA 311 or ARS 300
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	16		

Term 6 80 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	• Art Upper Division Elective cannot be ARA 311 or ARS 300
Complete 2 courses: Upper Division Photography Elective	6	C	
Upper Division Art History Asian/African/Native Am./Latin Am. Focus AND Upper Division Humanities, Arts and Design (HU)	3	C	
Elective	2		
Term hours subtotal:	14		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
ARA 396: Professional Practices for Design and the Arts OR ARA 484: Internship OR ★ ARA 489: Writing Art and Design Criticism OR ARS 456: Introduction to Museums OR ARS 484: Internship	3	C	• ARS Upper Division Elective cannot be ARS 300. • Art Upper Division Elective cannot be ARA 311 or ARS 300.
Upper Division Photography Elective	3	C	
ARS Upper Division Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ART 482: Senior Exhibitions/Portfolio	3	C	• ARS Upper Division Elective cannot be ARS 300. • Art Elective cannot be ARA 311, ARS 100 or ARS 300.
Complete 2 courses: Upper Division Photography Elective	6	C	
ARS Upper Division Elective	3	C	
Term hours subtotal:	12		

- Students must complete 12 hours of ARS coursework (not from ARS 100 or 300); must include ARS 250, 9 hours upper division and one Asian/African/Native Am./Latin Am. Focus course.

3D Art Course	Art History Asian/African/Native Am./Latin Am. Focus	Photography Elective
ART 216: Intermedia Practices		ARA 498: Advanced Photo Aesthetics (L)

ART 218: 3D Tools

ART 231: Sculpture I

ART 261: Ceramic Survey

ART 272: Introduction to Metals and Jewelry

ART 274: Wood I

ART 276: Fibers I

ART 217: Introduction to Computer Animation

ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)

ARS 362: Pre-Columbian Art I (HU)

ARS 394: Anime

ARS 394: Mexican Art

ARS 444: Films of India

ARS 465: Native Art of North America (HU & C & H)

ARS 466: Native American Art of the Southwest (HU & C & H)

ARS 472: Art of China (HU)

ARS 473: Art of Japan (HU)

ARS 475: Chinese Painting (HU)

ARS 494: Japanese Popular Culture

ARS 498: Native Am Art & SW (L)

ART 301: Alternative Processes

ART 304: Junior Photographic Projects

ART 307: View Camera

ART 394: Advanced Black and White

ART 394: Photography

ART 403: Senior Photographic Projects

ART 404: Portraiture Photography

ART 409: Photographic Exhibition

ART 410: Landscape Photography

ART 494: Photography

ART 494: Digital Cameras & Photo Editing , Digital Compositing , Documentary Photography , Photography for the Media , Photogravure

ART 498: BFA Seminar: Alternative Processes in Photography (L)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Printmaking), BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTPMBFA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ARA 101: The Art Experience is required of all freshman art majors only.
ART 113: Color	3	C	
ART 111: Drawing I OR ART 112: 2-D Design OR ART 115: 3-D Design	3	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3		
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ART 111: Drawing I OR ART 112: 2-D Design OR ART 115: 3-D Design	3	C	
ART 253: Introduction to Printmaking	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Maintain 3.00 GPA in Art courses.		
Minimum 2.70 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ART 111: Drawing I OR ART 112: 2-D Design OR ART 115: 3-D Design	3	C	
2D Art Course	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete Mathematics (MA) requirement.			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ARA 240: Encounters with Contemporary Art	1	C	• Students are required to submit the BFA Declaration Form to the School of Art after completing their core foundational courses and 200-level studio courses required for their specific BFA concentration: http://art.asu.edu/admissions/undergrad/applying/
3D Art Course	3	C	
2D or 3D Art Course	3	C	
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	2		
Milestone: Submit BFA Declaration Form			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ART 351: Intaglio I	3	C	• Art Upper Division Elective course cannot be ARA 311 or ARS 300. • ARS Upper Division Elective cannot be ARS 300.
ART 354: Screen Printing I	3	C	
Upper Division Art History Asian/ African/ Native Am./ Latin Am. Focus	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	

Upper Division Elective	3	
Term hours subtotal:	15	

Term 6 79 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ART 352: Lithography I	3	C	• ARS Upper Division Elective cannot be ARS 300. • Art Upper Division Elective course cannot be ARA 311 or ARS 300. • ART 354 must be completed by term 6.
Upper Division Printmaking Elective	3	C	
Upper Division ARS course (HU)	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ARA 396: Professional Practices for Design and the Arts OR ARA 484: Internship OR ARA 489: Writing Art and Design Criticism OR ARS 456: Introduction to Museums OR ARS 484: Internship	3	C	• Art Upper Division Elective course cannot be ARA 311 or ARS 300.
Complete 2 courses: Upper Division Printmaking Elective	6	C	
ARS Upper Division Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ART 482: Senior Exhibitions/Portfolio	3	C	• Art Elective courses cannot be ARA 311, ARS 100 or ARS 300.
Upper Division Printmaking Elective	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	12		

- Students must complete 9 hours of ARS coursework (not from ARS 100 or 300); must include 6 hours upper division, one Asian/African/Native Am./Latin Am. Focus course, and 2 upper division ARS electives. If students take a lower division Asian/African/Native Am./Latin Am. Focus course, both ARS electives must be upper division and one must include an HU general studies designation.

2D Art Course	3D Course	2D or 3D Art Course
ART 201: Photography I AND ART 202: Photography I Lab	ART 216: Intermedia Practices	ART 201: Photography I AND ART 202: Photography I Lab
ART 204: Photography II: Black and White	ART 218: 3D Tools	ART 204: Photography II: Black and White

ART 205: Photography II: Color

ART 211: Drawing II

ART 214: Life Drawing I

ART 223: Painting I

ART 227: Watercolor I

ART 231: Sculpture I

ART 261: Ceramic Survey

ART 272: Introduction to Metals and Jewelry

ART 274: Wood I

ART 276: Fibers I

ART 217: Introduction to Computer Animation

ART 205: Photography II: Color

ART 211: Drawing II

ART 214: Life Drawing I

ART 216: Intermedia Practices

ART 218: 3D Tools

ART 223: Painting I

ART 227: Watercolor I

ART 231: Sculpture I

ART 261: Ceramic Survey

ART 272: Introduction to Metals and Jewelry

ART 274: Wood I

ART 276: Fibers I

ART 217: Introduction to Computer Animation

Art History Asian/African/Native Am./Latin Am. Focus

ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)

ARS 362: Pre-Columbian Art I (HU)

ARS 394: Anime

ARS 394: Mexican Art

ARS 444: Films of India

ARS 465: Native Art of North America (HU & C & H)

ARS 466: Native American Art of the Southwest (HU & C & H)

ARS 472: Art of China (HU)

ARS 473: Art of Japan (HU)

ARS 475: Chinese Painting (HU)

ARS 494: Japanese Popular Culture

ARS 498: Native Am Art & SW (L)

Printmaking Elective

ART 394: Special Topics

ART 445: Digital Processes for Printmaking

ART 451: Advanced Intaglio

ART 452: Advanced Lithography

ART 453: Experimental Printmaking: Expanding the Matrix

ART 454: Advanced Screen Printing

ART 456: Letterpress Studio

ART 457: Fine Printing and Bookmaking II

ART 458: Papermaking

ART 459: Monoprinting

ART 461: Polymer Plate Prints

ART 494: Special Topics: *Printmaking (Any ART 494 course with Printmaking in the title)

ART 499: Individualized Instruction

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Art (Sculpture), BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAARTSBFA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 101: ASU: The Art Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ARA 101: The Art Experience is required of freshman art majors only
ART 111: Drawing I	3	C	
ART 115: 3-D Design	3	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARS 101: Art from Prehistory Through Middle Ages (HU & H) or ARS 102: Art from Renaissance to Present (HU & H) OR ARS 201: Art of Asia (HU & H & G) or ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)	3	C	• Students should complete either ART 113 or 116, not both. ART 116 is recommended for Sculpture majors over ART 113. • ART 231 and either ART 272 or ART 274 are recommended in terms 2 and 3 and must be completed by term 3.
Complete 2 courses: ART 112: 2-D Design OR ART 113: Color or ART 116: Introduction to Digital Media OR ART 231: Sculpture I OR ART 272: Introduction to Metals and Jewelry or ART 274: Wood I	6	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).

Maintain 3.00 GPA in Art courses.		
Minimum 2.70 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: ART 112: 2-D Design OR ART 113: Color or ART 116: Introduction to Digital Media OR ART 231: Sculpture I OR ART 272: Introduction to Metals and Jewelry or ART 274: Wood I	6	C	• ART 231 and either ART 272 or ART 274 recommended for Sculpture majors in terms 2 or 3, and must be completed by term 3.
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete Mathematics (MA) requirement.			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ARA 240: Encounters with Contemporary Art	1	C	• Students are required to submit the BFA Declaration Form to the School of Art after completing their core foundational courses and 200-level studio courses required for their specific BFA concentration: http://art.asu.edu/admissions/undergrad/applying/ • ARA 240: Encounters with Contemporary Art is required for BFA majors; course only offered in spring.
2D Art Course	3	C	
2D or 3D Art Course	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Milestone: Submit BFA Declaration Form			
Maintain 3.00 GPA in Art courses.			
Minimum 2.70 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 5 62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ART 331: Sculpture II	3	C	• Students must complete 6 hours of upper division ARS coursework (not from ARS 300). One course must have HU designation.
Upper Division Sculpture Elective	3	C	
Upper Division ARS Elective AND Upper Division Humanities, Arts and Design (HU)	3	C	

ARA OR ARE OR ARS OR ART Elective	3	C	• Art Elective course cannot be ARA 311, ARS 100 or ARS 300. • Students may use their Upper Division Sculpture Electives to concentrate on Metals or Wood. Recommend ART 372 for Metals emphasis or ART 374 for Woods emphasis.
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	15		

Term 6 77 - 91 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ART 430: Advanced Sculpture: Materials and Techniques OR ART 434: Advanced Sculpture: Context and Content	3	C	• Students must complete 6 hours of upper division ARS coursework (not from ARS 300). • Upper Division Sculpture Elective: Recommend ART 373 for Metals emphasis or ART 474 for Woods emphasis.
Upper Division Sculpture Elective	3	C	
ARS Upper Division Elective	3	C	
Elective	6		
Term hours subtotal:	15		

Term 7 92 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ARA 396: Professional Practices for Design and the Arts or ARA 484: Internship or ARA 489: Writing Art and Design Criticism or ARS 456: Introduction to Museums or ARS 484: Internship	3	C	• Art Upper Division Elective courses cannot be ARA 311 or ARS 300. • Upper Division Sculpture Elective: Recommend ART 472 for Metals emphasis.
★ ART 430: Advanced Sculpture: Materials and Techniques OR ART 434: Advanced Sculpture: Context and Content	3	C	
Upper Division Sculpture Elective	3	C	
ARA OR ARE OR ARS OR ART Upper Division Elective	3	C	
Elective	2		
Term hours subtotal:	14		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ART 482: Senior Exhibitions/Portfolio	3	C	• Art Upper Division Elective courses cannot be ARA 311 or ARS 300. • Upper Division Sculpture Elective: Recommend ART 473 for Metals emphasis.
Upper Division Sculpture Elective	3	C	
Complete 2 courses: ARA OR ARE OR ARS OR ART Upper Division Elective	6	C	
Elective	3		
Term hours subtotal:	15		

2D Art Course	2D or 3D Art Course	Upper Division Sculpture Elective

ART 201: Photography I AND ART 202: Photography I Lab	ART 201: Photography I AND ART 202: Photography I Lab	ART 333: Foundry Casting Methods
ART 204: Photography II: Black and White	ART 204: Photography II: Black and White	ART 345: Visualization and Prototyping
ART 205: Photography II: Color	ART 205: Photography II: Color	ART 372: Casting and Jewelry Techniques
ART 211: Drawing II	ART 211: Drawing II	ART 373: Form Emphasis in Metals
ART 214: Life Drawing I	ART 214: Life Drawing I	ART 374: Wood II
ART 223: Painting I	ART 216: Intermedia Practices	ART 428: Video and Sound as Sculptural Materials
ART 227: Watercolor I	ART 218: 3D Tools	ART 431: Special Problems in Sculpture
ART 253: Introduction to Printmaking	ART 223: Painting I	ART 432: Neon Sculpture
	ART 227: Watercolor I	ART 433: Foundry Casting Methods
	ART 253: Introduction to Printmaking	ART 435: Foundry Research Methods
	ART 261: Ceramic Survey	ART 436: Architectural Sculpture
	ART 272: Introduction to Metals and Jewelry	ART 438: Moving and Interactive Systems in Sculpture
	ART 274: Wood I	ART 472: Advanced Jewelry and Surface Techniques
	ART 276: Fibers I	ART 473: Advanced Metals and Mechanisms
	ART 217: Introduction to Computer Animation	ART 474: Advanced Wood
		ART 494: Metalworking
		ART 494: Sculpture

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Arts (BA in the Arts) - Arts Administration, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAATSBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 101: ASU & Herberger Institute Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL scoredetermines placement into first-yearcomposition courses. • ASU Math Placement Exam score determinesplacement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • HDA 101: The Herberger Institute Experience is for freshman BA in the Arts majors only.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
HDA 210: Creativity and Innovation in Design and the Arts	3	C	
Arts Discipline and Practice Course	3	C	
Mathematics (MA)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	16		

Term 2 17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
HDA 111: Art and Society	3	C	
Historical Studies with Asian/African/Native Am./Latin Am. Focus AND Humanities, Arts and Design (HU)	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	2		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Complete HDA 210 AND HDA 111 course(s).			
Term hours subtotal:	14		

		Minimum

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Grade	Notes
	NLM 220: Introduction to Nonprofit Organizations	3	C	
	Computer/Statistics/Quantitative Applications (CS) (FMP 255 recommended)	3	C	
	Literacy and Critical Inquiry (L)	3		
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete Mathematics (MA) requirement.			
	Complete First-Year Composition requirement.			
	Term hours subtotal:	16		

Term 4	47 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	HDA 252: Foundations of Arts Entrepreneurship	3	C	
	Administration and Leadership Course	3	C	
	Arts Discipline and Practice Course	3	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4		
	Complete NLM 220 course(s).			
	Term hours subtotal:	16		

Term 5	63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	ARA 489: Writing Art and Design Criticism	3	C	
	THP 351: Arts Management	3	C	
	MGT 380: Management and Strategy for Nonmajors	3	C	
	Related Studies course	3	C	
	Upper Division Administration and Leadership Course	3	C	
	Term hours subtotal:	15		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	HDA 310: Socially Engaged Practice	3	C	
	HDA 397: Capstone Development	1	C	
	HDA 420: Design and the Arts Business Administration	3	C	
	ACC 382: Accounting and Financial Analysis or FIN 380: Personal Financial Management	3	C	
	Related Studies course	3	C	
	Upper Division Arts Discipline and Practice Course	3	C	

Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Capstone: Thesis or Independent Research Project	3	C	• For Upper Division Capstone, please consult with faculty mentor and academic advisor for appropriate course options. • For Internship, please consult with faculty mentor and academic advisor for guidance.
MKT 395: Essentials of Advertising and Marketing Communication or MKT 390: Essentials of Marketing	3	C	
Upper Division Administration and Leadership Course	3	C	
Upper Division Internship	3	C	
Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Capstone: Thesis or Independent Research Project	3	C	• For Upper Division Capstone, please consult with faculty mentor and academic advisor for appropriate course options.
Upper Division Administration and Leadership Course	3	C	
Upper Division Arts Discipline and Practice Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	12		

Arts Discipline and Practice: Select 4 courses; 12 credits; at least 6 upper division credits; minimum 2 disciplines
AME 310: Media Literacies and Composition
ARA 202: Understanding Photographs
ARA 498: Photography and Language (L)
ARS 101: Art from Prehistory Through Middle Ages (HU & H)
ARS 102: Art from Renaissance to Present (HU & H)
ARS 458: Critical Theories in the Visual Arts (HU)
ART 110: Drawing as Seeing and Thinking (HU)
ART 112: 2-D Design
DCE 100: Introduction to Dance (HU)
DCE 203: Walk this Way
DCE 300: Moving Histories (HU)

Historical Studies with Asian/African/Native Am./Latin Am. Focus AND Humanities, Arts and Design (HU): Select 1 course; 3 credits
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)
ARS 201: Art of Asia (HU & H & G)
ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G) or ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)
ARS 362: Pre-Columbian Art I (HU)
ARS 465: Native Art of North America (HU & C & H)

Administration and Leadership: Select 4 courses; 12 credits
ARA 394: Museum Educators
ARA 396: Professional Practices for Design and the Arts
ARA 460: Gallery Exhibitions
DSC 494: Practice Management
FMP 417: Business and Legal Practices in Entertainment
FMP 494: Producing Practices in Film and Media
HDA 410: Seminar in Socially Engaged Practice
MGT 290: My Life Venture
MGT 400: Cross-Cultural Management (C & G)
MUP 494: Music Product Creation and Development
MUP 494: The Enterprising Musician

DCE 301: Meaning in Motion (L or HU)

DCE 303: The Body Condition(ed) (SB)

FMP 201: Film: The Creative Process I (HU)

FMP 250: Sex and Violence in Film and TV: Ethics Survey

HDA 311: Work and Careers in the Cultural and Creative Industries

MHL 140: Music as Culture (HU & G)

MHL 341: Music History I (HU)

MTC 125: Basic Music Theory

MTC 221: Music Theory: 18th Century

MTC 222: Music Theory: 19th Century

MTC 223: Music Theory: 20th Century

MUS 100: Fundamentals of Music Notation

MUS 131: Bach to Bebop

THE 322: Theatre History and Culture (HU & H)

THE 403: Independent Film (HU)

THE 404: World Cinema (G)

THE 405: Film: Great Performers and Directors (HU)

THE 422: Latina and Latino Theatre and Film (HU & C)

THE 423: African American Theatre (C)

THE 424: Trends in Theatre for Youth

THE 426: Pre-Columbian Theatre of the Americas

THF 101: Acting Introduction

Related Studies: Select 2 courses; 6 credits

CIS 300: Web Design and Development

ECN 382: Managerial Economics

FIN 380: Personal Financial Management

NLM 300: Fund Raising and Resource Development

NLM 302: Inclusive Community Development (C)

NLM 310: Volunteer Management

ARS 466: Native American Art of the Southwest (HU & C & H)

ARS 468: Art of the Arctic and Northwest Coast (HU & C & H)

ARS 469: Mexican Art (HU)

ARS 472: Art of China (HU)

ARS 473: Art of Japan (HU)

ARS 475: Chinese Painting (HU)

DCE 201: Dance, Culture, and Global Contexts (HU)

DSC 101: Design Awareness (HU & G)

MHL 140: Music as Culture (HU & G)

MHL 344: Music in World Cultures (HU & G)

MHL 466: North American Indian Music ((L or HU) & C)

MUS 347: Jazz in America (HU & C)

THE 422: Latina and Latino Theatre and Film (HU & C)

NLM 235: Leadership and Ethics

NLM 300: Fund Raising and Resource Development

NLM 430: Managing Nonprofit Organizations (L)

THP 450: Theatre Organization and Management

THP 451: Student Production Board

THP 452: Arts Entrepreneurship Seminar

Additional administration and leadership Internship experiences can also be applied to this category:

ARS 484: Internship

DCE 484: Internship

FMP 484: Internship

HDA 484: Internship

MUE 484: Internship

THE 484: Internship

NLM 430: Managing Nonprofit Organizations (L)

NLM 435: Service Learning for Community Development

NLM 451: Grant Writing

PAF 300: Public Management and Administration

PRM 210: Community Services and Professions.

PRM 486: Special Events Management

TDM 205: Introduction to Travel and Tourism (G)

TDM 345: Meeting and Convention Planning

TDM 350: Tourism, Recreation and Sports Marketing

TDM 372: Tourism Planning (L)

TDM 386: Convention Sales and Management

TDM 448: Heritage and Cultural Tourism

TDM 458: International Tourism (G)

URB 220: Introduction to Urban America

URB 240: Urban Policy (C)

URB 300: Urban and Metropolitan Studies

URB 302: Urban Theory

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Arts (BA in the Arts) - Entertainment Design, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAATSBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 101: ASU & Herberger Institute Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL scoredetermines placement into first-yearcomposition courses. • ASU Mathematics Placement Exam score determinesplacement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshmen students. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. HDA 101: The Herberger Institute Experience is required for freshman BA in the Arts majors only.
HDA 210: Creativity and Innovation in Design and the Arts	3	C	
Arts Disciplinary Course	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 111: Introduction to Digital Culture (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
HDA 111: Art and Society	3	C	
Historical Studies with Asian/African/Native Am./Latin Am. Focus AND Humanities, Arts and Design (HU)	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Complete HDA 210 OR HDA 111 course(s).			

Term hours subtotal:	15	

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Theatre Design	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Related Historical and Theoretical Course	3	C	
Elective	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 252: Foundations of Arts Entrepreneurship	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4		
Elective	3		
Complete HDA 210 AND HDA 111 course(s).			
Term hours subtotal:	13		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ARA 489: Writing Art and Design Criticism	3	C	
Upper Division Arts Disciplinary Course	3	C	
Upper Division Theatre Design	3	C	
Upper Division Related Historical and Theoretical Course	3	C	
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FIN 380: Personal Financial Management or BUA 381: Small Business Accounting and Finance	3	C	
HDA 310: Socially Engaged Practice	3	C	
HDA 397: Capstone Development	1	C	
Upper Division Arts as Business Elective	3	C	
Upper Division Arts Disciplinary Course	3	C	

Elective	2	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Capstone: Thesis or Independent Research Project	3	C	• For Upper Division Capstone, please consult with faculty mentor and academic advisor for appropriate course options.
THP 452: Arts Entrepreneurship Seminar	3	C	
Upper Division Arts Disciplinary Course	3	C	
Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Capstone: Thesis or Independent Research Project	3	C	• For Upper Division Capstone, please consult with faculty mentor and academic advisor for appropriate course options.
Arts as Business Elective	3	C	
Upper Division Arts Disciplinary Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Arts as Business Coursework: Select 2 courses; 6 credits; at least 3 upper division credits	Historical Studies with Asian/African/Native Am./Latin Am. Focus AND Humanities, Arts and Design (HU): Select 1 course; 3 credits	Related Historical and Theoretical Coursework: Select 2 courses; 6 credits; at least 3 upper division credits
ARA 396: Professional Practices for Design and the Arts	ALA 100: Introduction to Environmental Design (HU & H & G)	AME 310: Media Literacies and Composition
CIS 300: Web Design and Development	ALA 102: Landscapes and Sustainability (HU & G)	AME 494: Experiential Media Methodology and Theory I
DSC 394: Design Entrepreneurship & Society	APH 300: World Architecture I/Western Cultures (HU & H & G)	ARA 202: Understanding Photographs
DSC 494: Practice Management	APH 313: History of Architecture I ((L or HU) & G & H)	ARA 394: Museum Educators
ENG 301: Writing for the Professions (L)	APH 314: History of Architecture II ((L or HU) & G & H)	ARA 498: Photography and Language (L)
HDA 420: Design and the Arts Business Administration	ARS 201: Art of Asia (HU & H & G)	ARS 100: Introduction to Art (HU)
MKT 390: Essentials of Marketing	ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G) or ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)	ARS 101: Art from Prehistory Through Middle Ages (HU & H)
MUP 494: The Enterprising Musician	ARS 362: Pre-Columbian Art I (HU)	ARS 102: Art from Renaissance to Present (HU & H)
NLM 220: Introduction to Nonprofit Organizations		ARS 300: Introduction to Art (HU)
NLM 300: Fund Raising and Resource Development		ARS 458: Critical Theories in the Visual Arts (HU)

THP 351: Arts Management

THP 452: Arts Entrepreneurship Seminar

ARS 465: Native Art of North America (HU & C & H)

ARS 466: Native American Art of the Southwest (HU & C & H)

ARS 468: Art of the Arctic and Northwest Coast (HU & C & H)

ARS 469: Mexican Art (HU)

ARS 472: Art of China (HU)

ARS 473: Art of Japan (HU)

ARS 475: Chinese Painting (HU)

DCE 201: Dance, Culture, and Global Contexts (HU)

DSC 101: Design Awareness (HU & G)

MHL 140: Music as Culture (HU & G)

MHL 344: Music in World Cultures (HU & G)

MHL 466: North American Indian Music ((L or HU) & C)

MUS 347: Jazz in America (HU & C)

THE 422: Latina and Latino Theatre and Film (HU & C)

ARS Upper Division Elective

DCE 201: Dance, Culture, and Global Contexts. (HU & G)

DCE 300: Moving Histories (HU)

DCE 301: Meaning in Motion (L or HU)

DCE 402: Ethnography of Dance Practices (L)

FMP 250: Sex and Violence in Film and TV: Ethics Survey

INT 310: History of Interior Design I (HU & H)

INT 311: History of Interior Design II (HU & H)

MHL 140: Music as Culture (HU & G)

MHL 341: Music History I (HU)

MHL 342: Music History II (HU)

MHL Upper Division Elective

MTC 125: Basic Music Theory

MTC 221: Music Theory: 18th Century

MTC 222: Music Theory: 19th Century

MTC 223: Music Theory: 20th Century

THE 322: Theatre History and Culture (HU & H)

THE 403: Independent Film (HU)

THE 404: World Cinema (G)

THE 405: Film: Great Performers and Directors (HU)

THE 422: Latina and Latino Theatre and Film (HU & C)

THE 423: African American Theatre (C)

THE 424: Trends in Theatre for Youth

THE 426: Pre-Columbian Theatre of the Americas

THE 430: History of Fashion

THE 494: History of Fashion II

Theatre Design: Select 2 courses; 6 credits

THF 215: Design and Composition for Theatre and Film

THP 213: Introduction to Technical Theatre

Arts Disciplinary Coursework: Select 5 courses; 15 credits; at least 12 upper division credits

NOTE: Additional Theatre Design courses can be taken and applied to this category.

- THP 214: Introduction to Costuming
- THP 317: Stage Management
- THP 330: Costume Design
- THP 332: Makeup
- THP 335: Advanced Stagecraft
- THP 340: Scene Design
- THP 345: Lighting Design
- THP 350: Sound Design
- THP 355: Media Design for Performance
- THP 394: Pattern Drafting for Theatre
- THP 431: Advanced Costume Construction
- THP 435: Technical Direction
- THP 440: Advanced Scene Design
- THP 441: Scene Painting
- THP 444: Drafting for the Stage
- THP 445: Advanced Lighting Design
- THP 455: Advanced Media Design
- THP 494: Art Direction

- AME 112: Computational Thinking for Digital Culture
- AME 130: Prototyping Dreams
- AME 230: Programming for the Media Arts
- AME 320: Motion Capture for Integrative Systems
- AME 340: Compositional and Computational Principles for Media Arts
- AME 494: Advanced Interactive Sound
- AME 494: Programming for Social and Interactive Media
- ARA 460: Gallery Exhibitions
- ARS 345: Art and Television
- ART 110: Drawing as Seeing and Thinking (HU)
- ART 116: Introduction to Digital Media
- ART 201: Photography I AND ART 202: Photography I Lab
- ART 272: Introduction to Metals and Jewelry
- ART 274: Wood I
- ART 276: Fibers I
- ART 217: Introduction to Computer Animation
- ART 346: 3-D Computer Imaging and Animation (CS)
- ART 348: Animation Motion Studies
- DCE 100: Introduction to Dance (HU)
- DCE 203: Walk this Way
- DCE 240: Media for Dance (CS)
- DCE 303: The Body Condition(ed) (SB)
- DCE 405: Rhetorical Moves (L or HU)
- DSC 236: Introduction to Computer Modeling (CS)
- EDS 223: Design Thinking
- FMP 201: Film: The Creative Process I (HU)
- FMP 240: Introduction to Animation for Film
- FMP 250: Sex and Violence in Film and TV: Ethics Survey

FMP 300: Film Production for Nonmajors

FMP 225: Introduction to Visual Effects

FMP 225: Introduction to Visual Effects

GRA 101: Designing Life

GRA 401: Creative Environment

HDA 484: Internship

IAP 104: Foundations I: Fundamentals of Sound Art

IAP 321: Music Composition I

IAP 322: Multitrack Digital Recording

IAP 325: Sound Performance: Exploring Alternative Performance Groups

IND 242: Materials and Design

IND 344: Human Factors in Design

INT 351: Ambient Environment

INT 446: Furniture Design and Production

MDC 211: Introduction to Digital Sound

MDC 311: Composing and Performing for Hybrid Ensembles

MUP 319: Advanced Audio Engineering in the Arts

MUP 494: Music Product Creation and Development

MUP 494: The Enterprising Musician

MUS 100: Fundamentals of Music Notation

MUS 210: The Arts Around Us (HU)

MUS 211: Dance, Music and Meaning (HU)

MUS 212: Music, Meaning and Imagination (HU)

MUS 294: Music and Society

MUS 294: Producing Hip Hop and Dance Music

MUS 294: Song Production with Garage Band

MUS 294: Songwriting

MUS 340: Music for the Concert Hall, Stage, and Screen (HU & H)

MUS 354: Country Music (HU)

MUS 354: Jazz Giants (HU)

MUS 355: American Music (HU & C & H)
MUS 356: Broadway and the American Musical (HU)
MUS 362: Rap Music and Hip Hop Culture (HU & C)
MUS 371: World Music (HU & G)
THF 101: Acting Introduction
THF 160: Introduction to Storytelling
THP 201: Theatre Production Crew
THP 301: Theatre Production , Construction Crew , Construction/Scenery , Costume Construction , Directing , Eurydice Construction Downtown , Lighting , Lighting, Sound, Media , Make-Up , Production , Production Promotion & Marketing , Props , Set Construction , Sound , Stage Management , Theatrical Construction , Wardrobe
THP 442: Drawing
THP 450: Theatre Organization and Management

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Arts (BA in the Arts) - Fashion Design, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAATSBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 101: ASU & Herberger Institute Experience		1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL scoredetermines placement into first-yearcomposition courses. • ASU Math Placement Exam score determinesplacement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • HDA 101: The Herberger Institute Experience is for freshman BA in the Arts majors only.
HDA 210: Creativity and Innovation in Design and the Arts		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Computer/Statistics/Quantitative Applications (CS) (INT 121 OR FMP 255 recommended)		3		
Mathematics (MA)		3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)		3		
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 125: Fashion Design I		3	C	
ART 110: Drawing as Seeing and Thinking (HU)		3	C	
THP 214: Introduction to Costuming		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Complete HDA 210 AND ART 110 course(s).				
	Term hours subtotal:	16		

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

HDA 225: Fashion Design II	3	C	• Please refer to Fashion Design Elective course list. • Please refer to Historical Studies with Asian/African/Native Am./Latin Am. Focus course list.
GRA 225: Communication/Interaction Design Theory	3	C	
Fashion Design Elective	3	C	
Historical Studies with Asian/African/Native Am./Latin Am. Focus AND Humanities, Arts and Design (HU)	3	C	
Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 49 - 64 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
ART 276: Fibers I	3	C	• Please refer to Fashion Design Elective course list. • In Term 5, THE 430 History of Fashion is a necessary course which requires students to have a 2.5 GPA. • In Term 5, FIN 380 OR BUA 381 is a necessary course which requires students to have a 2.0 GPA.
HDA 252: Foundations of Arts Entrepreneurship	3	C	
Fashion Design Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4		
Term hours subtotal:	16		

Term 5 65 - 79 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
ARA 489: Writing Art and Design Criticism	3	C	
ART 376: Woven Structures I	3	C	
FIN 380: Personal Financial Management OR BUA 381: Small Business Accounting and Finance	3	C	
THE 430: History of Fashion	3	C	
Historical Awareness (H)	3		
Term hours subtotal:	15		

Term 6 80 - 92 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
ART 377: Surface Design	3	C	• Please refer to Fashion Design Elective course list.
HDA 310: Socially Engaged Practice	3	C	
HDA 397: Capstone Development	1	C	
Fashion Design Elective	3	C	
Upper Division Fashion Design Elective	3	C	
Term hours subtotal:	13		

Term 7	93 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	THP 442: Drawing	3	C	• For Upper Division Capstone, please consult with faculty mentor and academic advisor for appropriate course options. • Please refer to Fashion Design Elective course list.
★	THP 457: Digital Portfolio	3	C	
★	Upper Division Capstone: Thesis or Independent Research Project	3	C	
	Upper Division Fashion Design Elective	3	C	
	Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
	Term hours subtotal:	15		

Term 8	108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	THP 452: Arts Entrepreneurship Seminar OR THP 351: Arts Management OR DSC 394: Design Entrepreneurship & Society	3	C	• For Upper Division Capstone, please consult with faculty mentor and academic advisor for appropriate course options. • Please refer to Fashion Design Elective course list.
★	Upper Division Capstone: Thesis or Independent Research Project	3	C	
	Upper Division Fashion Design Elective	3	C	
	Upper Division Literacy and Critical Inquiry (L)	3		
	Elective	1		
	Term hours subtotal:	13		

Fashion Design Electives; Select 6 courses; 18 credits; at least 9 upper division credits
ALA 121: Design Fundamentals I
AME 130: Prototyping Dreams
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
ARA 396: Professional Practices for Design and the Arts
ART 214: Life Drawing I
ART 314: Life Drawing II
ART 354: Screen Printing I
ART 476: Woven Structures II
ART 477: Printed Textiles
ART 479: 3-D Fibers: Construction and Content
EDS 200: Design Literacy and Communication

Historical Studies with Asian/African/Native Am./Latin Am. Focus AND Humanities, Arts and Design (HU): Select 1 course; 3 credits
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)
ARS 201: Art of Asia (HU & H & G)
ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G) or ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)
ARS 362: Pre-Columbian Art I (HU)

- EDS 223: Design Thinking
- GRA 101: Designing Life
- GRA 111: Graphic Design History I (HU)
- GRA 112: Graphic Design History II
- GRA 121: Principles for Graphic Design I
- GRA 421: Exhibit Design
- HDA 111: Art and Society
- HDA 311: Work and Careers in the Cultural and Creative Industries
- HDA 484: Internship
- IND 227: Visual Methods for Problem Solving
- IND 316: 20th-Century Design I (HU & H)
- IND 344: Human Factors in Design
- MKT 390: Essentials of Marketing
- MKT 391: Essentials of Selling
- MKT 395: Essentials of Advertising and Marketing Communication
- THE 494: History of Fashion II
- THF 215: Design and Composition for Theatre and Film
- THP 330: Costume Design
- THP 331: Costume Construction
- THP 332: Makeup
- THP 340: Scene Design
- THP 345: Lighting Design
- THP 394: Pattern Drafting for Theatre
- THP 431: Advanced Costume Construction
- THP 494: Patterning & Draping
- THP 494: Garment Construction
- ARS 465: Native Art of North America (HU & C & H)
- ARS 466: Native American Art of the Southwest (HU & C & H)
- ARS 468: Art of the Arctic and Northwest Coast (HU & C & H)
- ARS 469: Mexican Art (HU)
- ARS 472: Art of China (HU)
- ARS 473: Art of Japan (HU)
- ARS 475: Chinese Painting (HU)
- DCE 201: Dance, Culture, and Global Contexts (HU)
- DSC 101: Design Awareness (HU & G)
- MHL 140: Music as Culture (HU & G)
- MHL 344: Music in World Cultures (HU & G)
- MHL 466: North American Indian Music ((L or HU) & C)
- MUS 347: Jazz in America (HU & C)
- THE 422: Latina and Latino Theatre and Film (HU & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Arts (BA in the Arts) - Histrcal&TheoreticalStdsinArts, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAATSBA

Term 1 0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 101: ASU & Herberger Institute Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL scoredetermines placement into first-yearcomposition courses. • ASU Math Placement Exam score determinesplacement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • HDA 101: The Herberger Institute Experience is required of all freshman BA in the Arts majors only.
HDA 210: Creativity and Innovation in Design and the Arts	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Historical and Theoretical Arts Studies	3	C	
Mathematics (MA)	3		
Second Language	4	C	
Term hours subtotal:	17		

Term 2 18 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• Complete Second Language 101 and 102 by the end of Term 4.
HDA 111: Art and Society	3	C	
Second Language	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	2		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Complete HDA 210 AND HDA 111 course(s).			
Term hours subtotal:	15		

	Minimum

Term 3	33 - 46 Credit Hours Critical course signified by	Hours	Grade	Notes
!	Second Language	4	C	• Complete Second Language 101 and 102 by the end of Term 4.
	Computer/Statistics/Quantitative Applications (CS) (FMP 255 recommended)	3		
	Literacy and Critical Inquiry (L)	3		
	Natural Science - Quantitative (SQ)	4		
!	Complete Mathematics (MA) requirement.			
	Complete First-Year Composition requirement.			
	Term hours subtotal:	14		

Term 4	47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	HDA 252: Foundations of Arts Entrepreneurship	3	C	
!	Second Language	4	C	
	Historical Studies with Asian/African/Native Am./Latin Am. Focus AND Humanities, Arts and Design (HU)	3	C	
	Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4		
	Term hours subtotal:	14		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	ARA 489: Writing Art and Design Criticism	3	C	
	Historical and Theoretical Arts Studies	3	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Elective	3		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	HDA 310: Socially Engaged Practice	3	C	
★	HDA 397: Capstone Development	1	C	
	Upper Division Historical and Theoretical Arts Studies	6	C	
	Upper Division Historical Studies with Asian/African/Native Am./Latin Am. Focus AND Upper Division Humanities, Arts and Design (HU)	3	C	
	Elective	2		
	Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ Upper Division Capstone: Thesis or Independent Research Project	3	C
Upper Division Historical Studies with Asian/African/Native Am./Latin Am. Focus	3	C
Upper Division Historical and Theoretical Arts Studies	3	C
Upper Division Historical Related Studies course	3	C
Upper Division Elective	3	
Term hours subtotal:	15	

- For Upper Division Capstone, please consult with faculty mentor and academic advisor for appropriate course options.

Term 8

106 - 120 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade
★ Upper Division Capstone: Thesis or Independent Research Project	3	C
Upper Division Historical and Theoretical Arts Studies	3	C
Upper Division Historical Related Studies course	3	C
Upper Division Literacy and Critical Inquiry (L)	3	
Upper Division Elective	3	
Term hours subtotal:	15	

- For Upper Division Capstone, please consult with faculty mentor and academic advisor for appropriate course options.

Historical & Theoretical Arts Studies: Select 6 courses; 18 credits total; at least 12 upper division credits

In conjunction with Historical Studies with Asian/African/Native Am./Latin Am. Focus, coursework must be selected from all 4 disciplines: ARS, DCE, MHL, THE

- AME 310: Media Literacies and Composition
- ARA 202: Understanding Photographs
- ARA 394: Museum Educators
- ARA 498: Photography and Language (L)
- ARS 101: Art from Prehistory Through Middle Ages (HU & H)
- ARS 102: Art from Renaissance to Present (HU & H)
- ARS 458: Critical Theories in the Visual Arts (HU)
- ARS 494: Special Topics
- ARS 498: Pro-Seminar (L)
- ARS Upper Division Elective
- ART 110: Drawing as Seeing and Thinking (HU)

Historical Studies with Asian/African/Native Am./Latin Am. Focus: Select 3 courses; 9 credits total; at least 6 upper division credits

In conjunction with Historical &Theoretical Arts Studies, coursework must be selected from all 4 disciplines: ARS, DCE, MHL, THE

- ALA 100: Introduction to Environmental Design (HU & H & G)
- ALA 102: Landscapes and Sustainability (HU & G)
- APH 300: World Architecture I/Western Cultures (HU & H & G) or APH 313: History of Architecture I ((L or HU) & G & H)
- APH 314: History of Architecture II ((L or HU) & G & H)
- ARS 201: Art of Asia (HU & H & G)
- ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G) or ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)
- ARS 362: Pre-Columbian Art I (HU)
- ARS 465: Native Art of North America (HU & C & H)

Second Language (not American Sign Language): 16 credits

Sixteen hours in one language or demonstrated proficiency (through the 202 level or above).

Language proficiency is important due to the vast amount of arts research available in languages other than English.

DCE 201: Dance, Culture, and Global Contexts (HU)

DCE 300: Moving Histories (HU)

DCE 301: Meaning in Motion (L or HU)

DCE 402: Ethnography of Dance Practices (L)

FMP 250: Sex and Violence in Film and TV: Ethics Survey

MHL 341: Music History I (HU)

MHL 342: Music History II (HU)

MHL 494: Special Topics

MHL Upper Division Elective

MTC 125: Basic Music Theory

MTC 221: Music Theory: 18th Century

MTC 222: Music Theory: 19th Century

MTC 223: Music Theory: 20th Century

MUS 131: Bach to Bebop

THE 322: Theatre History and Culture (HU & H)

THE 403: Independent Film (HU)

THE 404: World Cinema (G)

THE 405: Film: Great Performers and Directors (HU)

THE 423: African American Theatre (C)

THE 424: Trends in Theatre for Youth

THE 426: Pre-Columbian Theatre of the Americas

THE 494: Special Topics

THE Upper Division Elective

Historical Related Studies: Select 2 courses; 6 upper division credits

Must include historical or theoretical courses in other disciplines: See potential prefixes below. Please contact your advisor for additional options.

African/African American Studies or AFR Elective

American Indian Studies or AIS Elective

Anthropology or ASB Elective or ASM Elective

ARS 466: Native American Art of the Southwest (HU & C & H)

ARS 468: Art of the Arctic and Northwest Coast (HU & C & H)

ARS 469: Mexican Art (HU)

ARS 472: Art of China (HU)

ARS 473: Art of Japan (HU)

ARS 475: Chinese Painting (HU)

DCE 201: Dance, Culture, and Global Contexts (HU)

DSC 101: Design Awareness (HU & G)

MHL 140: Music as Culture (HU & G)

MHL 344: Music in World Cultures (HU & G)

MHL 466: North American Indian Music ((L or HU) & C)

MUS 347: Jazz in America (HU & C)

THE 422: Latina and Latino Theatre and Film (HU & C)

Architecture or ALA Elective or APH Elective or ATE Elective
Chicano/a Studies or TCL Elective
Design or ALA Elective or DSC Elective or EDS Elective or GRA Elective or IND Elective or INT Elective or LPH Elective
English or ENG Elective
History or HST Elective
Literature or ENG Elective
Philosophy or PHI Elective
Religious Studies or REL Elective
Women's Studies or WST Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Arts (BA in the Arts) - Individualized Focus, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAATSBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 101: ASU & Herberger Institute Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College Specific equivalent First Year Seminar required of all freshman students. • HDA 101: The Herberger Institute Experience is required of all freshman BA in the Arts majors only. • Work with Herberger Institute faculty and academic advisor regarding focus area course options and the development of your curriculum proposal. Proposal should be submitted by term 4.
HDA 210: Creativity and Innovation in Design and the Arts	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Focus Area Course	3	C	
Mathematics (MA)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 111: Art and Society	3	C	• Work with Herberger Institute faculty mentor and academic advisor regarding focus area course options and the development of your curriculum proposal. Proposal should be submitted by term 4.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Focus Area Course	3	C	
Historical Studies with Asian/African/Native Am./Latin Am. Focus AND Humanities, Arts and Design (HU)	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Complete HDA 210 AND HDA 111 course(s).			
	Term hours subtotal:	15	

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: Focus Area Course		6	C	• Work with Herberger Institute faculty mentor and academic advisor regarding focus area course options and the development of your curriculum proposal. Proposal should be submitted by term 4.
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Elective		2		
Complete Mathematics (MA) requirement.				
Complete First-Year Composition requirement.				
	Term hours subtotal:	15		

Term 4	47 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 252: Foundations of Arts Entrepreneurship		3	C	• Work with Herberger Institute faculty mentor and academic advisor regarding focus area course options and the development of your curriculum proposal. Proposal should be submitted by term 4.
Complete 2 courses: Focus Area Course		6	C	
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ) or Natural Science - General (SG)		4		
Milestone: Meet with Herberger Institute advisor to complete curriculum proposal process.				
	Term hours subtotal:	16		

Term 5	63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ARA 489: Writing Art and Design Criticism		3		
Computer/Statistics/Quantitative Applications (CS) (FMP 255 recommended)		3		
Focus Area Course		3	C	
Historical and Theoretical Arts Studies Course		3	C	
Upper Division Focus Area Course		3	C	
	Term hours subtotal:	15		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HDA 310: Socially Engaged Practice		3		
HDA 397: Capstone Development		1	C	
Historical and Theoretical Arts Studies Course		3	C	
Complete 2 courses:				

Upper Division Focus Area Course	6	C
Upper Division Historical and Theoretical Arts Studies Course	3	C
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Capstone: Thesis or Independent Research Project	3	C	• For Upper Division Capstone, please consult with faculty mentor and academic advisor for appropriate course options.
Complete 2 courses: Upper Division Focus Area Course	6	C	
Upper Division Historical and Theoretical Arts Studies Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Capstone: Thesis or Independent Research Project	3	C	• For Upper Division Capstone, please consult with faculty mentor and academic advisor for appropriate course options.
Complete 2 courses: Upper Division Focus Area Course	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	12		

Historical Studies with Asian/African/Native Am./Latin Am. Focus: Select 1 course; 3 credits
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)
ARS 201: Art of Asia (HU & H & G)
ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G) or ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)
ARS 362: Pre-Columbian Art I (HU)
ARS 465: Native Art of North America (HU & C & H)

Historical & Theoretical Arts Studies: Select 4 courses; 12 credits
AME 310: Media Literacies and Composition
AME 494: Experiential Media Methodology and Theory I
ARA 202: Understanding Photographs
ARA 394: Museum Educators
ARA 498: Photography and Language (L)
ARS 101: Art from Prehistory Through Middle Ages (HU & H)
ARS 102: Art from Renaissance to Present (HU & H)
ARS 458: Critical Theories in the Visual Arts (HU)
ARS 494: Special Topics
ARS 498: Pro-Seminar (L)
ARS Upper Division Elective

ARS 466: Native American Art of the Southwest (HU & C & H)

ARS 468: Art of the Arctic and Northwest Coast (HU & C & H)

ARS 469: Mexican Art (HU)

ARS 472: Art of China (HU)

ARS 473: Art of Japan (HU)

ARS 475: Chinese Painting (HU)

DCE 201: Dance, Culture, and Global Contexts (HU)

DSC 101: Design Awareness (HU & G)

MHL 140: Music as Culture (HU & G)

MHL 344: Music in World Cultures (HU & G)

MHL 466: North American Indian Music ((L or HU) & C)

MUS 347: Jazz in America (HU & C)

THE 422: Latina and Latino Theatre and Film (HU & C)

ART 110: Drawing as Seeing and Thinking (HU)

DCE 201: Dance, Culture, and Global Contexts (HU)

DCE 300: Moving Histories (HU)

DCE 301: Meaning in Motion (L or HU)

DCE 402: Ethnography of Dance Practices (L)

FMP 250: Sex and Violence in Film and TV: Ethics Survey

MHL 140: Music as Culture (HU & G)

MHL 341: Music History I (HU)

MHL 342: Music History II (HU)

MHL 494: Special Topics

MHL Upper Division Elective

MTC 125: Basic Music Theory

MTC 221: Music Theory: 18th Century

MTC 222: Music Theory: 19th Century

MTC 223: Music Theory: 20th Century

MUS 131: Bach to Bebop

THE 322: Theatre History and Culture (HU & H)

THE 403: Independent Film (HU)

THE 404: World Cinema (G)

THE 405: Film: Great Performers and Directors (HU)

THE 422: Latina and Latino Theatre and Film (HU & C)

THE 423: African American Theatre (C)

THE 424: Trends in Theatre for Youth

THE 426: Pre-Columbian Theatre of the Americas

THE 494: Special Topics

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Dance, BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FADANBFA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Dance students must successfully complete an entrance interview into the major before enrolling at ASU.			• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Dance majors take DCE 170 to complete this requirement. • One Personal Movement Practices course (DCE 133, 134, 135, or 136) is required this term, but students may take an additional Personal Movement Practices course in this term for general elective credit if their schedule allows.
DCE 130: First-Year Movement Practices I	2	C	
DCE 160: First-Year Creative Practices I	3	C	
DCE 170: First-Year Seminar I	1	Y	
Lower Division Personal Movement Practices (In-area)	2	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Elective	2		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
DCE 131: First-Year Movement Practices II	2	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course (DCE 133, 134, 135, or 136) in this term for general elective credit if their schedule allows.
DCE 161: First-Year Creative Practices II	3	C	
DCE 171: First-Year Seminar II	1	Y	
DCE 201: Dance, Culture, and Global Contexts (HU)	3	C	
Lower Division Personal Movement Practices (In-area)	2	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	

Elective	2	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

Term 3 33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
DCE 230: Second-Year Movement Practices I	2	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course in this term for general elective credit if their schedule allows. • Advancement in Personal Movement Practices is determined by instructor.
DCE 260: Second-Year Creative Practices I	3	C	
DCE 270: Second-Year Seminar I	1	Y	
Lower Division Personal Movement Practices (Out-of-area)	2-4	C	
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15-17		

Term 4 48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
DCE 231: Second-Year Movement Practices II	2	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course in this term for general elective credit if their schedule allows. • Advancement in Personal Movement Practices is determined by instructor.
DCE 261: Second-Year Creative Practices II	3	C	
DCE 271: Second-Year Seminar II	1	Y	
DCE 300: Moving Histories (HU)	3	C	
DCE 354: Creative Approaches to Teaching Dance I	3	C	
DCE 136: Somatic Practices I OR DCE 236: Somatic Practices II OR DCE 336: Somatic Practices III	2-3	C	
Complete DCE 201 course.			
Term hours subtotal:	14-15		

Term 5 62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
DCE 360: Third-Year Creative Practices I	3	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course in this term for general elective credit if their schedule allows. • Advancement in Personal Movement Practices is determined by instructor.
DCE 301: Meaning in Motion (L or HU)	3	C	
DCE 330: Third-Year Movement Practices I	2	C	
DCE 356: Creative Approaches to Teaching Dance II	3	C	
Upper Division Personal Movement Practices (In-area)	3	C	
Elective	2		
Term hours subtotal:	16		

Term 6	78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	DCE 361: Third-Year Creative Practices II	3	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course in this term for general elective credit if their schedule allows. • Advancement in Personal Movement Practices is determined by instructor.
	DCE 331: Third-Year Movement Practices II	2	C	
	DCE 402: Ethnography of Dance Practices (L)	3	C	
	Upper Division Personal Movement Practices (In-area)	3	C	
	Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
	Term hours subtotal:	15		

Term 7	93 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	DCE 460: Transition Project I	2	C	
	DCE Upper Division Elective	3	C	
	Upper Division Personal Movement Practices (In-area)	3	C	
	Computer/Statistics/Quantitative Applications (CS) OR DCE 240: Media for Dance (CS)	3		
	Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
	Term hours subtotal:	14		

Term 8	107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	DCE 461: Transition Project II	2	C	
	DCE Upper Division Elective	3	C	
	Upper Division Personal Movement Practices (Out-of-area)	3	C	
	Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
	Upper Division Elective	3		
	Term hours subtotal:	14		

Lower Division Personal Movement Practices (In-Area)	Lower Division Personal Movement Practices (Out-of-Area)	Upper Division Personal Movement Practices (In-Area)
DCE 133: Urban Movement Practices I	DCE 133: Urban Movement Practices I	DCE 333: Urban Movement Practices III
DCE 134: Postmodern Contemporary I	DCE 134: Postmodern Contemporary I	DCE 334: Postmodern Contemporary III
DCE 135: Contemporary Ballet I	DCE 135: Contemporary Ballet I	DCE 335: Contemporary Ballet III
DCE 136: Somatic Practices I	DCE 136: Somatic Practices I	DCE 336: Somatic Practices III
DCE 233: Urban Movement Practices II	DCE 233: Urban Movement Practices II	
DCE 234: Postmodern Contemporary II	DCE 234: Postmodern Contemporary II	

DCE 235: Contemporary Ballet II	DCE 235: Contemporary Ballet II
DCE 236: Somatic Practices II	DCE 236: Somatic Practices II
Upper Division Personal Movement Practices (Out- of-Area)	
DCE 333: Urban Movement Practices III	
DCE 334: Postmodern Contemporary III	
DCE 335: Contemporary Ballet III	
DCE 336: Somatic Practices III	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Dance (Dance Education), BFA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FADANEBFA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Dance students must successfully complete an entrance interview into the major before enrolling at ASU.			• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Dance majors complete DCE 170 to fulfill this requirement. • One Personal Movement Practices course (DCE 133, 134, 135, or 136) is required this term, but students may take an additional Personal Movement Practices course in this term for general elective credit if their schedule allows.
DCE 130: First-Year Movement Practices I	2	C	
DCE 160: First-Year Creative Practices I	3	C	
DCE 170: First-Year Seminar I	1	Y	
Lower Division Personal Movement Practices (In-area)	2	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Term hours subtotal:	14		

Term 2 15 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
DCE 131: First-Year Movement Practices II	2	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course (DCE 133, 134, 135, or 136) in this term for general elective credit if their schedule allows. • Complete DCE 201 by end of term 3.
DCE 161: First-Year Creative Practices II	3	C	
DCE 171: First-Year Seminar II	1	Y	
DCE 201: Dance, Culture, and Global Contexts (HU)	3	C	
Lower Division Personal Movement Practices (In-area)	2	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR	3	C	

ENG 107: First-Year Composition or ENG 108: First-Year Composition		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C) AND Global Awareness (G)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	17	

Term 3 32 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
DCE 230: Second-Year Movement Practices I	2	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course in this term for general elective credit if their schedule allows. • Advancement in Personal Movement Practice courses is determined by instructor.
DCE 260: Second-Year Creative Practices I	3	C	
DCE 270: Second-Year Seminar I	1	Y	
Lower Division Personal Movement Practices (Out-of-area)	2	C	
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Historical Awareness (H) OR GCU 113: United States and Arizona Social Studies (SB & H)	3		
Complete DCE 201 course.			
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

Term 4 47 - 64 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
DCE 231: Second-Year Movement Practices II	2	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course in this term for general elective credit if their schedule allows. • Teachers College requirement: apply for DPS fingerprint clearance card.
DCE 261: Second-Year Creative Practices II	3	C	
DCE 271: Second-Year Seminar II	1	Y	
DCE 300: Moving Histories (HU)	3	C	
DCE 354: Creative Approaches to Teaching Dance I	3	C	
DCE 136: Somatic Practices I OR DCE 236: Somatic Practices II	2	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	18		

Term 5 65 - 81 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
DCE 360: Third-Year Creative Practices I	3	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course
BLE 220: Foundations of Structured English Immersion	3	C	
DCE 301: Meaning in Motion (L or HU)	3	C	
DCE 330: Third-Year Movement Practices I	2	C	
DCE 356: Creative Approaches to Teaching Dance II	3	C	

Upper Division Personal Movement Practices (In-area)	3	C
Term hours subtotal:	17	

- in this term for general elective credit if their schedule allows.
- Teachers College Requirement: attend Teachers College Enrollment Workshop.
- Teachers College Requirement: submit copy of DPS fingerprint card to Teachers College (Farmer 120).

Term 6 82 - 96 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SED 398: Clinical Experience	1	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course in this term for general elective credit if their schedule allows. • Begin Teachers College courses for certification.
DCE 331: Third-Year Movement Practices II	2	C	
DCE 336: Somatic Practices III	3	C	
DCE 361: Third-Year Creative Practices II	3	C	
DCE 402: Ethnography of Dance Practices (L)	3	C	
Upper Division Personal Movement Practices (In-area)	3	C	
Term hours subtotal:	15		

Term 7 97 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SED 496: Clinical Experience III	1	C	• One Personal Movement Practices course is required this term, but students may take an additional Personal Movement Practices course in this term for general elective credit if their schedule allows.
EDP 313: Childhood and Adolescence (SB)	3	C	
RDG 323: Literacy Processes in Content Areas	3	C	
Upper Division Personal Movement Practices (In-area)	2	C	
Computer/Statistics/Quantitative Applications (CS) OR DCE 240: Media for Dance (CS)	3		
Term hours subtotal:	12		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Term hours subtotal:	12		

Lower Division Personal Movement Practices (In-Area)	Lower Division Personal Movement Practices (Out-of-Area)	Upper Division Personal Movement Practices (In-Area)
DCE 133: Urban Movement Practices I	DCE 133: Urban Movement Practices I	DCE 333: Urban Movement Practices III
DCE 134: Postmodern Contemporary I	DCE 134: Postmodern Contemporary I	DCE 334: Postmodern Contemporary III
DCE 135: Contemporary Ballet I	DCE 135: Contemporary Ballet I	DCE 335: Contemporary Ballet III

DCE 136: Somatic Practices I	DCE 136: Somatic Practices I	DCE 336: Somatic Practices III
DCE 233: Urban Movement Practices II	DCE 233: Urban Movement Practices II	
DCE 234: Postmodern Contemporary II	DCE 234: Postmodern Contemporary II	
DCE 235: Contemporary Ballet II	DCE 235: Contemporary Ballet II	
DCE 236: Somatic Practices II	DCE 236: Somatic Practices II	
Upper Division Personal Movement Practices (Out- of-Area)		
DCE 333: Urban Movement Practices III		
DCE 334: Postmodern Contemporary III		
DCE 335: Contemporary Ballet III		
DCE 336: Somatic Practices III		

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Design Studies, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

ARDSNBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 101: ASU & Herberger Institute Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course.. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • Design studies students complete HDA 101 or DSC 100 to fulfill this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Lower Division Design History	3	C	
Mathematics (MA)	3		
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Lower Division General Design	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

Lower Division Communication for Design	3	C
Literacy and Critical Inquiry (L)	3	
Natural Science - Quantitative (SQ)	4	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
Design Elective	3	C
Complete Mathematics (MA) requirement.		
Minimum 2.00 GPA ASU Cumulative.		
Complete First-Year Composition requirement.		
Term hours subtotal:	16	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Design Elective	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Design History	3	C	
Upper Division Communication for Design	3	C	
Upper Division General Design	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Design History	3	C	
Upper Division Communication for Design	3	C	
Upper Division General Design	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Design History		3	C	
Upper Division Communication for Design		3	C	
Upper Division General Design		3	C	
Complete 2 courses: Elective		6		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Design History		3	C	
Upper Division Communication for Design		3	C	
Upper Division General Design		3	C	
Elective		3		
	Term hours subtotal:	12		

Lower Division Design History: Select 1 course; 3 credits	Lower Division Communication for Design: Select 1 course; 3 credits	Lower Division General Design: Select 1 course; 3 credits
ALA 100: Introduction to Environmental Design (HU & H & G)	COM 100: Introduction to Human Communication (SB)	ALA 102: Landscapes and Sustainability (HU & G)
DSC 101: Design Awareness (HU & G)	COM 110: Elements of Interpersonal Communication (SB)	EDS 223: Design Thinking
GRA 111: Graphic Design History I (HU)	COM 225: Public Speaking (L)	GRA 101: Designing Life
GRA 112: Graphic Design History II	COM 230: Small Group Communication (SB)	GRA 225: Communication/Interaction Design Theory
INT 111: Interior Design Issues and Theories (HU)	COM 250: Introduction to Organizational Communication (SB)	GRA 294: Special Topics
	COM 259: Communication in Business and the Professions	IND 242: Materials and Design
	COM 263: Elements of Intercultural Communication (SB & C & G)	IND 243: Design for Ecology and Social Equity
	HDA 210: Creativity and Innovation in Design and the Arts	INT 121: Introduction to Computer Modeling for Interior Design (CS)
	HDA 252: Foundations of Arts Entrepreneurship	INT 123: Introduction to Computer-Aided Design and Building Information Modeling
		INT 131: Design and Human Behavior (SB)
		LAP 254: Plant Materials
		PUP 190: Sustainable Cities ((HU or SB) & G)
		PUP 200: Cities in Cinema (HU & H & G)

Upper Division Design History: Select 4 courses; 12 credits
APH 300: World Architecture I/Western Cultures (HU & H & G) or APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)
APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)
IND 316: 20th-Century Design I (HU & H)
IND 317: 20th-Century Design II (HU & H)
INT 310: History of Interior Design I (HU & H)
INT 311: History of Interior Design II (HU & H)
INT 415: Latin American Design
LPH 310: History of Landscape Architecture (HU & H)
LPH 311: 20th-Century Landscape Architecture (HU)
PUP 363: History of Planning

Upper Division Communication for Design: Select 4 courses; 12 credits
ARA 396: Professional Practices for Design and the Arts
ARA 489: Writing Art and Design Criticism
COM 312: Communication, Conflict, and Negotiation
DSC 394: Design Entrepreneurship & Society
ENG 301: Writing for the Professions (L)
HDA 420: Design and the Arts Business Administration
MKT 390: Essentials of Marketing
MKT 391: Essentials of Selling
MKT 395: Essentials of Advertising and Marketing Communication
THP 351: Arts Management
THP 452: Arts Entrepreneurship Seminar
TWC 301: Fundamentals of Writing for Digital Media (L)
TWC 347: Written Communication for Managers (L)

Upper Division General Design: Select 4 courses; 12 credits
ARA 309: Photography Now
ARA 460: Gallery Exhibitions
APH 494: Culture of Place in the Built Environment
ATE 361: Architectural Technology I
ATE 362: Architectural Technology II
ATE 451: Building Systems I
ATE 452: Architectural Technology III
DSC 394: Design Entrepreneurship & Society
DSC 394: Special Topics
DSC 494: Practice Management
DSC 494: Special Topics
GRA 345: Design Rhetoric (L)
GRA 401: Creative Environment
GRA 440: Finding Purpose
HDA 484: Internship
IND 344: Human Factors in Design
IND 354: Principles of Product Design
INT 394: Special Topics
INT 471: Facilities Management
LAP 352: Ecosystems and Sustainable Design
LAP 485: International Field Studies
LDE 494: Applied Landscape Architecture
LNP 494: Urban Horticulture
PUP 301: Introduction to Urban Planning (L)
PUP 420: Theory of Urban Design (HU)

Design Electives: Select 2 courses; 6 credits
AAD OR ADE OR ALA OR ANP OR APH OR ARP OR ATE OR AVC OR DSC OR GRA OR HUD OR IND OR INT OR LAA OR LAP OR LDE OR LNP OR LPH OR LTC OR PLA OR PUP Elective

Total Hours: 120

Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Design Studies (Design Management), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

ARDSNMBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HDA 101: ASU & Herberger Institute Experience		1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • Design studies majors complete HDA 101 or DSC 100 to fulfill this requirement.
Lower Division Design History Course		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)		3		
Mathematics (MA)		3		
Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Lower Division General Design Course		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Social-Behavioral Sciences (SB)		3		
Complete 2 courses: Elective		6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

Lower Division Communication for Design Course	3	C
Design Elective	3	C
Literacy and Critical Inquiry (L)	3	
Natural Science - Quantitative (SQ)	4	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
Complete Mathematics (MA) requirement.		
Minimum 2.00 GPA ASU Cumulative.		
Complete First-Year Composition requirement.		
Term hours subtotal:	16	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Design Elective	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Design History Course	3	C	
Upper Division General Design Course	3	C	
Upper Division Communication for Design Course	3	C	
Lower Division Design Management Concentration Course	3	C	
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Design History Course	3	C	
Upper Division General Design Course	3	C	
Upper Division Communication for Design Course	3	C	
Lower Division Design Management Concentration Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

		Minimum

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	*Complete 2 courses:* Upper Division Design Management Concentration Course	6	C	
	Upper Division Literacy and Critical Inquiry (L)	3		
	Upper Division Elective	3		
	Elective	3		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	*Complete 2 courses:* Upper Division Design Management Concentration Course	6	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Upper Division Elective	3		
	Term hours subtotal:	12		

Lower Division Design History: Select 1 course; 3 credits
ALA 100: Introduction to Environmental Design (HU & H & G)
DSC 101: Design Awareness (HU & G)
GRA 111: Graphic Design History I (HU)
GRA 112: Graphic Design History II
INT 111: Interior Design Issues and Theories (HU)

Lower Division Communication for Design: Select 1 course; 3 credits
COM 100: Introduction to Human Communication (SB)
COM 110: Elements of Interpersonal Communication (SB)
COM 225: Public Speaking (L)
COM 230: Small Group Communication (SB)
COM 250: Introduction to Organizational Communication (SB)
COM 259: Communication in Business and the Professions
COM 263: Elements of Intercultural Communication (SB & C & G)
HDA 210: Creativity and Innovation in Design and the Arts
HDA 252: Foundations of Arts Entrepreneurship

Lower Division General Design: Select 1 course; 3 credits
ALA 102: Landscapes and Sustainability (HU & G)
EDS 223: Design Thinking
GRA 101: Designing Life
GRA 225: Communication/Interaction Design Theory
GRA 294: Special Topics
IND 242: Materials and Design
IND 243: Design for Ecology and Social Equity
INT 121: Introduction to Computer Modeling for Interior Design (CS)
INT 123: Introduction to Computer-Aided Design and Building Information Modeling
INT 131: Design and Human Behavior (SB)
LAP 254: Plant Materials
PUP 190: Sustainable Cities ((HU or SB) & G)
PUP 200: Cities in Cinema (HU & H & G)

Upper Division Design History: Select 2 courses; 6 credits
APH 300: World Architecture I/Western Cultures (HU & H & G) or APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)
APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)
IND 316: 20th-Century Design I (HU & H)
IND 317: 20th-Century Design II (HU & H)
INT 310: History of Interior Design I (HU & H)
INT 311: History of Interior Design II (HU & H)
INT 415: Latin American Design
LPH 310: History of Landscape Architecture (HU & H)
LPH 311: 20th-Century Landscape Architecture (HU)
PUP 363: History of Planning

Upper Division Communication for Design: Select 2 courses; 6 credits
ARA 396: Professional Practices for Design and the Arts
ARA 489: Writing Art and Design Criticism
COM 312: Communication, Conflict, and Negotiation
DSC 394: Design Entrepreneurship & Society
ENG 301: Writing for the Professions (L)
HDA 420: Design and the Arts Business Administration
MKT 390: Essentials of Marketing
MKT 391: Essentials of Selling
MKT 395: Essentials of Advertising and Marketing Communication
THP 351: Arts Management
THP 452: Arts Entrepreneurship Seminar
TWC 301: Fundamentals of Writing for Digital Media (L)
TWC 347: Written Communication for Managers (L)

Upper Division General Design: Select 2 courses; 6 credits
APH 494: Culture of Place in the Built Environment
ARA 309: Photography Now
ARA 460: Gallery Exhibitions
ATE 361: Architectural Technology I
ATE 362: Architectural Technology II
ATE 451: Building Systems I
ATE 452: Architectural Technology III
DSC 394: Design Entrepreneurship & Society
DSC 394: Special Topics
DSC 494: Practice Management
DSC 494: Special Topics
GRA 345: Design Rhetoric (L)
GRA 401: Creative Environment
GRA 440: Finding Purpose
HDA 484: Internship
IND 344: Human Factors in Design
IND 354: Principles of Product Design
INT 394: Special Topics
INT 471: Facilities Management
LAP 352: Ecosystems and Sustainable Design
LAP 485: International Field Studies
LDE 494: Applied Landscape Architecture
LNP 494: Urban Horticulture
PUP 301: Introduction to Urban Planning (L)
PUP 420: Theory of Urban Design (HU)

Lower Division Design Management Concentration: Select 2 courses; 6 credits
COM 100: Introduction to Human Communication (SB)
COM 110: Elements of Interpersonal Communication (SB)
COM 225: Public Speaking (L)

Upper division Design Management Concentration: Select 4 courses; 12 credits
ACC 382: Accounting and Financial Analysis
ARA 396: Professional Practices for Design and the Arts
ARA 489: Writing Art and Design Criticism

Design Electives: Select 2 courses; 6 credits
AAD OR ADE OR ALA OR ANP OR APH OR ARP OR ATE OR AVC OR DSC OR GRA OR HUD OR IND OR INT OR LAA OR LAP OR LDE OR LNP OR LPH OR LTC OR PLA OR PUP Elective

COM 230: Small Group Communication (SB)

COM 250: Introduction to Organizational Communication (SB)

COM 259: Communication in Business and the Professions

COM 263: Elements of Intercultural Communication (SB & C & G)

ECN 211: Macroeconomic Principles (SB)

ECN 212: Microeconomic Principles (SB)

HDA 252: Foundations of Arts Entrepreneurship

MGT 290: My Life Venture

PHI 103: Principles of Sound Reasoning (L or HU)

PHI 105: Intro to Ethics (HU)

COM 312: Communication, Conflict, and Negotiation

DSC 394: Design Entrepreneurship & Society

DSC 494: Practice Management

ECN 382: Managerial Economics

ENG 301: Writing for the Professions (L)

FIN 380: Personal Financial Management

HDA 420: Design and the Arts Business Administration

INT 471: Facilities Management

LES 380: Consumer Perspective of Business Law

MGT 380: Management and Strategy for Nonmajors

MKT 390: Essentials of Marketing

MKT 391: Essentials of Selling

MKT 395: Essentials of Advertising and Marketing Communication

PHI 306: Applied Ethics (HU)

PHI 360: Business and Professional Ethics (HU)

SOC 324: Work and the Workplace (SB & H)

THP 351: Arts Management

THP 452: Arts Entrepreneurship Seminar

TWC 301: Fundamentals of Writing for Digital Media (L)

TWC 347: Written Communication for Managers (L)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)

- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDGCBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 101: ASU Digital Culture Experience	1	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)	3	C	
AME 130: Prototyping Dreams	3	C	
AME 210: Media Editing	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 112: Computational Thinking for Digital Culture	3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary term, the student will not be able to continue in the Digital Culture program.
AME 230: Programming for the Media Arts	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			

Minimum 2.50 GPA ASU Cumulative.			
Milestone: GPA First-Year Review			
	Term hours subtotal:	15	

- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Lower Division Digital Culture Studies Course	3	C	
Digital Media - Media Arts & Design Course OR Digital Culture Studies Course	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Natural Science - Quantitative (SQ) (PHY 101 recommended)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Digital Media - Media Arts & Design Course OR Digital Culture Studies Course	6	C	
Lower Division History/Theory Course	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 63 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies Course	3	C	
Complete 2 courses: Upper Division Digital Media - Media Arts & Design Course OR Upper Division Digital Culture Studies Course	6	C	
Upper Division History/Theory Course	3	C	
Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4		
Maintain 3.00 GPA in Digital Culture coursework.			

Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16	

Term 6	79 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Digital Culture Studies Course	3	C	
	Complete 2 courses: Upper Division Digital Media - Media Arts & Design Course OR Upper Division Digital Culture Studies Course	6	C	
	Upper Division Digital Culture Studies Course OR Upper Division Related Digital Culture Course	3	C	
	Upper Division Literacy and Critical Inquiry (L)	3		
	Maintain 3.00 GPA in Digital Culture coursework.			
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	15		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	AME 485: Digital Culture Capstone I	3	C	
	Upper Division Digital Media - Media Arts & Design Course OR Upper Division Digital Culture Studies Course	3	C	
	Digital Media - Media Engineering Course	3	C	
	Complete 2 courses: Elective	6		
	Maintain 3.00 GPA in Digital Culture coursework.			
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	AME 486: Digital Culture Capstone II	3	C	
	Complete 2 courses: Upper Division Digital Media - Media Arts & Design Course OR Upper Division Digital Culture Studies Course	6	C	
	Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
	Maintain 3.00 GPA in Digital Culture coursework.			
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	12		

Digital Culture Studies Course List

AME 220: Programming for the Web

Digital Media - Media Arts & Design Course List

Digital Media - Media Engineering Course List

AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments

AME 310: Media Literacies and Composition

AME 320: Motion Capture for Integrative Systems

AME 330: Digital-Physical Systems

AME 340: Compositional and Computational Principles for Media Arts

AME 394: Special Topics

AME 430: Mac Development for Media Arts

AME 470: Programming for Social and Interactive Media

AME 494: Advanced Interactive Sound

AME 494: Animating Virtual Worlds

AME 494: Media Installations

AME 494: Special Topics

ANP 394: Digital Modeling and Fabrication

ART 218: 3D Tools

DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture

MDC 211: Introduction to Digital Sound

MDC 311: Composing and Performing for Hybrid Ensembles

AME 120: Digital Culture Studio

ANP 494: Design by Algorithm

ANP 494: Designing Hybrid Spaces

ART 194: Digital Art and Culture

ART 206: Digital Photography I: The Still Image in Digital Culture

ART 494: Visual Prototyping

FMP 240: Introduction to Animation for Film

FMP 294: Story Development for Game Design

FMP 394: Non-Linear Editing for Film and Media

IAP 103: Foundations I: Interdisciplinary Digital Media

IAP 104: Foundations I: Fundamentals of Sound Art

AME 494: Interactive Materials

CSE 394: Data Struct, Analysis & Ret for Digital Culture

EEE 307: Signal Processing for Digital Culture

Related Digital Culture Course List
ARE 494: Digital Ethnography in Virtual Worlds
ASB 328: Rules, Games, and Society (L)
ASB 344: Technology and Society (L or SB) or SOC 334: Technology and Society (L or SB)
ASB 430: Social Simulation (CS)
EDT 210: Games, Technology and Society
HDA 210: Creativity and Innovation in Design and the Arts
HDA 252: Foundations of Arts Entrepreneurship
HDA 310: Socially Engaged Practice
IAP 102: Foundations I: Performance Techniques and Composition

History/Theory Course List
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)
APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)
ARA 202: Understanding Photographs
ARA 498: Photography and Language (L)
ARS 102: Art from Renaissance to Present (HU & H)

IAP 105: Foundations I: Fundamentals of Visual Art

MCO 435: Social Media

MGT 290: My Life Venture

OMT 402: Legal Issues for Technologists

TEM 311: Opportunity Analysis

ARS 345: Art and Television

ARS 438: Art of the 20th Century I (HU & H)

ARS 439: Art of the 20th Century II (HU & H)

ARS 440: Identity and World Film

ARS 460: Art Now

DCE 300: Moving Histories (HU)

DSC 101: Design Awareness (HU & G)

ENG 394: Video Game Theory

GRA 111: Graphic Design History I (HU)

GRA 112: Graphic Design History II

IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)

IND 316: 20th-Century Design I (HU & H)

IND 317: 20th-Century Design II (HU & H)

INT 111: Interior Design Issues and Theories (HU)

INT 310: History of Interior Design I (HU & H)

INT 311: History of Interior Design II (HU & H)

LPH 310: History of Landscape Architecture (HU & H)

LPH 311: 20th-Century Landscape Architecture (HU)

MHL 440: Topics in 20th-Century Music (L or HU)

MHL 494: Music and Movement in Urban Culture

MUS 347: Jazz in America (HU & C)

MUS 356: Broadway and the American Musical (HU)

THE 320: History of the Theatre I (HU & H)

THE 322: Theatre History and Culture (HU & H)

THE 403: Independent Film (HU)

THE 404: World Cinema (G)

THE 405: Film: Great Performers and Directors (HU)

THP 482: Theatre for Social Change (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture (Art), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDGCABA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 101: ASU Digital Culture Experience		1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)		3	C	
AME 130: Prototyping Dreams		3	C	
AME 210: Media Editing		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 210: Brief Calculus (MA)		3	C	
Maintain 3.00 GPA in Digital Culture coursework.				
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 112: Computational Thinking for Digital Culture		3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary term,
AME 230: Programming for the Media Arts		3	C	
ARS 102: Art from Renaissance to Present (HU & H) OR ARS 250: History of Photography (HU)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				

Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Milestone: GPA First-Year Review		
Term hours subtotal:	15	

the student will not be able to continue in the Digital Culture program.

- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ART 111: Drawing I or ART 112: 2-D Design or ART 113: Color	3	C	
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Natural Science - Quantitative (SQ) (PHY 101 recommended)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course.			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ART 216: Intermedia Practices	3	C	
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	

Upper Division Digital Culture Studies OR Related Digital Culture Course	3	C
History/Theory Course	3	C
Elective	3	
Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 6 79 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division Studio Art	3	C	
Upper Division History/Theory Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 485: Digital Culture Capstone I	3	C	
Upper Division Digital Culture Studies	3	C	
Upper Division Related Digital Culture Course OR Upper Division Digital Media - Media Arts & Design	3	C	
Upper Division Art History	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 486: Digital Culture Capstone II	3	C	
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Engineering	3	C	
Upper Division Art Concentration Course	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			

Term hours subtotal: 12

Digital Culture Studies Course List
AME 220: Programming for the Web
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
AME 340: Compositional and Computational Principles for Media Arts
AME 394: Special Topics
AME 430: Mac Development for Media Arts
AME 470: Programming for Social and Interactive Media
AME 494: Advanced Interactive Sound
AME 494: Animating Virtual Worlds
AME 494: Media Installations
AME 494: Special Topics
ANP 394: Digital Modeling and Fabrication
ART 218: 3D Tools
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture
MDC 211: Introduction to Digital Sound
MDC 311: Composing and Performing for Hybrid Ensembles

Digital Media - Media Arts & Design Course List
ANP 494: Design by Algorithm
ANP 494: Designing Hybrid Spaces
ART 194: Digital Art and Culture
ART 206: Digital Photography I: The Still Image in Digital Culture
ART 494: Visual Prototyping
FMP 240: Introduction to Animation for Film
FMP 294: Story Development for Game Design
FMP 394: Non-Linear Editing for Film and Media
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art

Digital Media - Media Engineering Course List
AME 494: Interactive Materials
CSE 394: Data Struct, Analysis & Ret for Digital Culture
EEE 307: Signal Processing for Digital Culture

Related Digital Culture Course List
ARE 494: Digital Ethnography in Virtual Worlds
ASB 328: Rules, Games, and Society (L)
ASB 344: Technology and Society (L or SB) or SOC 334: Technology and Society (L or SB)
ASB 430: Social Simulation (CS)
EDT 210: Games, Technology and Society
HDA 210: Creativity and Innovation in Design and the Arts

History/Theory Course List
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)
APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)

Upper Division Studio Art Course List
ART 346: 3-D Computer Imaging and Animation (CS)
ART 439: Intermedia Studio
ART 442: Art and Community
ART 445: Digital Processes for Printmaking
ART 494: Digital Fibers

HDA 252: Foundations of Arts Entrepreneurship

HDA 310: Socially Engaged Practice

IAP 102: Foundations I: Performance Techniques and Composition

IAP 105: Foundations I: Fundamentals of Visual Art

MCO 435: Social Media

MGT 290: My Life Venture

OMT 402: Legal Issues for Technologists

TEM 311: Opportunity Analysis

ARA 202: Understanding Photographs

ARA 498: Photography and Language (L)

ARS 102: Art from Renaissance to Present (HU & H)

ARS 345: Art and Television

ARS 438: Art of the 20th Century I (HU & H)

ARS 439: Art of the 20th Century II (HU & H)

ARS 440: Identity and World Film

ARS 460: Art Now

DCE 300: Moving Histories (HU)

DSC 101: Design Awareness (HU & G)

ENG 394: Video Game Theory

GRA 111: Graphic Design History I (HU)

GRA 112: Graphic Design History II

IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)

IND 316: 20th-Century Design I (HU & H)

IND 317: 20th-Century Design II (HU & H)

INT 111: Interior Design Issues and Theories (HU)

INT 310: History of Interior Design I (HU & H)

INT 311: History of Interior Design II (HU & H)

LPH 310: History of Landscape Architecture (HU & H)

LPH 311: 20th-Century Landscape Architecture (HU)

MHL 440: Topics in 20th-Century Music (L or HU)

MHL 494: Music and Movement in Urban Culture

MUS 347: Jazz in America (HU & C)

MUS 356: Broadway and the American Musical (HU)

THE 320: History of the Theatre I (HU & H)

THE 322: Theatre History and Culture (HU & H)

THE 403: Independent Film (HU)
THE 404: World Cinema (G)
THE 405: Film: Great Performers and Directors (HU)
THP 482: Theatre for Social Change (C)

Upper Division Art Concentration Course List
ARS 345: Art and Television
ARS 438: Art of the 20th Century I (HU & H)
ARS 439: Art of the 20th Century II (HU & H)
ARS 440: Identity and World Film
ARS 456: Introduction to Museums
ARS 460: Art Now
ART 346: 3-D Computer Imaging and Animation (CS)
ART 439: Intermedia Studio
ART 442: Art and Community
ART 445: Digital Processes for Printmaking
ART 494: Digital Fibers

Upper Division Art History Course List
ARS 345: Art and Television
ARS 438: Art of the 20th Century I (HU & H)
ARS 440: Identity and World Film
ARS 456: Introduction to Museums
ARS 460: Art Now

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)

- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture (Arts and Design Studies), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDCADSBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 101: ASU Digital Culture Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)	3	C	
AME 130: Prototyping Dreams	3	C	
AME 210: Media Editing	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 112: Computational Thinking for Digital Culture	3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary
AME 230: Programming for the Media Arts	3	C	
The Arts Core OR Design Studies Core Course	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			

Minimum 2.50 GPA ASU Cumulative.		
Milestone: GPA First-Year Review		
Term hours subtotal:	15	

term, the student will not be able to continue in the Digital Culture program.
- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
The Arts Core OR Design Studies Core Course	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
PHY 101: Introduction to Physics (SQ) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course.			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
The Arts Core OR Design Studies Core Course	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	

Upper Division Digital Culture Studies OR Related Digital Culture Course	3	C
History/Theory Course	3	C
Elective	3	
Maintain 3.00 GPA in Major Courses.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 6 79 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division The Arts Core OR Design Studies Core Course	3	C	
Upper Division History/Theory Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 485: Digital Culture Capstone I	3	C	
Upper Division Digital Culture Studies	3	C	
Upper Division Related Digital Culture Course OR Upper Division Digital Media - Media Arts & Design	3	C	
Upper Division The Arts Core OR Design Studies Core Course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 486: Digital Culture Capstone II	3	C	
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Engineering	3	C	
The Arts Core Elective OR Design Studies Core Elective	3	C	
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			

Term hours subtotal: 12

- Digital Culture and Concentration coursework: refer to additional notes and program advisor for course selection.
- Choose to take all courses either in the Arts Core or the Design Studies Core, not both.

The Arts Core Course List
ARS 102: Art from Renaissance to Present (HU & H)
HDA 210: Creativity and Innovation in Design and the Arts
HDA 252: Foundations of Arts Entrepreneurship
HDA 310: Socially Engaged Practice
ARA 489: Writing Art and Design Criticism

Design Studies Core Course List
GRA 101: Designing Life
GRA 225: Communication/Interaction Design Theory
INT 121: Introduction to Computer Modeling for Interior Design (CS)
IND 344: Human Factors in Design
GRA 401: Creative Environment

The Arts Core Elective Course List
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)
ARS 201: Art of Asia (HU & H & G)
ARS 202: Art of Africa, Oceania, and the Americas (HU & H & G)
ARS 302: Art/ Africa,Oceania & Americas (HU & H & G)
ARS 362: Pre-Columbian Art I (HU)
ARS 465: Native Art of North America (HU & C & H)
ARS 466: Native American Art of the Southwest (HU & C & H)
ARS 468: Art of the Arctic and Northwest Coast (HU & C & H)
ARS 469: Mexican Art (HU)
ARS 472: Art of China (HU)
ARS 473: Art of Japan (HU)
ARS 475: Chinese Painting (HU)
DCE 201: Dance, Culture, and Global Contexts (HU)
DCE 402: Ethnography of Dance Practices (L)
DSC 101: Design Awareness (HU & G)
MHL 140: Music as Culture (HU & G)
MHL 344: Music in World Cultures (HU & G)

MHL 466: North American Indian Music ((L or HU) & C)
MUS 347: Jazz in America (HU & C)
THE 404: World Cinema (G)
THE 422: Latina and Latino Theatre and Film (HU & C)
THE 423: African American Theatre (C)
THE 426: Pre-Columbian Theatre of the Americas

Design Studies Core Elective Course List
APH Upper Division Elective
ARA 489: Writing Art and Design Criticism
GRA Upper Division Elective
IND Upper Division Elective
INT Upper Division Elective
LPH Upper Division Elective

Digital Media - Media Arts & Design Course List
ANP 494: Design by Algorithm
ANP 494: Designing Hybrid Spaces
ART 194: Digital Art and Culture
ART 206: Digital Photography I: The Still Image in Digital Culture
ART 494: Visual Prototyping
FMP 240: Introduction to Animation for Film
FMP 294: Story Development for Game Design
FMP 394: Non-Linear Editing for Film and Media
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art

Digital Culture Studies Course List
AME 220: Programming for the Web
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
AME 340: Compositional and Computational Principles for Media Arts
AME 394: Special Topics
AME 430: Mac Development for Media Arts
AME 470: Programming for Social and Interactive Media
AME 494: Advanced Interactive Sound
AME 494: Animating Virtual Worlds
AME 494: Media Installations
AME 494: Special Topics
ANP 394: Digital Modeling and Fabrication
ART 218: 3D Tools
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture
MDC 211: Introduction to Digital Sound
MDC 311: Composing and Performing for Hybrid Ensembles

Related Digital Culture Course List
ARE 494: Digital Ethnography in Virtual Worlds
ASB 328: Rules, Games, and Society (L)
ASB 344: Technology and Society (L or SB) or SOC 334: Technology and Society (L or SB)

Digital Media - Media Engineering Course List
AME 494: Interactive Materials
CSE 394: Data Struct, Analysis & Ret for Digital Culture
EEE 307: Signal Processing for Digital Culture

History/Theory Course List
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)

- ASB 430: Social Simulation (CS)
- EDT 210: Games, Technology and Society
- HDA 210: Creativity and Innovation in Design and the Arts
- HDA 252: Foundations of Arts Entrepreneurship
- HDA 310: Socially Engaged Practice
- IAP 102: Foundations I: Performance Techniques and Composition
- IAP 105: Foundations I: Fundamentals of Visual Art
- MCO 435: Social Media
- MGT 290: My Life Venture
- OMT 402: Legal Issues for Technologists
- TEM 311: Opportunity Analysis
- APH 313: History of Architecture I ((L or HU) & G & H)
- APH 314: History of Architecture II ((L or HU) & G & H)
- APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)
- ARA 202: Understanding Photographs
- ARA 498: Photography and Language (L)
- ARS 102: Art from Renaissance to Present (HU & H)
- ARS 345: Art and Television
- ARS 438: Art of the 20th Century I (HU & H)
- ARS 439: Art of the 20th Century II (HU & H)
- ARS 440: Identity and World Film
- ARS 460: Art Now
- DCE 300: Moving Histories (HU)
- DSC 101: Design Awareness (HU & G)
- ENG 394: Video Game Theory
- GRA 111: Graphic Design History I (HU)
- GRA 112: Graphic Design History II
- IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)
- IND 316: 20th-Century Design I (HU & H)
- IND 317: 20th-Century Design II (HU & H)
- INT 111: Interior Design Issues and Theories (HU)
- INT 310: History of Interior Design I (HU & H)
- INT 311: History of Interior Design II (HU & H)
- LPH 310: History of Landscape Architecture (HU & H)
- LPH 311: 20th-Century Landscape Architecture (HU)
- MHL 440: Topics in 20th-Century Music (L or HU)
- MHL 494: Music and Movement in Urban Culture
- MUS 347: Jazz in America (HU & C)

MUS 356: Broadway and the American Musical (HU)

THE 320: History of the Theatre I (HU & H)

THE 322: Theatre History and Culture (HU & H)

THE 403: Independent Film (HU)

THE 404: World Cinema (G)

THE 405: Film: Great Performers and Directors (HU)

THP 482: Theatre for Social Change (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture (Design), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDGCDBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 101: ASU Digital Culture Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)	3	C	
AME 130: Prototyping Dreams	3	C	
AME 210: Media Editing	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 112: Computational Thinking for Digital Culture	3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary
AME 230: Programming for the Media Arts	3	C	
DSC 101: Design Awareness (HU & G) OR GRA 101: Designing Life	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Milestone: GPA First-Year Review		
Term hours subtotal:	15	

term, the student will not be able to continue in the Digital Culture program.

- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GRA 294: Dynamic Visual Representation OR IND 242: Materials and Design OR IND 243: Design for Ecology and Social Equity	3	C	
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Natural Science - Quantitative (SQ) (PHY 101 recommended)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course.			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
APH OR IND OR GRA OR LPH OR INT Elective	3	C	
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies	3	C	

Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C
Upper Division Digital Culture Studies OR Related Digital Culture Course	3	C
History/Theory Course	3	C
Elective	3	
Maintain 3.00 GPA in Digital Culture coursework		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 6 79 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Digital Culture Studies	3	C	
APH 336: 20th-Century Architecture I (HU) OR GRA 345: Design Rhetoric (L) OR IND 354: Principles of Product Design OR INT 351: Ambient Environment OR LPH 310: History of Landscape Architecture (HU & H)	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division History/Theory Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 485: Digital Culture Capstone I	3	C	
APH 337: 20th-Century Architecture II (HU) OR APH 421: First Concepts: What is... The Writing, Philosophy, and Culture of Architecture (L or HU) OR GRA 401: Creative Environment OR GRA 440: Finding Purpose	3	C	
Upper Division Digital Culture Studies	3	C	
Upper Division Related Digital Culture Course OR Upper Division Digital Media - Media Arts & Design	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 3.00 GPA in Digital Culture coursework			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**

AME 486: Digital Culture Capstone II	3	C
APH OR IND OR GRA OR LPH OR INT Upper Division Elective	3	C
Upper Division Digital Culture Studies	3	C
Upper Division Digital Media - Media Engineering	3	C
Maintain 3.00 GPA in Digital Culture coursework		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	12	

Digital Media - Media Arts & Design Course List
ANP 494: Design by Algorithm
ANP 494: Designing Hybrid Spaces
ART 194: Digital Art and Culture
ART 206: Digital Photography I: The Still Image in Digital Culture
ART 494: Visual Prototyping
FMP 240: Introduction to Animation for Film
FMP 294: Story Development for Game Design
FMP 394: Non-Linear Editing for Film and Media
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art

Digital Media - Media Engineering Course List
AME 494: Interactive Materials
CSE 394: Data Struct, Analysis & Ret for Digital Culture
EEE 307: Signal Processing for Digital Culture

Digital Culture Studies Course List
AME 220: Programming for the Web
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
AME 340: Compositional and Computational Principles for Media Arts
AME 394: Special Topics
AME 430: Mac Development for Media Arts
AME 470: Programming for Social and Interactive Media
AME 494: Advanced Interactive Sound
AME 494: Animating Virtual Worlds
AME 494: Media Installations
AME 494: Special Topics
ANP 394: Digital Modeling and Fabrication
ART 218: 3D Tools
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture
MDC 211: Introduction to Digital Sound
MDC 311: Composing and Performing for Hybrid Ensembles

Related Digital Culture Course List
ARE 494: Digital Ethnography in Virtual Worlds
ASB 328: Rules, Games, and Society (L)

History/Theory Course List
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)

ASB 344: Technology and Society (L or SB) or SOC 334: Technology and Society (L or SB)

ASB 430: Social Simulation (CS)

EDT 210: Games, Technology and Society

HDA 210: Creativity and Innovation in Design and the Arts

HDA 252: Foundations of Arts Entrepreneurship

HDA 310: Socially Engaged Practice

IAP 102: Foundations I: Performance Techniques and Composition

IAP 105: Foundations I: Fundamentals of Visual Art

MCO 435: Social Media

MGT 290: My Life Venture

OMT 402: Legal Issues for Technologists

TEM 311: Opportunity Analysis

APH 300: World Architecture I/Western Cultures (HU & H & G)

APH 313: History of Architecture I ((L or HU) & G & H)

APH 314: History of Architecture II ((L or HU) & G & H)

APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)

ARA 202: Understanding Photographs

ARA 498: Photography and Language (L)

ARS 102: Art from Renaissance to Present (HU & H)

ARS 345: Art and Television

ARS 438: Art of the 20th Century I (HU & H)

ARS 439: Art of the 20th Century II (HU & H)

ARS 440: Identity and World Film

ARS 460: Art Now

DCE 300: Moving Histories (HU)

DSC 101: Design Awareness (HU & G)

ENG 394: Video Game Theory

GRA 111: Graphic Design History I (HU)

GRA 112: Graphic Design History II

IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)

IND 316: 20th-Century Design I (HU & H)

IND 317: 20th-Century Design II (HU & H)

INT 111: Interior Design Issues and Theories (HU)

INT 310: History of Interior Design I (HU & H)

INT 311: History of Interior Design II (HU & H)

LPH 310: History of Landscape Architecture (HU & H)

LPH 311: 20th-Century Landscape Architecture (HU)

MHL 440: Topics in 20th-Century Music (L or HU)

MHL 494: Music and Movement in Urban Culture
MUS 347: Jazz in America (HU & C)
MUS 356: Broadway and the American Musical (HU)
THE 320: History of the Theatre I (HU & H)
THE 322: Theatre History and Culture (HU & H)
THE 403: Independent Film (HU)
THE 404: World Cinema (G)
THE 405: Film: Great Performers and Directors (HU)
THP 482: Theatre for Social Change (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture (English), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDGCENBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 101: ASU Digital Culture Experience	1	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)	3	C	
AME 130: Prototyping Dreams	3	C	
AME 210: Media Editing	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 112: Computational Thinking for Digital Culture	3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary term,
AME 230: Programming for the Media Arts	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
ENG 200: Critical Reading and Writing About Literature (L or HU)	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			

Minimum 2.50 GPA ASU Cumulative.		
Milestone: GPA First-Year Review		
Term hours subtotal:	15	

the student will not be able to continue in the Digital Culture program.

- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Lower Division Digital Culture Studies	3	C	
Lower Division English Concentration Electives Category I	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Natural Science - Quantitative (SQ) (PHY 101 recommended)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course.			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Complete 2 courses: Lower Division English Concentration Electives Category I	6	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 63 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Complete 2 courses: Upper Division English Concentration Electives Category II	6	C	

Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 6 79 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division English Concentration Electives Category III	3	C	
ENG 400: History of Literary Criticism (L or HU) OR ENG 401: Topics in Critical Theory OR ENG 472: Rhetorical Studies (L)	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 485: Digital Culture Capstone I	3	C	
Upper Division Digital Culture Studies OR Upper Division Digital Media - Media Engineering Course	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division English Concentration Electives Category III	3	C	
Elective	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 486: Digital Culture Capstone II	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division English Concentration Electives Category III	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			

Term hours subtotal: 12

Digital Culture Studies Course List
AME 220: Programming for the Web
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 310: Media Literacies and Composition
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
AME 340: Compositional and Computational Principles for Media Arts
AME 394: Special Topics
AME 430: Mac Development for Media Arts
AME 470: Programming for Social and Interactive Media
AME 494: Advanced Interactive Sound
AME 494: Animating Virtual Worlds
AME 494: Media Installations
AME 494: Special Topics
ANP 394: Digital Modeling and Fabrication
ART 218: 3D Tools
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture
MDC 211: Introduction to Digital Sound
MDC 311: Composing and Performing for Hybrid Ensembles

Digital Media - Media Arts & Design Course List
AME 120: Digital Culture Studio
ANP 494: Design by Algorithm
ANP 494: Designing Hybrid Spaces
ART 194: Digital Art and Culture
ART 206: Digital Photography I: The Still Image in Digital Culture
ART 494: Visual Prototyping
FMP 240: Introduction to Animation for Film
FMP 294: Story Development for Game Design
FMP 394: Non-Linear Editing for Film and Media
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art

Digital Media - Media Engineering Course List
AME 494: Interactive Materials
CSE 394: Data Struct, Analysis & Ret for Digital Culture
EEE 307: Signal Processing for Digital Culture

History/Theory Course List
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)

English Concentration Electives Category I: Select 3 courses; 9 credits
ENG 205: Introduction to Writing, Rhetorics and Literacies
ENG 210: Introduction to Creative Writing
ENG 213: Introduction to the Study of Language
ENG 294: Introduction to Contemporary Theory
FMS 200: Film History ((L or HU) & H)

English Concentration Electives Category II: Select 2 courses; 6 credits
ENG 312: English in its Social Setting (L or HU or SB)
ENG 314: Modern Grammar
ENG 383: Digital Media in the Humanities
ENG 403: Semantics
ENG 447: Experimental Narrative
FMS 351: Emerging Digital Media

APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)

ARA 202: Understanding Photographs

ARA 498: Photography and Language (L)

ARS 102: Art from Renaissance to Present (HU & H)

ARS 345: Art and Television

ARS 438: Art of the 20th Century I (HU & H)

ARS 439: Art of the 20th Century II (HU & H)

ARS 440: Identity and World Film

ARS 460: Art Now

DCE 300: Moving Histories (HU)

DSC 101: Design Awareness (HU & G)

ENG 394: Video Game Theory

GRA 111: Graphic Design History I (HU)

GRA 112: Graphic Design History II

IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)

IND 316: 20th-Century Design I (HU & H)

IND 317: 20th-Century Design II (HU & H)

INT 111: Interior Design Issues and Theories (HU)

INT 310: History of Interior Design I (HU & H)

INT 311: History of Interior Design II (HU & H)

LPH 310: History of Landscape Architecture (HU & H)

LPH 311: 20th-Century Landscape Architecture (HU)

MHL 440: Topics in 20th-Century Music (L or HU)

MHL 494: Music and Movement in Urban Culture

MUS 347: Jazz in America (HU & C)

MUS 356: Broadway and the American Musical (HU)

THE 320: History of the Theatre I (HU & H)

THE 322: Theatre History and Culture (HU & H)
THE 403: Independent Film (HU)
THE 404: World Cinema (G)
THE 405: Film: Great Performers and Directors (HU)
THP 482: Theatre for Social Change (C)
English Concentration Electives Category III: Select 3 courses; 9 credits
Any 300-400 level Film and Media Studies class with FMS designation
Any 300-400 level Literature class with ENG designation
Any 300-400 level Writing, Rhetorics, and/or Literacies class with ENG designation

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture (Film), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDGCFBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 101: ASU Digital Culture Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)	3	C	
AME 130: Prototyping Dreams	3	C	
FMP 201: Film: The Creative Process I (HU) OR FMP 250: Sex and Violence in Film and TV: Ethics Survey	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 112: Computational Thinking for Digital Culture	3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary term, the student will not be able to continue in the Digital Culture program.
AME 210: Media Editing	3	C	
AME 230: Programming for the Media Arts	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			

Minimum 2.50 GPA ASU Cumulative.		
Milestone: GPA First-Year Review		
Term hours subtotal:	15	

- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
THE OR THP OR FMP OR FMS Elective	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Natural Science - Quantitative (SQ) (PHY 101 recommended)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course.			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
History/Theory Course	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies	3	C	
FMP 300: Focus on Film	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division Digital Culture Studies OR Related Digital Culture Course	3	C	
Elective	3		

Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 6 79 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Digital Culture Studies	3	C	
FMP 394: Film Festivals OR THE 405: Film: Great Performers and Directors (HU)	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division History/Theory Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AME 485: Digital Culture Capstone I	3	C	
FMP Upper Division Elective OR THE 403: Independent Film (HU) OR THE 404: World Cinema (G)	3	C	
Upper Division Digital Culture Studies	3	C	
Upper Division Related Digital Culture Course OR Upper Division Digital Media - Media Arts & Design	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AME 486: Digital Culture Capstone II	3	C	
FMP 394: Film Festivals OR THE 405: Film: Great Performers and Directors (HU)	3	C	
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Engineering	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

- Digital Culture and Concentration coursework: refer to additional notes and program advisor for course selection.

Digital Culture Studies Course List
AME 220: Programming for the Web
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
AME 340: Compositional and Computational Principles for Media Arts
AME 394: Special Topics
AME 430: Mac Development for Media Arts
AME 470: Programming for Social and Interactive Media
AME 494: Advanced Interactive Sound
AME 494: Animating Virtual Worlds
AME 494: Media Installations
AME 494: Special Topics
ANP 394: Digital Modeling and Fabrication
ART 218: 3D Tools
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture
MDC 211: Introduction to Digital Sound
MDC 311: Composing and Performing for Hybrid Ensembles

Digital Media - Media Arts & Design Course List
ANP 494: Design by Algorithm
ANP 494: Designing Hybrid Spaces
ART 194: Digital Art and Culture
ART 206: Digital Photography I: The Still Image in Digital Culture
ART 494: Visual Prototyping
FMP 240: Introduction to Animation for Film
FMP 294: Story Development for Game Design
FMP 394: Non-Linear Editing for Film and Media
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art

Digital Media - Media Engineering Course List
AME 494: Interactive Materials
CSE 394: Data Struct, Analysis & Ret for Digital Culture
EEE 307: Signal Processing for Digital Culture

Related Digital Culture Course List
ARE 494: Digital Ethnography in Virtual Worlds
ASB 328: Rules, Games, and Society (L)
ASB 344: Technology and Society (L or SB) or SOC 334: Technology and Society (L or SB)
ASB 430: Social Simulation (CS)
EDT 210: Games, Technology and Society
HDA 210: Creativity and Innovation in Design and the Arts

History/Theory Course List
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)
APH 313: History of Architecture I ((L or HU) & G & H)

HDA 252: Foundations of Arts Entrepreneurship

HDA 310: Socially Engaged Practice

IAP 102: Foundations I: Performance Techniques and Composition

IAP 105: Foundations I: Fundamentals of Visual Art

MCO 435: Social Media

MGT 290: My Life Venture

OMT 402: Legal Issues for Technologists

TEM 311: Opportunity Analysis

APH 314: History of Architecture II ((L or HU) & G & H)

ARA 202: Understanding Photographs

ARA 498: Photography and Language (L)

ARS 102: Art from Renaissance to Present (HU & H)

ARS 345: Art and Television

ARS 438: Art of the 20th Century I (HU & H)

ARS 439: Art of the 20th Century II (HU & H)

ARS 440: Identity and World Film

ARS 460: Art Now

DCE 300: Moving Histories (HU)

DSC 101: Design Awareness (HU & G)

ENG 394: Video Game Theory

GRA 111: Graphic Design History I (HU)

GRA 112: Graphic Design History II

IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)

IND 316: 20th-Century Design I (HU & H)

IND 317: 20th-Century Design II (HU & H)

INT 111: Interior Design Issues and Theories (HU)

INT 310: History of Interior Design I (HU & H)

INT 311: History of Interior Design II (HU & H)

LPH 310: History of Landscape Architecture (HU & H)

LPH 311: 20th-Century Landscape Architecture (HU)

MHL 440: Topics in 20th-Century Music (L or HU)

MHL 494: Music and Movement in Urban Culture

MUS 347: Jazz in America (HU & C)

MUS 356: Broadway and the American Musical (HU)

THE 320: History of the Theatre I (HU & H)
THE 322: Theatre History and Culture (HU & H)
THE 403: Independent Film (HU)
THE 404: World Cinema (G)
THE 405: Film: Great Performers and Directors (HU)
THP 482: Theatre for Social Change (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture (Graphic Information Technology), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDGCTEBA

Effective Fall 2016, this degree program's name has changed to Digital Culture (Graphic Information Techno Culture (Technological Entrepreneurship).

Term 1 0 - 16 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
AME 101: ASU Digital Culture Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)	3	C	
AME 130: Prototyping Dreams	3	C	
AME 210: Media Editing	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
AME 112: Computational Thinking for Digital Culture	3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary term,
AME 230: Programming for the Media Arts	3	C	
GIT 211: Introduction to Video Game Art OR GIT 215: Introduction to Web Authoring	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Milestone: GPA First-Year Review		
Term hours subtotal:	15	

the student will not be able to continue in the Digital Culture program.
- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GIT 211: Introduction to Video Game Art OR GIT 230: Digital Illustration in Publishing OR GIT 237: Web Content Design	3	C	
Technological Entrepreneurship Course	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Natural Science - Quantitative (SQ) (PHY 101 recommended)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GIT 312: 3-D Computer Graphics Modeling and Representation (CS) OR GIT 314: Multimedia Design, Planning and Storyboards	3	C	
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Technological Entrepreneurship Course	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 63 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies	3	C	
GIT 411: Computer Animation OR GIT 414: Web Site Design and Internet/Web Technologies OR GIT 417: Advanced Web Markup and Scripting	3	C	

Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C
Upper Division Technological Entrepreneurship Course	3	C
Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4	
Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 6 79 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Digital Culture Studies	3	C	
GIT 402: New Media Internet Technologies OR GIT 411: Computer Animation OR GIT 418: Multimedia Authoring, Scripting and Production	3	C	
Complete 2 courses: Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	6	C	
Upper Division Technological Entrepreneurship Course	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 485: Digital Culture Capstone I	3	C	
Upper Division Digital Culture Studies OR Digital Media - Media Engineering Course	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division Technological Entrepreneurship Course	3	C	
Elective	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 486: Digital Culture Capstone II	3	C	
Upper Division Digital Culture Studies OR Upper Division Digital Media - Media Arts & Design OR Digital Media - Media Engineering Course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Literacy and Critical Inquiry (L)	3		

Maintain 3.00 GPA in Digital Culture coursework.	
Minimum 2.50 GPA ASU Cumulative.	
	Term hours subtotal: 12

Digital Media - Media Arts & Design Course List
ANP 494: Design by Algorithm
ANP 494: Designing Hybrid Spaces
ART 194: Digital Art and Culture
ART 206: Digital Photography I: The Still Image in Digital Culture
ART 494: Visual Prototyping
FMP 240: Introduction to Animation for Film
FMP 294: Story Development for Game Design
FMP 394: Non-Linear Editing for Film and Media
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art

Digital Media - Media Engineering Course List
AME 494: Interactive Materials
CSE 394: Data Struct, Analysis & Ret for Digital Culture
EEE 307: Signal Processing for Digital Culture

Digital Culture Studies Course List
AME 220: Programming for the Web
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
AME 340: Compositional and Computational Principles for Media Arts
AME 394: Special Topics
AME 430: Mac Development for Media Arts
AME 470: Programming for Social and Interactive Media
AME 494: Advanced Interactive Sound
AME 494: Animating Virtual Worlds
AME 494: Media Installations
AME 494: Special Topics
ANP 394: Digital Modeling and Fabrication
ART 218: 3D Tools
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture
MDC 211: Introduction to Digital Sound
MDC 311: Composing and Performing for Hybrid Ensembles

Technological Entrepreneurship Course List
OMT 194: Introduction to Technology Development
OMT 402: Legal Issues for Technologists
OMT 430: Ethical Issues in Technology
OMT 480: Organizational Effectiveness
TEM 230: Creativity and Business Innovation

TEM 250: Design Methodology

TEM 311: Opportunity Analysis

TEM 400: Technology Entrepreneurship

TMC 110: Understanding the Enterprise

TMC 310: Promotion of the Enterprise

TMC 320: Funding the Enterprise

TMC 330: Leading the Enterprise

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture (Interdisciplinary Arts and Performance), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDCIAPBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 101: ASU Digital Culture Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)	3	C	
AME 130: Prototyping Dreams	3	C	
IAP 201: Introduction to Interdisciplinary Arts (HU) OR IAP 202: Perspectives on Interdisciplinary Arts and Performance (HU)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 112: Computational Thinking for Digital Culture	3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary term, the student will not be able to continue in the Digital Culture program.
AME 210: Media Editing	3	C	
AME 230: Programming for the Media Arts	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			

Minimum 2.50 GPA ASU Cumulative.			
Milestone: GPA First-Year Review			
	Term hours subtotal:	15	

- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Interdisciplinary Arts and Performance Concentration	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Natural Science - Quantitative (SQ) (PHY 101 recommended)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Complete 2 courses: Interdisciplinary Arts and Performance Concentration	6	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 63 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies	3	C	
IAP 304: Traditions of the Avant-Garde and Experimental Art (L or HU) OR IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division Interdisciplinary Arts and Performance Concentration	3	C	
Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4		

Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 6 79 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Complete 2 courses: Upper Division Interdisciplinary Arts and Performance Concentration	6	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AME 485: Digital Culture Capstone I	3	C	
Upper Division Digital Culture Studies OR Digital Media - Media Engineering Course	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division Interdisciplinary Arts and Performance Concentration	3	C	
Elective	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AME 486: Digital Culture Capstone II	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division Interdisciplinary Arts and Performance Concentration	3	C	
Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Digital Culture Studies Course List
AME 220: Programming for the Web
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
AME 340: Compositional and Computational Principles for Media Arts
AME 394: Special Topics
AME 430: Mac Development for Media Arts
AME 470: Programming for Social and Interactive Media
AME 494: Advanced Interactive Sound
AME 494: Animating Virtual Worlds
AME 494: Media Installations
AME 494: Special Topics
ANP 394: Digital Modeling and Fabrication
ART 218: 3D Tools
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture
MDC 211: Introduction to Digital Sound
MDC 311: Composing and Performing for Hybrid Ensembles

Digital Media - Media Arts & Design Course List
ANP 494: Design by Algorithm
ANP 494: Designing Hybrid Spaces
ART 194: Digital Art and Culture
ART 206: Digital Photography I: The Still Image in Digital Culture
ART 494: Visual Prototyping
FMP 240: Introduction to Animation for Film
FMP 294: Story Development for Game Design
FMP 394: Non-Linear Editing for Film and Media
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art

Interdisciplinary Arts and Performance Concentration Course List
IAP 102: Foundations I: Performance Techniques and Composition
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art
IAP 105: Foundations I: Fundamentals of Visual Art
IAP 294: Digital Installation
IAP 301: Energetic Systems of Art: Collaboration in the Arts
IAP 302: Cross-Cultural Perspectives on the Arts (L or HU)
IAP 307: Art and War (HU & G)
IAP 321: Music Composition I
IAP 322: Multitrack Digital Recording
IAP 324: The Voice and Performance
IAP 325: Sound Performance: Exploring Alternative Performance Groups
IAP 333: Directing for Performance
IAP 354: Visual Representation
IAP 361: Digital Editing and Media Literacy (CS)
IAP 363: Sound, Image, and Media
IAP 364: Documentaries
IAP 365: Digital Interactivity
IAP 368: Digital Graphic Technologies
IAP 371: Verbal Art
IAP 375: Contemporary Performance: Theories and Practice
IAP 394: Special Topics
IAP 421: Composition: Process, Technique, and Style II
IAP 431: Perspectives on Performance and Acting
IAP 434: Production Laboratory
IAP 441: Movement for Performance

IAP 464: Media and Diversity (HU & G)

IAP 465: Media Technologies and the Arts

IAP 466: Digital Interactivity, Advanced

IAP 467: Acoustic Ecology

IAP 468: Digital Graphic Applications

IAP 469: Advanced Audio Production

IAP 471: Language, Culture, and Performance (L or HU)

IAP 494: Advanced Audio Production

IAP 494: Advanced Video Production

IAP 494: Special Topics

Digital Media - Media Engineering Course List
AME 494: Interactive Materials
CSE 394: Data Struct, Analysis & Ret for Digital Culture
EEE 307: Signal Processing for Digital Culture

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture (Media Processing), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDGCMPBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 101: ASU Digital Culture Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)	3	C	
AME 130: Prototyping Dreams	3	C	
AME 210: Media Editing	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 112: Computational Thinking for Digital Culture	3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary term, the student will not be able to continue in the Digital Culture program.
AME 230: Programming for the Media Arts	3	C	
CPI 111: Game Development I (CS) OR CSE 110: Principles of Programming with Java (CS) OR EEE 120: Digital Design Fundamentals	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Milestone: GPA First-Year Review		
Term hours subtotal:	15	

- Students should choose to take either the Computer Science (CSE/CPI) or Electrical Engineering (EEE) courses within the Media Processing concentration
- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Media Processing Concentration	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Natural Science - Quantitative (SQ) (PHY 101 recommended)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Complete 2 courses: Media Processing Concentration	6	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 63 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	

Complete 2 courses: Upper Division Media Processing Concentration	6	C
Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4	
Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 6 79 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Complete 2 courses: Upper Division Media Processing Concentration	6	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 485: Digital Culture Capstone I	3	C	
Upper Division Digital Culture Studies OR Digital Media - Media Engineering Course	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division Media Processing Concentration	3	C	
Elective	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AME 486: Digital Culture Capstone II	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division Media Processing Concentration	3	C	
Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			

Term hours subtotal: 12

Digital Culture Studies Course List
AME 220: Programming for the Web
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
AME 340: Compositional and Computational Principles for Media Arts
AME 394: Special Topics
AME 430: Mac Development for Media Arts
AME 470: Programming for Social and Interactive Media
AME 494: Advanced Interactive Sound
AME 494: Animating Virtual Worlds
AME 494: Media Installations
AME 494: Special Topics
ANP 394: Digital Modeling and Fabrication
ART 218: 3D Tools
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture
MDC 211: Introduction to Digital Sound
MDC 311: Composing and Performing for Hybrid Ensembles

Digital Media - Media Arts & Design Course List
ANP 494: Design by Algorithm
ANP 494: Designing Hybrid Spaces
ART 194: Digital Art and Culture
ART 206: Digital Photography I: The Still Image in Digital Culture
ART 494: Visual Prototyping
FMP 240: Introduction to Animation for Film
FMP 294: Story Development for Game Design
FMP 394: Non-Linear Editing for Film and Media
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art

Media Processing Concentration Course List
CPI 111: Game Development I (CS)
CPI 211: Game Development II
CPI 310: Web-Based Information Management Systems
CPI 311: Game Engine Development
CPI 360: Decision Making and Problem Solving
CPI 411: Graphics for Games
CSE 110: Principles of Programming with Java (CS)
CSE 205: Object-Oriented Programming and Data Structures (CS)
CSE 220: Programming for Computer Engineering
CSE 230: Computer Organization and Assembly Language Programming
CSE 240: Introduction to Programming Languages
CSE 310: Data Structures and Algorithms
CSE 360: Introduction to Software Engineering
CSE 394: Data Struct, Analysis & Ret for Digital Culture
CSE 463: Introduction to Human Computer Interaction
CSE 470: Computer Graphics
EEE 120: Digital Design Fundamentals
EEE 202: Circuits I
EEE 203: Signals and Systems I
EEE 230: Computer Organization and Assembly Language Programming
EEE 304: Signals and Systems II
EEE 307: Signal Processing for Digital Culture
EEE 404: Real-Time DSP Systems

EEE 459: Communication Networks
IEE 431: Engineering Administration (L)
IEE 437: Human Factors Engineering
IEE 458: Project Management
FSE 100: Introduction to Engineering
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures

Digital Media - Media Engineering Course List
AME 494: Interactive Materials
CSE 394: Data Struct, Analysis & Ret for Digital Culture
EEE 307: Signal Processing for Digital Culture

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture (Music), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDGCMBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 101: ASU Digital Culture Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)	3	C	
AME 130: Prototyping Dreams	3	C	
MUS 100: Fundamentals of Music Notation OR MTC 125: Basic Music Theory	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 112: Computational Thinking for Digital Culture	3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary term, the student will not be able to continue in the Digital Culture program.
AME 210: Media Editing	3	C	
AME 230: Programming for the Media Arts	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			

Minimum 2.50 GPA ASU Cumulative.			
Milestone: GPA First-Year Review			
	Term hours subtotal:	15	

- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
Music Production Elective	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Natural Science - Quantitative (SQ) (PHY 101 recommended)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course.			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
MUS OR MUP OR MUE OR MTC Elective	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Culture Studies OR Related Digital Culture Course	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
History/Theory Course	3	C	
Elective	3		

Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 6 79 - 92 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Digital Culture Studies	3	C	• If you take MTC 436, MTC 437, or MUP 319 (2 credits each) in this term, you will need to complete one additional hour (or 4 hours total) of MUS OR MUP OR MUE OR MTC Upper Division Elective in term 8.
MTC 436: Electronic Studio Techniques I OR MTC 437: Electronic Studio Techniques II OR MUE 441: Psychology of Music OR MUP 319: Advanced Audio Engineering in the Arts	2-3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division History/Theory Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	14-15		

Term 7 93 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AME 485: Digital Culture Capstone I	3	C	
MUS 354: Beatles (HU) OR MUS 354: Classic Rock: 1950-1975 (HU) OR MUS 354: Elvis (HU) OR MUS 354: Popular Music (HU) OR MUS 354: Rock Since 1975 (HU) OR MUS 362: Rap Music and Hip Hop Culture (HU & C)	3	C	
Upper Division Digital Culture Studies	3	C	
Upper Division Related Digital Culture Course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AME 486: Digital Culture Capstone II	3	C	• If you took MTC 436, MUP 319 or MTC 437 in term 6, you will need to complete one additional hour (or 4 hours total) of MUS OR MUP OR MUE OR MTC Upper Division Elective in term 8.
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Engineering	3	C	
MUS OR MUP OR MUE OR MTC Upper Division Elective	4-3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			

Term hours subtotal: 13-12

Digital Culture Studies Course List
AME 220: Programming for the Web
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
AME 340: Compositional and Computational Principles for Media Arts
AME 394: Special Topics
AME 430: Mac Development for Media Arts
AME 470: Programming for Social and Interactive Media
AME 494: Advanced Interactive Sound
AME 494: Animating Virtual Worlds
AME 494: Media Installations
AME 494: Special Topics
ANP 394: Digital Modeling and Fabrication
ART 218: 3D Tools
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture
MDC 211: Introduction to Digital Sound
MDC 311: Composing and Performing for Hybrid Ensembles

Digital Media - Media Arts & Design Course List
ANP 494: Design by Algorithm
ANP 494: Designing Hybrid Spaces
ART 194: Digital Art and Culture
ART 206: Digital Photography I: The Still Image in Digital Culture
ART 494: Visual Prototyping
FMP 240: Introduction to Animation for Film
FMP 294: Story Development for Game Design
FMP 394: Non-Linear Editing for Film and Media
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art

Digital Media - Media Engineering Course List
AME 494: Interactive Materials
CSE 394: Data Struct, Analysis & Ret for Digital Culture
EEE 307: Signal Processing for Digital Culture

Music Production Elective Course List
MUS 294: Songwriting
MUS 294: Producing Hip Hop and Dance Music
MUS 294: Song Production with Garage Band

Related Digital Culture Course List
ARE 494: Digital Ethnography in Virtual Worlds
ASB 328: Rules, Games, and Society (L)
ASB 344: Technology and Society (L or SB) or SOC 334: Technology and Society (L or SB)
ASB 430: Social Simulation (CS)
EDT 210: Games, Technology and Society
HDA 210: Creativity and Innovation in Design and the Arts

History/Theory Course List
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)
APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)

HDA 252: Foundations of Arts Entrepreneurship

HDA 310: Socially Engaged Practice

IAP 102: Foundations I: Performance Techniques and Composition

IAP 105: Foundations I: Fundamentals of Visual Art

MCO 435: Social Media

MGT 290: My Life Venture

OMT 402: Legal Issues for Technologists

TEM 311: Opportunity Analysis

ARA 202: Understanding Photographs

ARA 498: Photography and Language (L)

ARS 102: Art from Renaissance to Present (HU & H)

ARS 345: Art and Television

ARS 438: Art of the 20th Century I (HU & H)

ARS 439: Art of the 20th Century II (HU & H)

ARS 440: Identity and World Film

ARS 460: Art Now

DCE 300: Moving Histories (HU)

DSC 101: Design Awareness (HU & G)

ENG 394: Video Game Theory

GRA 111: Graphic Design History I (HU)

GRA 112: Graphic Design History II

IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)

IND 316: 20th-Century Design I (HU & H)

IND 317: 20th-Century Design II (HU & H)

INT 111: Interior Design Issues and Theories (HU)

INT 310: History of Interior Design I (HU & H)

INT 311: History of Interior Design II (HU & H)

LPH 310: History of Landscape Architecture (HU & H)

LPH 311: 20th-Century Landscape Architecture (HU)

MHL 440: Topics in 20th-Century Music (L or HU)

MHL 494: Music and Movement in Urban Culture

MUS 347: Jazz in America (HU & C)

MUS 356: Broadway and the American Musical (HU)

THE 320: History of the Theatre I (HU & H)

THE 322: Theatre History and Culture (HU & H)

THE 403: Independent Film (HU)

THE 404: World Cinema (G)

THE 405: Film: Great Performers and Directors (HU)

THP 482: Theatre for Social Change (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Digital Culture (Theatre), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIDGCTBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 101: ASU Digital Culture Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. Digital culture students complete AME 101 to fulfill this requirement. • AME 130 is offered in the fall only. Students who begin the Digital Culture program in a spring semester should take this course in their second term.
AME 111: Introduction to Digital Culture (CS)	3	C	
AME 130: Prototyping Dreams	3	C	
THF 215: Design and Composition for Theatre and Film	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AME 112: Computational Thinking for Digital Culture	3	C	• All Digital Culture majors must have a 3.0 Digital Culture GPA at the end of Term 2 to continue in the program. If a student's Digital Culture GPA is below a 3.0, the student will be placed on a probationary status for 1 term. If the student is not successful in raising their digital culture GPA to a 3.0 after the probationary term, the student will not be able to continue in the Digital Culture program.
AME 210: Media Editing	3	C	
AME 230: Programming for the Media Arts	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Digital Culture coursework.			

Minimum 2.50 GPA ASU Cumulative.		
Milestone: GPA First-Year Review		
Term hours subtotal:	15	

- AME 230 and the AME 112 are offered in the spring only. Students who begin the Digital Culture program in a spring semester should take these courses in their first term.

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
THE OR THP OR FMP Elective	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
PHY 101: Introduction to Physics (SQ) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Complete MAT 210 course.			
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Digital Media - Media Arts & Design OR Digital Culture Studies	3	C	
History/Theory Course	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Culture Studies OR Related Digital Culture Course	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division Theatre Design Course I	3	C	

Elective	3	
Maintain 3.00 GPA in Digital Culture coursework.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 6 79 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Arts & Design OR Upper Division Digital Culture Studies	3	C	
Upper Division Theatre Design Course II	3	C	
Upper Division History/Theory Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AME 485: Digital Culture Capstone I	3	C	
Upper Division Digital Culture Studies	3	C	
Upper Division Related Digital Culture Course OR Upper Division Digital Media - Media Arts & Design	3	C	
Upper Division Theatre Design Course I	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AME 486: Digital Culture Capstone II	3	C	
Upper Division Digital Culture Studies	3	C	
Upper Division Digital Media - Media Engineering	3	C	
Upper Division Theatre Design Course II	3	C	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Digital Culture Studies Course List
AME 220: Programming for the Web
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 320: Motion Capture for Integrative Systems
AME 330: Digital-Physical Systems
AME 340: Compositional and Computational Principles for Media Arts
AME 394: Special Topics
AME 430: Mac Development for Media Arts
AME 470: Programming for Social and Interactive Media
AME 494: Advanced Interactive Sound
AME 494: Animating Virtual Worlds
AME 494: Media Installations
AME 494: Special Topics
ANP 394: Digital Modeling and Fabrication
ART 218: 3D Tools
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture
MDC 211: Introduction to Digital Sound
MDC 311: Composing and Performing for Hybrid Ensembles

Digital Media - Media Arts & Design Course List
ANP 494: Design by Algorithm
ANP 494: Designing Hybrid Spaces
ART 194: Digital Art and Culture
ART 206: Digital Photography I: The Still Image in Digital Culture
ART 494: Visual Prototyping
FMP 240: Introduction to Animation for Film
FMP 294: Story Development for Game Design
FMP 394: Non-Linear Editing for Film and Media
IAP 103: Foundations I: Interdisciplinary Digital Media
IAP 104: Foundations I: Fundamentals of Sound Art

Digital Media - Media Engineering Course List
AME 494: Interactive Materials
CSE 394: Data Struct, Analysis & Ret for Digital Culture
EEE 307: Signal Processing for Digital Culture

Related Digital Culture Course List
ARE 494: Digital Ethnography in Virtual Worlds
ASB 328: Rules, Games, and Society (L)
ASB 344: Technology and Society (L or SB) or SOC 334: Technology and Society (L or SB)
ASB 430: Social Simulation (CS)
EDT 210: Games, Technology and Society
HDA 210: Creativity and Innovation in Design and the Arts
HDA 252: Foundations of Arts Entrepreneurship
HDA 310: Socially Engaged Practice
IAP 102: Foundations I: Performance Techniques and Composition

History/Theory Course List
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 313: History of Architecture I ((L or HU) & G & H)
APH 314: History of Architecture II ((L or HU) & G & H)
APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)
ARA 202: Understanding Photographs
ARA 498: Photography and Language (L)

Upper Division Theatre Design I Course List
THP 330: Costume Design
THP 340: Scene Design
THP 345: Lighting Design
THP 350: Sound Design
THP 355: Media Design for Performance
THP 494: Art Direction

IAP 105: Foundations I: Fundamentals of Visual Art

MCO 435: Social Media

MGT 290: My Life Venture

OMT 402: Legal Issues for Technologists

TEM 311: Opportunity Analysis

ARS 102: Art from Renaissance to Present (HU & H)

ARS 345: Art and Television

ARS 438: Art of the 20th Century I (HU & H)

ARS 439: Art of the 20th Century II (HU & H)

ARS 440: Identity and World Film

ARS 460: Art Now

DCE 300: Moving Histories (HU)

DSC 101: Design Awareness (HU & G)

ENG 394: Video Game Theory

GRA 111: Graphic Design History I (HU)

GRA 112: Graphic Design History II

IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)

IND 316: 20th-Century Design I (HU & H)

IND 317: 20th-Century Design II (HU & H)

INT 111: Interior Design Issues and Theories (HU)

INT 310: History of Interior Design I (HU & H)

INT 311: History of Interior Design II (HU & H)

LPH 310: History of Landscape Architecture (HU & H)

LPH 311: 20th-Century Landscape Architecture (HU)

MHL 440: Topics in 20th-Century Music (L or HU)

MHL 494: Music and Movement in Urban Culture

MUS 347: Jazz in America (HU & C)

MUS 356: Broadway and the American Musical (HU)

THE 320: History of the Theatre I (HU & H)

THE 322: Theatre History and Culture (HU & H)

THE 403: Independent Film (HU)

	THE 404: World Cinema (G)
	THE 405: Film: Great Performers and Directors (HU)
	THP 482: Theatre for Social Change (C)
Upper Division Theatre Design II Course List	
THP 431: Advanced Costume Construction	
THP 435: Technical Direction	
THP 442: Drawing	
THP 444: Drafting for the Stage	
THP 448: AutoCAD for Live Entertainment	
THP 450: Theatre Organization and Management	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Environmental Design, BS

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIEDSBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
DSC 100: ASU Design Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. DSC 100 fulfills this requirement.
Design Culture and Literacy I	3	C	
Design Fundamentals and Principles I	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 170: Precalculus (MA)	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Design Culture and Literacy II	3	C	• Please work with your academic advisor for Social and Behavioral Sciences (SB) general studies course options related to your focus area.
Design Fundamentals and Principles II	3-4	C	
Main Focus Area Elective	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
PSY 101: Introduction to Psychology (SB) OR Social-Behavioral Sciences (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15-16		

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EDS 223: Design Thinking	3	C	
SOS 100: Introduction to Sustainability (G)	3	C	

INT 121: Introduction to Computer Modeling for Interior Design (CS) OR CIS 105: Computer Applications and Information Technology (CS) OR Computer/Statistics/Quantitative Applications (CS)	3	
Humanities, Arts and Design (HU)	3	
PHY 101: Introduction to Physics (SQ) OR PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ) OR GPH 111: Introduction to Physical Geography (SQ) OR BIO 100: The Living World (SQ) OR Natural Science - Quantitative (SQ)	4	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	16	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
EDS 200: Design Literacy and Communication	3	C	
Main Focus Area Elective	3	C	
Secondary Focus Area Elective	3	C	
Literacy and Critical Inquiry (L) AND Historical Awareness (H)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GRA 440: Finding Purpose	3	C	
Complete 2 courses: Upper Division Main Focus Area Elective	6	C	
Secondary Focus Area Elective	3	C	
Upper Division Design History AND Upper Division Humanities, Arts and Design (HU)	3	C	
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 301: Writing for the Professions (L)	3		
Upper Division Main Focus Area Elective	3	C	
Upper Division Secondary Focus Area Elective	3	C	
Upper Division Design Entrepreneurship	3	C	
Upper Division Design History AND Upper Division Humanities, Arts and Design (HU)	3	C	
Term hours subtotal:	15		

		Minimum

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★ EDS 301: Contemporary Issues in Design Strategies and Innovation		3	C	
★ EDS 401: Environmental Design Synthesis I		3	C	
Upper Division Main Focus Area Elective		3	C	
Complete 2 courses: Elective		6		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EDS 402: Environmental Design Synthesis II		3	C	
Upper Division Main Focus Area Elective		3	C	
Upper Division Elective		3		
Elective		3		
	Term hours subtotal:	12		

- For focus area elective course options, please refer to course lists. There are three focus areas for you to choose from: Sustainability in Environmental Design; Innovation, Technology and Design Studies; and Histories and Theories of Design. This includes 21 credit hours in the main focus area; 6 credit hours in each of the other two areas of focus, or the secondary focus areas.

Design Culture and Literacy Course List I (choose 1 course; 3 hours)
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
DSC 101: Design Awareness (HU & G)
GRA 101: Designing Life
GRA 111: Graphic Design History I (HU)
GRA 112: Graphic Design History II
INT 111: Interior Design Issues and Theories (HU)

Design Fundamentals and Principles I Course List (choose 1 course; 3 hours)
ALA 121: Design Fundamentals I
GRA 121: Principles for Graphic Design I
IND 120: Drawing for Industrial Design
INT 120: Design Drawing and Media
INT 121: Introduction to Computer Modeling for Interior Design (CS)

Design Entrepreneurship (choose 1 course; 3 hours)
DSC 394: Design Entrepreneurship & Society
DSC 494: Practice Management

Design Culture and Literacy II Course List (choose 1 course; 3 hours)
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)

Design Fundamentals and Principles II Course List (choose 1 course; 3-4 hours)
ALA 122: Design Fundamentals II AND ALA 124: Design Fundamentals II Lecture
GRA 122: Principles for Graphic Design II
GRA 225: Communication/Interaction Design Theory

Design History Elective (Choose 2 courses; 6 hours)
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 313: History of Architecture I ((L or HU) & G & H)

COM 100: Introduction to Human Communication (SB)

COM 110: Elements of Interpersonal Communication (SB)

CON 101: Construction and Culture: a Built Environment (HU & H)

DSC 101: Design Awareness (HU & G)

GRA 101: Designing Life

GRA 111: Graphic Design History I (HU)

GRA 112: Graphic Design History II

INT 111: Interior Design Issues and Theories (HU)

INT 131: Design and Human Behavior (SB)

PHI 103: Principles of Sound Reasoning (L or HU)

PHI 105: Intro to Ethics (HU)

GRA 294: Dynamic Visual Representation

IND 121: Principles for Industrial Design I AND IND 122: Principles for Industrial Design II

INT 123: Introduction to Computer-Aided Design and Building Information Modeling

INT 221: Principles of Design AND INT 222: Principles of Design Lecture

APH 314: History of Architecture II ((L or HU) & G & H)

APH 405: Contemporary Architecture and Urbanism 1970 to the Present (HU & H)

APH 421: First Concepts: What is... The Writing, Philosophy, and Culture of Architecture (L or HU)

ARA 489: Writing Art and Design Criticism

IND 316: 20th-Century Design I (HU & H)

IND 317: 20th-Century Design II (HU & H)

INT 310: History of Interior Design I (HU & H)

INT 311: History of Interior Design II (HU & H)

INT 415: Latin American Design

LPH 310: History of Landscape Architecture (HU & H)

LPH 311: 20th-Century Landscape Architecture (HU)

Design Management, Innovation and Strategy Focus (Choose 7 courses; 21 hours in the main focus area; 3 courses; 9 hours in the other area of focus)

ACC 382: Accounting and Financial Analysis

ARA 396: Professional Practices for Design and the Arts

COM 100: Introduction to Human Communication (SB)

COM 110: Elements of Interpersonal Communication (SB)

COM 225: Public Speaking (L)

COM 230: Small Group Communication (SB)

COM 250: Introduction to Organizational Communication (SB)

COM 259: Communication in Business and the Professions

COM 263: Elements of Intercultural Communication (SB & C & G)

COM 312: Communication, Conflict, and Negotiation

Design, Environment and Sustainability Focus (Choose 7 courses; 21 hours in the main focus area; 3 courses; 9 hours in the other area of focus)

ATE 361: Architectural Technology I

ATE 362: Architectural Technology II

ATE 452: Architectural Technology III

CON 294: Deductive Logic, Leadership/Management Techniques

DSC 394: Digital Modeling

DSC 494: Economics of Building Design

GRA 401: Creative Environment

IND 242: Materials and Design

IND 344: Human Factors in Design

INT 341: Interior Codes: Public Welfare and Safety

INT 351: Ambient Environment

INT 471: Facilities Management

LAP 254: Plant Materials

LTC 343: Landscape Construction I

CON 294: Deductive Logic, Leadership/Management Techniques

CON 494: Facilities Management Operations and Maintenance

DSC 394: Digital Modeling

DSC 494: Economics of Building Design

DSC 494: Practice Management

ECN 211: Macroeconomic Principles (SB)

ECN 212: Microeconomic Principles (SB)

ECN 382: Managerial Economics

FIN 380: Personal Financial Management

GRA 345: Design Rhetoric (L)

GRA 401: Creative Environment

HDA 210: Creativity and Innovation in Design and the Arts

HDA 252: Foundations of Arts Entrepreneurship

HDA 420: Design and the Arts Business Administration

IND 242: Materials and Design

IND 344: Human Factors in Design

IND 354: Principles of Product Design

INT 471: Facilities Management

INT 472: Professional Practice for Interior Design

LES 380: Consumer Perspective of Business Law

MGT 290: My Life Venture

MGT 380: Management and Strategy for Nonmajors

MKT 390: Essentials of Marketing

MKT 391: Essentials of Selling

MKT 395: Essentials of Advertising and Marketing Communication

PHI 103: Principles of Sound Reasoning (L or HU)

PHI 105: Intro to Ethics (HU)

PHI 306: Applied Ethics (HU)

PHI 360: Business and Professional Ethics (HU)

LTC 344: Landscape Construction II

PHI 103: Principles of Sound Reasoning (L or HU)

PHI 105: Intro to Ethics (HU)

PHI 360: Business and Professional Ethics (HU)

PUP 301: Introduction to Urban Planning (L)

PUP 363: History of Planning

PUP 420: Theory of Urban Design (HU)

SOS 111: Sustainable Cities ((HU or SB) & G)

SOS 300: Advanced Concepts and Integrated Approaches in Sustainability

SOS 320: Society and Sustainability (L or SB)

SOS 323: Sustainable Urban Dynamics

SOS 324: Sustainable Energy, Materials, and Technology

SOS 325: The Economics of Sustainability

URB 406: Public Administration & Community Development

URB 494: Public Engagement in Urban Contexts

SOC 324: Work and the Workplace (SB & H)

THP 452: Arts Entrepreneurship Seminar

TWC 301: Fundamentals of Writing for Digital Media (L)

TWC 347: Written Communication for Managers (L)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Film (Film and Media Production), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAFLMBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Complete 2 courses: FMP 250: Sex and Violence in Film and TV: Ethics Survey OR FMS 100: Introduction to Film (HU) OR FMS 200: Film History ((L or HU) & H)	6	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • THF 125: Orientation to Theatre & Film fulfills this requirement for theatre and film majors. • Minimum 3.0 Film Core GPA required for selective Film and Media Production concentration.
	THF 125: Orientation to Film, Dance and Theatre	1	C	
	THF 160: Introduction to Storytelling or THF 215: Design and Composition for Theatre and Film	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Mathematics (MA)	3		
	Maintain 3.00 GPA in Theatre and Film courses.			
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 2	17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	FMP 250: Sex and Violence in Film and TV: Ethics Survey OR FMS 100: Introduction to Film (HU) OR FMS 200: Film History ((L or HU) & H)	3	C	• THF 160 and THF 215 must be completed by term 3. • Minimum 3.0 Film Core GPA required for selective Film and Media Production concentration.
	THF 126: School of Film, Dance and Theatre: First-Year Experience	2	C	
	THF 160: Introduction to Storytelling or THF 215: Design and Composition for Theatre and Film	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Elective	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Maintain 3.00 GPA in Theatre and Film courses.			

Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	14	

Term 3 31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FMP 201: Film: The Creative Process I (HU) OR FMP 261: Introduction to Screenwriting	3	C	• Students interested in the film and media production concentration may apply for admission the semester they are completing the film core. For information on the application, interview, and portfolio review process, visit https://filmdancetheatre.asu.edu/node/4464?qt-degrees_tabs=1#qt-degrees_tabs • Minimum 3.0 Film Core GPA required for selective Film and Media Production concentration.
THF 220: Principles of Dramatic Analysis (L or HU)	3	C	
Computer/Statistics/Quantitative Applications (CS) (FMP 255 recommended)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C) OR Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Maintain 3.00 GPA in Theatre and Film courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 4 47 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FMP 201: Film: The Creative Process I (HU) OR FMP 261: Introduction to Screenwriting	3	C	• Students interested in the film and media production concentration may apply for admission the semester they are completing the film core. For information on the application, interview, and portfolio review process, visit https://filmdancetheatre.asu.edu/node/4464?qt-degrees_tabs=1#qt-degrees_tabs • Minimum 3.0 Film Core GPA required for selective Film and Media Production concentration.
Film Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C) OR Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
Complete THF 220 course(s).			
Maintain 3.00 GPA in Theatre and Film courses.			
Minimum 2.50 GPA ASU Cumulative.			

Term hours subtotal: 16

Term 5	63 - 78 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ FMP 300: Film Production: Film & Media Part 1		3	C	
FMP 220: Film and Media Post-Production I OR FMP 380: Film Production Crew		1	C	
THF 101: Acting Introduction OR THP 102: Acting I: Fundamentals OR THP 387: Acting: TV and Film		3	C	
Complete 2 courses: Upper Division Film Elective		6	C	
Upper Division Elective		3		
Maintain 3.00 GPA in Theatre and Film courses.				
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 6	79 - 92 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ FMP 398: Capstone Development		2	C	
FMP 318: Directing for Film OR Producing Course OR Film/Media Technology Course		3	C	
FMP 320: Film and Media Post-Production II OR THE 403: Independent Film (HU)		3	C	
Upper Division Film Elective		3	C	
Upper Division Literacy and Critical Inquiry (L)		3		
Maintain 3.00 GPA in Theatre and Film courses.				
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 7	93 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ FMP 480: Film Production Capstone I		2	C	
Film/Media Technology Course		3	C	
Upper Division Film Elective		3	C	
Upper Division Humanities, Arts and Design (HU)		3		
Upper Division Elective		3		
Maintain 3.00 GPA in Theatre and Film courses.				
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 8	107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum	Notes

		Grade
FMP 481: Film Production Capstone II	2	C
FMP 420: Film and Media Post-Production III OR Producing Course	3	C
Complete 2 courses: Upper Division Film Elective	6	C
Upper Division Elective	3	
Maintain 3.00 GPA in Theatre and Film courses.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	14	

- Transfer students complete 1 additional hour of elective credit in term 8 to reach 120 hours because THF 125: Orientation to Theatre & Film (term 1) is not required for transfer students.

Producing Course Options
FMP 318: Directing for Film
FMP 330: Professional and Technical Writing for Film/TV Industry
FMP 417: Business and Legal Practices in Entertainment
FMP 475: Producing Series
FMP 484: Internship
HDA 252: Foundations of Arts Entrepreneurship
THP 351: Arts Management
THP 452: Arts Entrepreneurship Seminar

Film/Media Technology Course Options
FMP 225: Introduction to Visual Effects
FMP 240: Introduction to Animation for Film
FMP 320: Film and Media Post-Production II
FMP 325: Guerilla VFX
FMP 345: Cinematography I
FMP 380: Film Production Crew
FMP 420: Film and Media Post-Production III
FMP 484: Internship
THE 430: History of Fashion
THP 313: Fundamentals of Design
THP 330: Costume Design
THP 340: Scene Design
THP 345: Lighting Design
THP 350: Sound Design
THP 355: Media Design for Performance
THP 406: Advanced Scenography
THP 445: Advanced Lighting Design
THP 455: Advanced Media Design
THP 494: Art Direction

Film Electives:
FMP 294: Special Topics
FMP 394: Special Topics
FMP 494: Special Topics
HDA 252: Foundations of Arts Entrepreneurship
THE 404: World Cinema (G)
THE 405: Film: Great Performers and Directors (HU)
THE 406: American Multicultural Film (HU & C)
THE 421: Shakespeare: Stage and Film (L or HU)

Total Hours: 120
Upper Division Hours: 45 minimum

Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Film (Filmmaking Practices), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAFPRBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: FMP 250: Sex and Violence in Film and TV: Ethics Survey OR FMS 100: Introduction to Film (HU) OR FMS 200: Film History ((L or HU) & H)	6	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. THF 125: Orientation to Theatre & Film fulfills this requirement for theatre and film majors. • Minimum 3.0 Film Core GPA required for highly selective Film and Media Production concentration.
THF 125: Orientation to Film, Dance and Theatre	1	C	
THF 160: Introduction to Storytelling OR THF 215: Design and Composition for Theatre and Film	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	16		

Term 2 17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FMP 250: Sex and Violence in Film and TV: Ethics Survey OR FMS 100: Introduction to Film (HU) OR FMS 200: Film History ((L or HU) & H)	3	C	• THF 160 and THF 215 must be completed by term 3. • Minimum 3.0 Film Core GPA required for highly selective Film and Media Production concentration.
THF 126: School of Film, Dance and Theatre: First-Year Experience	2	C	
THF 160: Introduction to Storytelling OR THF 215: Design and Composition for Theatre and Film	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.50 GPA in Theatre and Film courses.			

Term hours subtotal:	14

Term 3 31 - 46 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
! FMP 201: Film: The Creative Process I (HU) OR FMP 261: Introduction to Screenwriting	3	C	• Complete FMP 201, FMP 261, THF 220 by the end of term 4. • Students interested in the Film and Media Production concentration may apply for admission the semester they are completing the Film core. See Film and Media Production major map. For information on the interview process, visit: http://theatrefilm.asu.edu/admissions/undergrad/applying/ba_fmp.php • Minimum 3.0 Film Core GPA required for highly selective Film and Media Production concentration.
THF 220: Principles of Dramatic Analysis (L or HU)	3	C	
Computer/Statistics/Quantitative Applications (CS) (FMP 255 recommended)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C) OR Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
! Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	16		

Term 4 47 - 62 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
! FMP 201: Film: The Creative Process I (HU) OR FMP 261: Introduction to Screenwriting	3	C	• Students interested in the Film and Media Production concentration may apply for admission in the semester they are completing the Film core. See Film and Media Production major map. For information on the interview process, visit: http://theatrefilm.asu.edu/admissions/undergrad/applying/ba_film.php • Minimum 3.0 Film Core GPA required for highly selective Film and Media Production concentration.
Film Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C) OR Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
! Complete THF 220 course(s).			
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	16		

Term 5 63 - 77 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ FMP 300: Film Production: Filmmaking Practices OR Upper Division Screenwriting Course	3	C	• Upper Division Related Study Elective: Course cannot be from FMP,

THF 101: Acting Introduction OR THP 102: Acting I: Fundamentals OR THP 194: Understanding Acting OR THP 387: Acting: TV and Film	3	C	THE or THP prefix; must have Film in the title.
Film Elective	3	C	
Upper Division Related Study Elective	3	C	
Upper Division Elective	3		
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	15		

Term 6 78 - 91 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ FMP 380: Film Production Crew OR FMP 484: Internship	1	C	• Students must take 2 credit hours of either FMP 380 Film Production Crew or FMP 484 Internship by the end of term 8 to meet this requirement.
★ THF 397: Professional Development Seminar	1	C	
THE 403: Independent Film (HU)	3	C	
Producing Course	3	C	
Upper Division Screenwriting Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
★ Complete THF 101 OR THP 102 OR THP 194: Understanding Acting OR THP 387 course(s).			
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	14		

Term 7 92 - 106 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ FMP 380: Film Production Crew OR FMP 484: Internship	1	C	• Students must take 2 credit hours of either FMP 380 Film Production Crew or FMP 484 Internship to satisfy the requirement.
★ THF 497: Senior Project	2	C	
Screenwriting Course OR Film/Media Technology Course	3	C	
Complete 2 courses: Upper Division Film Elective	6	C	
Upper Division Elective	3		
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ THF 497: Senior Project	2	C	• Upper Division Related Study Elective: Course cannot be from FMP, THE or THP prefix; must have Film in the title. • Transfer students complete 1 additional hour of
Upper Division Film Elective	3	C	
Upper Division Related Study Elective	3	C	
Complete 2 courses: Upper Division Elective	6		

Maintain 2.50 GPA in Theatre and Film courses.	
	Term hours subtotal: 14

elective credit in term 8 to reach 120 hours because THF 125: Orientation to Theatre & Film (term 1) is not required for transfer students.

Screenwriting Course Options
FMP 361: Intermediate Screenwriting
FMP 365: Developing a Series
FMP 465: Series Writers Workshop
FMP 475: Producing Series

Producing Course Options
FMP 300: Film Production: Filmmaking Practices
FMP 318: Directing for Film
FMP 330: Professional and Technical Writing for Film/TV Industry
FMP 417: Business and Legal Practices in Entertainment
HDA 252: Foundations of Arts Entrepreneurship
THP 351: Arts Management

Film/Media Technology Course Options
FMP 220: Film and Media Post-Production I
FMP 225: null
FMP 240: Introduction to Animation for Film
FMP 320: Film and Media Post-Production II
FMP 325: Guerilla VFX
FMP 345: Cinematography I
THP 313: Fundamentals of Design
THP 340: Scene Design
THP 345: Lighting Design
THP 350: Sound Design
THP 355: Media Design for Performance
THP 406: Advanced Scenography
THP 445: Advanced Lighting Design
THP 455: Advanced Media Design
THP 494: Art Direction

Film Electives
FMP 294: Special Topics
FMP 394: Special Topics
FMP 494: Special Topics
HDA 252: Foundations of Arts Entrepreneurship
THE 404: World Cinema (G)
THE 405: Film: Great Performers and Directors (HU)
THE 406: American Multicultural Film (HU & C)
THE 421: Shakespeare: Stage and Film (L or HU)

THE 430: History of Fashion

THP 330: Costume Design

THP 452: Arts Entrepreneurship Seminar

THP 455: Advanced Media Design

FMP/THE/THP: "Film" in course title

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Graphic Design, BSD

Herberger Institute for Design and the Arts

Study at: Tempe campus

ARGRABSD

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
DSC 100: ASU Design Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Design majors complete DSC 100 to fulfill this requirement.
GRA 101: Designing Life	3	C	
GRA 111: Graphic Design History I (HU)	3	C	
GRA 121: Principles for Graphic Design I	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS) (INT 121 recommended)	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GRA 112: Graphic Design History II	3	C	• Graphic Design majors must successfully pass a degree milestone at the end of their freshman year to continue in the degree program. Applying to pass the degree milestone requirement is competitive and limited by available resources. Selection is awarded to those applicants demonstrating the highest promise for professional success. Students who do not pass the degree milestone should meet with their academic advisor. For more information on the degree milestone application process, visit http://herbergerinstitute.asu.edu/degrees/milestone.php .
GRA 122: Principles for Graphic Design II	3	C	
ARS 101: Art from Prehistory Through Middle Ages (HU & H) OR ARS 102: Art from Renaissance to Present (HU & H)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.75 GPA ASU Cumulative.			
Term hours subtotal:	15		

	Minimum

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Grade	Notes
Milestone: Evaluation required.				
GRA 220: Design Drawing I		3	C	
GRA 221: Letterform		3	C	
GRA 222: Visual Communication I		3	C	
GRA 225: Communication/Interaction Design Theory		3	C	
Digital Media Elective		1	C	
Literacy and Critical Inquiry (L)		3		
Complete Mathematics (MA) requirement.				
Complete First-Year Composition requirement.				
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GRA 223: Typography		3	C	
GRA 224: Visual Communication II		3	C	
Digital Media Elective		1	C	
PSY 101: Introduction to Psychology (SB)		3	C	
Natural Science - Quantitative (SQ)		4		
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GRA 321: Technology for Design I		3	C	
GRA 361: Visual Communication III		5	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 6	77 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GRA 322: Technology for Design II		3	C	
GRA 362: Visual Communication IV		5	C	
GRA 345: Design Rhetoric (L)		3	C	

ARS 300: Introduction to Art (HU)	3	C
Minimum 3.00 GPA ASU Cumulative.		
Term hours subtotal:	14	

Summer 6 91 - 92 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GRA 484: Internship	2	Y	
Term hours subtotal:	2		

Term 7 93 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GRA 421: Exhibit Design	3	C	
★ GRA 422: Motion Graphics and Interaction Design	3	C	
★ GRA 461: Visual Communication V	5	C	
Cultural Diversity in the U.S. (C)	3		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GRA 423: Advanced Interaction Design	3	C	
★ GRA 424: Advanced Media	3	C	
★ GRA 462: Visual Communication VI	5	C	
Elective	3		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Digital Media Electives
GRA 294: Introduction to Digital Media I
GRA 294: Introduction to Digital Media II

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Industrial Design, BSD

Herberger Institute for Design and the Arts

Study at: Tempe campus

ARINDBSD

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
DSC 100: ASU Design Experience		1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Design majors take DSC 100 to fulfill this requirement.
DSC 101: Design Awareness (HU & G)		3	C	
IND 120: Drawing for Industrial Design		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 170: Precalculus (MA)		3	C	
PSY 101: Introduction to Psychology (SB)		3		
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
IND 121: Principles for Industrial Design I		3	C	• Industrial Design majors must successfully pass a degree milestone at the end of their freshman year to continue in the degree program. Applying to pass the degree milestone requirement is competitive and limited by available resources. Selection is awarded to those applicants demonstrating the highest promise for professional success. Students who do not pass the degree milestone should meet with their academic advisor. For more information on the degree milestone application process, visit http://herbergerinstitute.asu.edu/degrees/milestone.php .
IND 122: Principles for Industrial Design II		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)		4	C	
Elective		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 3	33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

Milestone: Evaluation required.		
DSC 236: Introduction to Computer Modeling (CS)	3	C
IND 227: Visual Methods for Problem Solving	3	C
IND 242: Materials and Design	3	C
IND 260: Industrial Design I	3	C
ECN 212: Microeconomic Principles (SB)	3	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Minimum 3.00 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
IND 228: Imaging and Visualization	3	C	
IND 243: Design for Ecology and Social Equity	3	C	
IND 261: Industrial Design II	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
IND 327: Presentation Graphics	3	C	
IND 360: Industrial Design III	5	C	
IND 316: 20th-Century Design I (HU & H)	3	C	
IND 344: Human Factors in Design	3	C	
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 6 78 - 91 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
IND 328: Graphics for Industrial Design	3	C	• Summer Internship: students complete an internship between terms 6 and 7.
IND 361: Industrial Design IV	5	C	
IND 317: 20th-Century Design II (HU & H)	3	C	
IND 354: Principles of Product Design	3	C	
Minimum 3.00 GPA ASU Cumulative.			

Term hours subtotal:	14	

Summer 6 92 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IND 484: Internship	2	Y	
Term hours subtotal:	2		

Term 7 94 - 107 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IND 460: Design Project I	5	C	• Summer Internship: students complete the internship between terms 6 and 7.
IND 470: Professional Practice for Industrial Design (L)	3	C	
MKT 395: Essentials of Advertising and Marketing Communication OR Upper Division Approved Marketing Course	3		
Elective	3		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 8 108 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IND 461: Design Project II	5	C	
ENG 301: Writing for the Professions (L)	3		
Cultural Diversity in the U.S. (C)	3		
Elective	2		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	13		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Interior Design, BSD

Herberger Institute for Design and the Arts

Study at: Tempe campus

ARINTBSD

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
DSC 100: ASU Design Experience	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Design majors take DSC 100 to fulfill this requirement.
INT 111: Interior Design Issues and Theories (HU)	3	C	
INT 120: Design Drawing and Media	3	C	
INT 121: Introduction to Computer Modeling for Interior Design (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 170: Precalculus (MA)	3	C	
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
INT 123: Introduction to Computer-Aided Design and Building Information Modeling	3	C	• Interior Design majors must successfully pass a degree milestone at the end of their freshman year to continue in the degree program. Applying to pass the degree milestone requirement is competitive and limited by available resources. Selection is awarded to those applicants demonstrating the highest promise for professional success. Students who do not pass the degree milestone should meet with their academic advisor. For more information on the degree milestone application process, visit http://herbergerinstitute.asu.edu/degrees/milestone.php .
INT 131: Design and Human Behavior (SB)	3	C	
INT 221: Principles of Design	3	C	
INT 222: Principles of Design Lecture	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Elective	2		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: Evaluation required.				
INT 223: Drafting for Interior Design		3	C	
INT 261: Interior Design Studio I: Residential		3	C	
PHY 101: Introduction to Physics (SQ)		4	C	
Literacy and Critical Inquiry (L)		3		
Complete Mathematics (MA) requirement.				
Complete First-Year Composition requirement.				
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	13		

Term 4	45 - 58 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
INT 253: Interior Materials, Finishes, and Specifications		3	C	
INT 262: Interior Design Studio II: Hospitality		3	C	
INT 341: Interior Codes: Public Welfare and Safety		2	C	
ARS 102: Art from Renaissance to Present (HU & H)		3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)		3		
Complete PHY 101 course(s).				
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	59 - 73 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
INT 362: Interior Design Studio III: Hospitality and Retail		5	C	
INT 310: History of Interior Design I (HU & H)		3	C	
INT 351: Ambient Environment		3	C	
INT 352: Construction Methods in Interior Design		3	C	
INT 381: Preinternship Seminar		1	Y	
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 6	74 - 87 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
INT 363: Interior Design Studio IV		5	C	• Summer Internship: students complete an internship between terms 6 and 7.
INT 311: History of Interior Design II (HU & H)		3	C	
INT 354: Construction Documents		3	C	
Elective		3		

Minimum 3.00 GPA ASU Cumulative.			
	Term hours subtotal:	14	

Summer 6 88 - 89 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ INT 484: Internship	2	Y	
	Term hours subtotal:	2	

Term 7 90 - 104 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ INT 464: Interior Design Studio V: Work Environments	5	C	• Summer Internship: students complete an internship between terms 6 and 7.
INT 415: Latin American Design	3	C	
INT 471: Facilities Management	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 105 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ INT 465: Interior Design Studio VI: Institutional Design	5	C	
INT 472: Professional Practice for Interior Design	2	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Global Awareness (G)	3		
Elective	3		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)

- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Landscape Architecture, BSLA

Herberger Institute for Design and the Arts

Study at: Tempe campus

ARPLABSLA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ALA 100: Introduction to Environmental Design (HU & H & G) OR ALA 102: Landscapes and Sustainability (HU & G)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Design majors take DSC 100 to fulfill this requirement.
ALA 121: Design Fundamentals I	3	C	
DSC 100: ASU Design Experience	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 170: Precalculus (MA)	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ALA 100: Introduction to Environmental Design (HU & H & G) OR ALA 102: Landscapes and Sustainability (HU & G)	3	C	• Landscape Architecture majors must successfully pass a degree milestone at the end of their freshman year to continue in the degree program. Applying to pass the degree milestone requirement is competitive and limited by available resources. Selection is awarded to those applicants demonstrating the highest promise for professional success. Students who do not pass the degree milestone should meet with their academic advisor. For more information on the degree milestone application process, visit http://herbergerinstitute.asu.edu/degrees/milestone.php .
ALA 122: Design Fundamentals II	3	C	
ALA 124: Design Fundamentals II Lecture	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.75 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 3	33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: Evaluation required.				
ALA 235: Introduction to Computer Modeling (CS)		3	C	
LDE 261: Landscape Architecture Design Fundamentals III		4	C	
LPH 310: History of Landscape Architecture (HU & H)		3	C	
GPH 111: Introduction to Physical Geography (SQ)		4		
Complete Mathematics (MA) requirement.				
Complete First-Year Composition requirement.				
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 4	47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
LAP 254: Plant Materials		3	C	
LDE 262: Landscape Architecture Design Fundamentals IV		4	C	
LPH 311: 20th-Century Landscape Architecture (HU)		3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Complete GPH 111 course.				
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 5	61 - 74 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
LDE 361: Landscape Architecture I		5	C	
LDE 363: Landscape Planting Design		3	C	
LTC 343: Landscape Construction I		3	C	
LAP 352: Ecosystems and Sustainable Design		3	C	
Minimum 3.00 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 6	75 - 89 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
LAA 345: Professional Practice Seminar		1	C	
LDE 362: Landscape Architecture II		5	C	
LTC 344: Landscape Construction II		3	C	
LAP 332: GIS Applications in Environmental Design		3	C	

- Summer experience: Students complete LAP 484: Internship (optional) or LAP 485: International Field Studies with a passing grade in the summer between terms 6 and 7.

Upper Division Design Professional Elective	3	C
Minimum 3.00 GPA ASU Cumulative.		
Term hours subtotal:	15	

Summer 6 90 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
LAP 484: Internship OR LAP 485: International Field Studies	2	Y	
Term hours subtotal:	2		

Term 7 92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
LDE 461: Landscape Architecture III	5	C	
LPH 411: Landscape Architecture Theory and Criticism (L)	3	C	
Upper Division Design Professional Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Elective	1		
Minimum 3.00 GPA ASU Cumulative.			
Complete LAP 484 OR LAP 485 course(s).			
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
LDE 462: Landscape Architecture IV	5	C	
LTC 446: Landscape Construction III	3	C	
Elective	3		
Elective	3		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Design Professional Elective

ADE OR ANP OR APH OR AVC OR DSC OR GRA OR HUD OR IND OR INT OR LAP OR LDE OR LNP OR LPH OR LTC Upper Division Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Music, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSBA

Term 1 0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.			
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.			
MUP 101: The ASU School of Music Experience	1	C	
MUP 111: Studio Instruction	2	C	
4** MUP Music Ensemble	1	C	
MTC 125: Basic Music Theory	3	C	
MUP 131: Class Piano	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	17		

- An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses.
- ASU Mathematics Placement Test score determines placement in mathematics course. MAT 117, MAT 119, MAT 142 or higher will fulfill this requirement.
- Completion of Piano Diagnostic Exam determines placement into Class Piano courses.
- ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. MUP 101: ASU School of Music Experience - First Year Seminar is required of all freshman music majors.
- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.
- See course list for MUP 4** Music Ensemble course options.
- Courses offered in fall semester only: MTC 125, MUP 101, MUP 131.

Term 2 18 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MUP 111: Studio Instruction	2	C	

4** MUP Music Ensemble	1	C
MHL 140: Music as Culture (HU & G)	3	C
MTC 221: Music Theory: 18th Century	3	C
MUP 132: Class Piano	1	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.
- See course list for MUP 4** Music Ensemble course options.
- Courses offered in spring semester only: MTC 221, MUP 132.

Term 3 34 - 48 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
MUP 111: Studio Instruction	2	C	
4** MUP Music Ensemble	1	C	
MTC 222: Music Theory: 19th Century	3	C	
MUP 231: Class Piano	1	C	
Second Language: Requirement satisfied through the following: * Completion of a language course through the intermediate level (202 or equivalent).	4		
Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Complete MUP 131 by end of term 3.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

- Second Language: Consult with advisor for approved list; It is recommended for Second Language 101 and 102 to be completed by the end of term 4.
- ASU Language Placement. Only true beginners are eligible for 101 - level courses. All other students are required to take a placement exam, regardless of prior credit earned.
- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.
- See course list for MUP 4** Music Ensemble course options.
- Courses offered in fall semester only: MTC 222, MUP 231.

Term 4 49 - 63 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
MUP 111: Studio Instruction	2	C	
4** MUP Music Ensemble	1	C	
MTC 223: Music Theory: 20th Century	3	C	
MUP 232: Class Piano	1	C	
Second Language: Requirement satisfied through the following: * Completion of a language course through the intermediate level (202 or equivalent).	4		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		

- ASU Language Placement. Only true beginners are eligible for 101 - level courses. All other students are required to take a placement exam, regardless of prior credit earned.
- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful

Complete MUP 132 by end of term 4.			completion of audition and review of transcripts. • See course list for MUP 4** Music Ensemble course options. • Courses offered in spring semester only: MTC 223, MUP 232.
Complete Second Language 101 and 102 by end of term 4.			
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MHL 341: Music History I (HU)	3	C	• ASU Language Placement. Only true beginners are eligible for 101 - level courses. All other students are required to take a placement exam, regardless of prior credit earned. • Course offered in fall semester only: MTC 320 (odd numbered fall semesters only).
MTC 320: Modal Counterpoint OR MTC 321: Tonal Counterpoint	2	C	
Computer/Statistics/Quantitative Applications (CS) OR MHL 201: Media Literacy for Musicians (CS)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course through the intermediate level (202 or equivalent).	4		
Literacy and Critical Inquiry (L)	3		
Complete MUP 231 by end of term 5.			
Term hours subtotal:	15		

Term 6 79 - 91 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MHL 342: Music History II (HU)	3	C	• ASU Language Placement. Only true beginners are eligible for 101 - level courses. All other students are required to take a placement exam, regardless of prior credit earned. • Course offered in spring semester only: MTC 321 (even numbered spring semesters only).
★ Second Language: Requirement satisfied through the following: * Completion of a language course through the intermediate level (202 or equivalent).	4		
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C	
Upper Division Elective	3		
Complete MUP 232 by end of term 6.			
Complete MTC 320 OR MTC 321 by end of term 6.			
Complete Second Language 201 and 202 by end of term 6.			
Term hours subtotal:	13		

Term 7 92 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MTC 422: Musical Acoustics	3	C	• Courses offered in fall semester only: MTC 422.
Upper Division (MHL 439 OR MHL 440 recommended) MHL course (L)	3	C	
MHL OR MTC Upper Division Elective	3	C	
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C	
Elective	2		
Term hours subtotal:	14		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: MHL OR MTC Upper Division Elective	6	C	
MHL Upper Division Elective	3	C	
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

MUP Music Ensembles Course List
MUP 385: Percussion Ensemble
MUP 442: Instrumental Ensembles
MUP 443: Choral Ensembles
MUP 450: Choral Union
MUP 455: Men's Chorus
MUP 457: Women's Chorus
MUP 479: Chamber Music Ensembles
MUP 486: Jazz Band
MUP 489: Ethnomusicology Ensembles
MUP 494: Concert Band
MUP 494: ASU Gospel Choir
MUS 494: Urban Dance Music Ensemble

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Music (Music and Culture), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIMUSMCBA

Term 1	0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.				• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. MAT 117, MAT 119, MAT 142 or higher will fulfill this requirement. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. MUP 101: ASU School of Music Experience - First Year Seminar is required of all freshman music majors. • Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in fall semester only: MTC 125, MUP 131, MUP 101. • Completion of Piano Diagnostic Exam determines placement into Class Piano courses. • See course list for MUP 4** Music Ensemble course options.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.				
MUP 101: The ASU School of Music Experience		1	C	
MHL 140: Music as Culture (HU & G)		3	C	
MTC 125: Basic Music Theory		3	C	
MUP 111: Studio Instruction OR Elective		2	C	
MUP 131: Class Piano		1	C	
4** MUP Music Ensemble		1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Mathematics (MA)		3		
	Term hours subtotal:	17		

Term 2	18 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MTC 221: Music Theory: 18th Century		3	C	

MHL 499: Individualized Instruction	1	C
MUP 111: Studio Instruction OR Elective	2	C
MUP 132: Class Piano	1	C
4** MUP Music Ensemble	1	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3	
Elective	2	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.
- MHL 499: Individualized study by arrangement with a musicology faculty member
- Courses offered in spring semester only: MTC 221, MUP 132.

Term 3 34 - 49 Credit Hours Critical course signified by

	Hours	Minimum Grade
MHL 499: Individualized Instruction	1	C
MTC 222: Music Theory: 19th Century	3	C
MUP 111: Studio Instruction OR Elective	2	C
MUP 231: Class Piano OR MUP Elective	1	C
4** MUP Music Ensemble	1	C
Second Language: Requirement satisfied through the following: * Completion of a language course through the intermediate level (202 or equivalent).	4	
Natural Science - Quantitative (SQ)	4	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Complete MUP 131 by end of term 3.		
Term hours subtotal:	16	

Notes

- Second Language: Consult with advisor for approved list; It is recommended for Second Language 101 and 102 to be completed by the end of term 4.
- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.
- MHL 499: Individualized study by arrangement with a musicology faculty member
- Courses offered in fall semester only: MTC 222, MUP 231.

Term 4 50 - 65 Credit Hours Critical course signified by

	Hours	Minimum Grade
MHL 499: Individualized Instruction	1	C
MTC 223: Music Theory: 20th Century	3	C
MUP 111: Studio Instruction OR Elective	2	C
MUP 232: Class Piano OR MUP Elective	1	C
4** MUP Music Ensemble	1	C
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Second Language: Requirement satisfied through the following: * Completion of a language course through the intermediate level (202 or equivalent).	4	

Notes

- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.
- MHL 499: Individualized study by arrangement with a musicology faculty member
- Courses offered in spring semester only: MTC 223, MUP 232.

Complete MUP 132 by end of term 4.		
Milestone: Rising Junior Milestone Interview		
Complete Second Language 101 and 102 by end of term 4.		
Term hours subtotal:	16	

Term 5 66 - 82 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MHL 341: Music History I (HU)	3	C	• MHL 339: Individualized bibliography study with instructor of MHL 341 and MHL 499: Individualized study by arrangement with a musicology faculty member • Courses offered in fall semester only: MHL 341
MHL 339: Undergraduate Bibliography I	1	C	
MHL 499: Individualized Instruction	1	C	
Upper Division Elective OR MTC Upper Division Elective	2	C	
Computer/Statistics/Quantitative Applications (CS) OR MHL 201: Media Literacy for Musicians (CS)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course through the intermediate level (202 or equivalent).	4		
Literacy and Critical Inquiry (L)	3		
Complete Second Language 201 and 202 by end of term 6.			
Term hours subtotal:	17		

Term 6 83 - 96 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MHL 342: Music History II (HU)	3	C	• MHL 340: Individualized bibliography study with instructor of MHL 342 and MHL 499: Individualized study by arrangement with a musicology faculty member • Courses offered in spring semester only: MHL 342
MHL 340: Undergraduate Bibliography II	1	C	
MHL 499: Individualized Instruction	1	C	
Upper Division Elective OR MTC Upper Division Elective	2	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course through the intermediate level (202 or equivalent).	4		
Term hours subtotal:	14		

Term 7 97 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MHL 490: Capstone Project I: Undergraduate Thesis Research OR MHL 492: Honors Directed Study	3	C	• MHL 490 or 492: Culminating original research project conducted with supervision of musicology faculty
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	12		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MHL 491: Capstone Project II: Undergraduate Thesis OR MHL 493: Honors Thesis (L)	3	C	• MHL 491 or 493: Culminating original research project conducted with supervision of musicology faculty
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

MUP Music Ensembles Course List
MUP 385: Percussion Ensemble
MUP 442: Instrumental Ensembles
MUP 443: Choral Ensembles
MUP 450: Choral Union
MUP 455: Men's Chorus
MUP 457: Women's Chorus
MUP 479: Chamber Music Ensembles
MUP 486: Jazz Band
MUP 489: Ethnomusicology Ensembles
MUP 494: Concert Band
MUP 494: ASU Gospel Choir
MUS 494: Urban Dance Music Ensemble

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Music Education, BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSEBM

Term 1 0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.			• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. MUE 101: ASU School of Music Experience - First Year Seminar required of all freshman music education majors. • Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts. • MUP 131: Class Piano must be taken rather than MUP 133: Class Voice unless piano is primary instrument. • Courses offered fall semester only: MTC 125, MUE 101, MUP 131, MUP 133.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.			
MTC 125: Basic Music Theory	3	C	
MUE 101: The ASU School of Music Experience	1	C	
MUP 111: Studio Instruction	2	C	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles	1	C	
MHL 140: Music as Culture (HU & G)	3	C	
MUP 131: Class Piano OR MUP 133: Class Voice	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Term hours subtotal:	17		

Term 2 18 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MTC 221: Music Theory: 18th Century	3	C	• Applicability of transfer credit for ensemble requirements and studio instruction is determined
MUE 110: Introduction to Music Education	2	C	

MUE 154: Gesture and Sound	1	C	based on successful completion of audition and review of transcripts. • Courses offered in spring semester only: MTC 221, MUE 110, MUE 154, MUP 132, MUP 134.
MUP 111: Studio Instruction	2	C	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles	1	C	
MUP 132: Class Piano OR MUP 134: Class Voice	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 34 - 50 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MTC 222: Music Theory: 19th Century	3	C	• Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts. • For iTeachAZ, apply for DPS fingerprint clearance card. • Refer to course list and consult with faculty mentor regarding MUE 3**: Lab Course selection. MUE 319 Digital and Hybrid Lab is required (can be taken during Term 3 or Term 4). • Courses offered in fall semester only: MTC 222.
MUP 111: Studio Instruction	2	C	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles	1	C	
Complete 2 courses: Upper Division MUE 3**: Lab Course	4	C	
MHL 201: Media Literacy for Musicians (CS)	3	C	
Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	17		

Term 4 51 - 67 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MTC 223: Music Theory: 20th Century	3	C	• Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts. • Teachers College requirement: Complete the Intent to Progress form (meet with major advisor to complete this form). • Teachers College requirement: Submit copy of DPS fingerprint clearance card to Teachers
MUP 111: Studio Instruction	2	C	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles	1	C	
Complete 2 courses: Upper Division MUE 3**: Lab Course	4	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Milestone: All Music Education students must audition with Music Education Faculty during this term.			

Milestone: All Music Education students must successfully complete the milestone for iTeachAZ Professional Program this semester.		
Term hours subtotal:	17	

College (Farmer 120) or upload copy to Intent to Progress form.
- Teachers College requirement: Attend Teachers College Enrollment Workshop.
- Refer to course list and consult with faculty mentor regarding MUE 3**: Lab Course selection. MUE 319 Digital and Hybrid Lab is required (can be taken during Term 3 or Term 4).
- Courses offered in spring semester only: MTC 223.

Term 5 68 - 81 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MHL 341: Music History I (HU)	3	C	
★ MUP 311: Studio Instruction	2	C	
★ SED 396: Clinical Experience I	1	Y	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles	1	C	
Upper Division MUE 4**: The Art of Teaching course	4	B	
TEL 315: Child and Adolescent Development (L or SB)	3	C	
Term hours subtotal:	14		

- Refer to course list and consult with faculty mentor regarding MUE 4**: Art of Teaching course selection.
- Courses offered in fall semester only: MHL 341, MUE 481.

Term 6 82 - 97 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MHL 342: Music History II (HU)	3	C	
★ MUP 311: Studio Instruction	2	C	
★ SED 397: Clinical Experience II	1	Y	
MUE 161: Introduction to Music Therapy	2	C	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles	1	C	
Upper Division MUE 4**: The Art of Teaching course	4	B	
BLE 220: Foundations of Structured English Immersion	3	C	
Term hours subtotal:	16		

- Refer to course list and consult with faculty mentor regarding MUE 4**: Art of Teaching course selection.
- Courses offered in spring semester only: MHL 342, MUE 480, MUE 482.

Term 7 98 - 111 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MUP 311: Studio Instruction	2	C	
★ SED 496: Clinical Experience III	1	Y	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles	1	C	

- Refer to course list and consult with faculty mentor regarding MUE 4**: Art of Teaching course selection.

MUP 495: Performance	0	Y	• Electives chosen in consultation with Music Education Faculty Mentor.
Upper Division MUE 4**: The Art of Teaching course	4	B	
Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	14		

Term 8 112 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SED 478: Student Teaching: Secondary Education (Grades 6-12)	9	Y	• Take the AEPA & NES Tests in term 8 (necessary for teacher certification). • Students needing full-time registration may register for 12 hours of student teaching.
Term hours subtotal:	9		

The Art of Teaching course list: Choose 3 courses (12 hours)
MUE 413: The Art of Teaching Children Music
MUE 415: The Art of Teaching Contemporary Musicians
MUE 480: The Art of Teaching Choral Musicians
MUE 481: The Art of Teaching Beginning Instrumentalists
MUE 482: The Art of Teaching Advanced Instrumentalists

MUE Lab course list: Choose 4 courses (8 hours)
MUE 317: Strings Lab
MUE 319: Digital and Hybrid Lab
MUE 321: Jazz Lab
MUE 323: Keyboard Lab
MUE 325: Voice/Choral Lab
MUE 327: Brass Lab
MUE 334: Guitar Lab
MUE 336: Percussion Lab
MUE 337: Woodwinds Lab

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Music Therapy, BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSTHBM

Term 1	0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.				
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.				
MUE 101: The ASU School of Music Experience		1	C	
MUE 161: Introduction to Music Therapy		2	C	
MUE 162: Introduction to Music Therapy Lab		1	C	
MUP 111: Studio Instruction		2	C	
MTC 125: Basic Music Theory		3	C	
MUP 131: Class Piano		1	C	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles OR 4** MUP Music Ensemble		1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Mathematics (MA)		3	C	
	Term hours subtotal:	17		

- An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses.
- ASU Mathematics Placement Test score determines placement in mathematics course.
- MUE 101: ASU School of Music Experience - First Year Seminar required of all freshman music therapy majors.
- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.
- See course list for MUP 4** Music Ensemble course options. Students should complete 4 large ensembles and 2 small ensembles.
- Students are required to take statistics in term 5 and may choose from PSY 230 or STP 226; if students elect to take PSY 230, they must complete MAT 119 or higher for Mathematics (MA) requirement.
- Courses offered in fall semester only: MTC 125, MUE 101, MUE 162, MUP 131.

Term 2	18 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

MUP 111: Studio Instruction	2	C
MHL 140: Music as Culture (HU & G)	3	C
MTC 221: Music Theory: 18th Century	3	C
MUP 132: Class Piano	1	C
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles OR 4** MUP Music Ensemble	1	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
PSY 101: Introduction to Psychology (SB)	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.
- See course list for MUP 4** Music Ensemble course options.
- Courses offered in spring semester only: MTC 221, MUP 132.

Term 3

34 - 48 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
MUP 111: Studio Instruction	2	C	
MUE 261: Music Therapy as a Behavioral Science	2	C	
MUE 262: Music Therapy as a Behavioral Science Lab	1	C	
MTC 222: Music Theory: 19th Century	3	C	
MUE 335: Educational Methods for Guitar	1	C	
MUP 133: Class Voice	1	C	
MUP 231: Class Piano	1	C	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles OR 4** MUP Music Ensemble	1	C	
CDE 232: Human Development (SB)	3		
Complete MTC 125 AND MUP 131.			
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.
- See course list for MUP 4** Music Ensemble course options.
- Courses offered in fall semester only: MTC 222, MUE 261, MUE 262, MUP 133, MUP 231.

Term 4

49 - 63 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
MUP 111: Studio Instruction	2	C	
MTC 223: Music Theory: 20th Century	3	C	
MUE 436: Percussion Methods for Music Therapy	1	C	
MUP 134: Class Voice	1	C	
MUP 232: Class Piano	1	C	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles OR 4** MUP Music Ensemble	1	C	

- Students must pass a jury in term 4 to be eligible for MUP 311.
- Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.

SOC 101: Introductory Sociology (SB)	3		• See course list for MUP 4** Music Ensemble course options. • Courses offered in spring semester only: MTC 223, MUP 134, MUP 232.
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3		
Complete MTC 221 AND MUP 132.			
Term hours subtotal:	15		

Term 5 64 - 79 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MUE 384: Therapy Preclinical I	1	C	• A minimum of 4 hours of Advanced Performance is required. Students may complete this requirement by taking 4 hours of MUP 311: Studio Instruction or by substituting Advanced Performance classes toward this requirement - please refer to the Advanced Performance course list for options. • See course list for MUP 4** Music Ensemble course options. • Courses offered in fall semester only: MHL 341, MUE 465, MUE 467.
MUE 467: Music Therapy Theory and Practice in Psychopathology	3	C	
MHL 341: Music History I (HU)	3	C	
MUE 465: Children's Music for Music Therapy	3	C	
MUP 209: Beginning Choral Conducting OR MUP 210: Beginning Instrumental Conducting	1	C	
MUP 311: Studio Instruction OR Upper Division Advanced Performance Course	1-2	C	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles OR 4** MUP Music Ensemble	1	C	
PSY 230: Introduction to Statistics (CS) OR STP 226: Elements of Statistics (CS)	3		
Complete MTC 222 AND MUP 231.			
Term hours subtotal:	16-17		

Term 6 80 - 94 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MUE 385: Therapy Preclinical II	1	C	• A minimum of 4 hours of Advanced Performance is required. Students may complete this requirement by taking 4 hours of MUP 311: Studio Instruction or by substituting Advanced Performance classes toward this requirement - please refer to the Advanced Performance course list for options. • See course list for MUP 4** Music Ensemble course options. • Courses offered in spring semester only: MHL 342, MUE 381, MUE 463,MUE 489.
MUE 463: Music Therapy Techniques	3	C	
MHL 342: Music History II (HU)	3	C	
MUE 381: Music Therapy Research (L)	3	C	
MUE 489: Repertoire for Music Therapy	3	C	
MUP 311: Studio Instruction OR Upper Division Advanced Performance Course	1-2	C	
MUP 442: Instrumental Ensembles OR MUP 443: Choral Ensembles OR 4** MUP Music Ensemble	1	C	
Complete MTC 223 AND MUP 232.			
Term hours subtotal:	15-16		

Term 7 95 - 107 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MUE 386: Therapy Preclinical III	1	C	

MUE 475: Group Process and Music Therapy	1	C
MUP 311: Studio Instruction OR Upper Division Advanced Performance Course	1-2	C
BIO 201: Human Anatomy and Physiology I (SG)	4	
PSY 366: Abnormal Psychology (SB)	3	
Literacy and Critical Inquiry (L) AND Historical Awareness (H)	3	
Term hours subtotal:	13-14	

- A minimum of 4 hours of Advanced Performance is required. Students may complete this requirement by taking 4 hours of MUP 311: Studio Instruction or by substituting Advanced Performance classes toward this requirement - please refer to the Advanced Performance course list for options.
- Course offered in fall semester only: MUE 475.

Term 8 108 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MUE 387: Therapy Preclinical IV	1	C	
★ MUE 476: Internship in Music Therapy	1	C	
MUE 441: Psychology of Music	3	C	
MUP 311: Studio Instruction OR Upper Division Advanced Performance Course	1-2	C	
MHL OR MTC OR MUP OR MUE OR MDC Elective	1-2	C	
DCE Elective	2		
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	13-15		

- A minimum of 4 hours of Advanced Performance is required. Students may complete this requirement by taking 4 hours of MUP 311: Studio Instruction or by substituting Advanced Performance classes toward this requirement - please refer to the Advanced Performance course list for options.
- Students register for MUE 476 (6-month internship) in last semester and complete it after finishing all coursework for the degree. Degree is posted after completion of all requirements and the internship.
- Courses offered in spring semester only: MUE 441.

Advanced Performance Course List	4** MUP Music Ensembles Course List
MUP 317: Applied Jazz Improvisation	MUP 442: Instrumental Ensembles
MUP 321: Studio Instruction	MUP 443: Choral Ensembles
MUP 385: Percussion Ensemble	MUP 479: Chamber Music Ensembles
MUP 479: Piano Ensemble	MUP 486: Jazz Band
MUP 489: Ethnomusicology Ensembles	MUP 494: ASU Gospel Choir

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Performance (Collaborative Piano), BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSPPBM

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.			• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. MAT 117, MAT 119, MAT 142 or higher will fulfill requirement. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. MUP 101: ASU School of Music Experience - First Year Seminar is required of all freshman music majors. • Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered fall semester only: MTC 125, MUP 101.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.			
MUP 101: The ASU School of Music Experience	1	C	
MUP 127: Studio Instruction	4	C	
MUP 479: Piano Ensemble	1	C	
4** MUP Music Ensemble	1	C	
MTC 125: Basic Music Theory	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MUP 127: Studio Instruction	4	C	• Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts.
MUP 479: Piano Ensemble	1	C	
4** MUP Music Ensemble	1	C	
MHL 140: Music as Culture (HU & G)	3	C	

MTC 221: Music Theory: 18th Century	3	C	• Course offered in spring semester only: MTC 221.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MUP 127: Studio Instruction	4	C	• Applicability of transfer credit for studio instruction is determined based on successful completion of audition and review of transcripts. • Due to sequence of Music Theory courses, failure to successfully complete MTC 125 by end of term 3 will negatively impact ability to complete degree in four years. • Course offered in fall semester only: MTC 222.
MUP 250: Diction for Singers	1	C	
MUP 479: Piano Ensemble	1	C	
MTC 222: Music Theory: 19th Century	3	C	
Computer/Statistics/Quantitative Applications (CS) OR MHL 201: Media Literacy for Musicians (CS)	3	C	
Natural Science - Quantitative (SQ)	4		
Complete MTC 125 by end of term 3.			
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MUP 127: Studio Instruction	4	C	• Applicability of transfer credit for studio instruction is determined based on successful completion of audition and review of transcripts. • Audition is required after term 4 to continue into MUP 337: Collaborative Piano Studio. • Course offered in spring semester only: MTC 223.
MTC 223: Music Theory: 20th Century	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Complete MTC 221 by end of term 4.			
Term hours subtotal:	14		

Term 5 62 - 74 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MUP 495: Performance	0	Y	• Courses offered in fall semester only: MHL 341, MUP 210.
MHL 341: Music History I (HU)	3	C	
MUP 209: Beginning Choral Conducting OR MUP 210: Beginning Instrumental Conducting	1	C	
MUP 311: Studio Instruction	2	C	
MUP 337: Studio Instruction: Collaborative Piano	2	C	
MUP 388: Collaborative Piano	1	C	

MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	1	C
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
Complete MTC 222 by end of term 5.		
Term hours subtotal:	13	

Term 6 75 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MUP 495: Performance	0	Y	• Courses offered in spring semester only: MHL 342, MTC 428 (odd numbered spring semesters only).
MHL 342: Music History II (HU)	3	C	
MTC 428: Advanced form and Analysis	3	C	
MUP 311: Studio Instruction	2	C	
MUP 337: Studio Instruction: Collaborative Piano	2	C	
MUP 388: Collaborative Piano	1	C	
MUP 451: Piano Chamber Music	2	C	
Literacy and Critical Inquiry (L)	3		
Complete MTC 223 by end of term 6.			
Complete MUP 209 OR MUP 210 by end of term 6.			
Term hours subtotal:	16		

Term 7 91 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MUP 496: Performance	0	Y	
Upper Division (MHL 440 recommended) MHL course (L)	3	C	
MUP 311: Studio Instruction	2	C	
MUP 337: Studio Instruction: Collaborative Piano	2	C	
MUP 388: Collaborative Piano	1	C	
MUP 453: Song Literature	2	C	
MUP 487: Collaborative Piano	1	C	
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C	
MHL OR MTC OR MUP OR MUE OR MDC Elective	3	C	
Term hours subtotal:	17		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MUP 496: Performance	0	Y	
MUP 311: Studio Instruction	2	C	
MUP 337: Studio Instruction: Collaborative Piano	2	C	
MUP 388: Collaborative Piano	1	C	
MUP 454: Song Literature	2	C	
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C	

Elective		3
	Term hours subtotal:	13

MUP 4** Ensembles Course List
MUP 385: Percussion Ensemble
MUP 443: Choral Ensembles
MUP 450: Choral Union
MUP 455: Men's Chorus
MUP 457: Women's Chorus
MUP 479: Chamber Music Ensembles
MUP 486: Jazz Band
MUP 489: Ethnomusicology Ensembles

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Performance (Guitar), BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSPGBM

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.			• An SAT, ACT, Accuplacer, or TOEFL score determine placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics. MAT 117, MAT 119, MAT 142 or higher will fulfill requirement. • Completion of Piano Diagnostic Exam determines placement into Class Piano courses. • MUP 101: ASU School of Music Experience - First Year Seminar required of all freshman music majors. • Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered fall semester only: MTC 125, MUP 101, MUP 131.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.			
MUP 101: The ASU School of Music Experience	1	C	
MUP 127: Studio Instruction	4	C	
MUP 479: Guitar Ensemble	1	C	
MTC 125: Basic Music Theory	3	C	
MUP 131: Class Piano	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MUP 127: Studio Instruction	4	C	• Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in spring semester only: MTC 221, MUP 132.
MUP 479: Guitar Ensemble	1	C	
MHL 140: Music as Culture (HU & G)	3	C	
MTC 221: Music Theory: 18th Century	3	C	
MUP 132: Class Piano	1	C	

ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	15	

Term 3 32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MUP 127: Studio Instruction	4	C	• Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts. • Due to sequence of Music Theory courses, failure to successfully complete MTC 125 by end of term 3 will negatively impact ability to complete degree in four years. • Courses offered in fall semester only: MTC 222, MUP 231.
MUP 479: Guitar Ensemble	1	C	
MTC 222: Music Theory: 19th Century	3	C	
MUP 231: Class Piano	1	C	
Computer/Statistics/Quantitative Applications (CS) (MHL 201 recommended)	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete MTC 125.			
Complete MUP 131.			
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

Term 4 47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MUP 127: Studio Instruction	4	C	• Applicability of transfer credit for ensemble requirements and studio instruction is determined based on successful completion of audition and review of transcripts. • For Music Elective options, please refer to Recommended Music Electives list. • Courses offered in spring semester only: MTC 223, MUP 232.
MUP 479: Guitar Ensemble	1	C	
MTC 223: Music Theory: 20th Century	3	C	
MUP 232: Class Piano	1	C	
MHL OR MTC OR MUP OR MUE OR MDC Elective	3	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Complete MTC 221 AND MUP 132.			
Term hours subtotal:	15		

Term 5 62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MHL 341: Music History I (HU)	3	C	• One semester of counterpoint is required. Choose from MTC 320 (modal - odd fall) or 321 (tonal - even spring). Complete by end of term 6. • Courses offered in fall semester only: MHL 341, MTC 320 (odd numbered
MUP 327: Studio Instruction	4	C	
MUP 479: Guitar Ensemble	1	C	
MTC 320: Modal Counterpoint OR MTC 321: Tonal Counterpoint	2	C	

MUP 210: Beginning Instrumental Conducting OR MUP 209: Beginning Choral Conducting	1	C	fall semesters only),MUP 210.
Natural Science - Quantitative (SQ)	4		
★ Complete MTC 222 AND MUP 231.			
Term hours subtotal:	15		

Term 6 77 - 91 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MHL 342: Music History II (HU)	3	C	• Course offered in spring semester only: MHL 342, MTC 321 (even numbered spring semesters only).
★ MUP 327: Studio Instruction	4	C	
★ MUP 479: Guitar Ensemble	1	C	
★ MUP 495: Performance	0	Y	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
★ Complete MTC 223 AND MUP 232.			
★ Complete MTC 320 OR MTC 321.			
Term hours subtotal:	15		

Term 7 92 - 107 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MUP 327: Studio Instruction	4	C	• For Music Elective options, please refer to Recommended Music Electives list.
★ MUP 479: Guitar Ensemble	1	C	
MUP 481: Performance Pedagogy and Materials	2	C	
Upper Division (MHL 439 OR MHL 440 recommended) MHL course (L)	3	C	
Complete 2 courses: MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	6	C	
Term hours subtotal:	16		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MUP 327: Studio Instruction	4	C	• For Music Elective options, please refer to Recommended Music Electives list.
★ MUP 479: Guitar Ensemble	1	C	
★ MUP 496: Performance	0	Y	
MUP 451: Repertoire	2	C	
MHL OR MTC OR MUP OR MUE OR MDC Elective	3	C	
Elective	3		
Term hours subtotal:	13		

Recommended Music Electives
MHL 201: Media Literacy for Musicians (CS)
MHL 439: Topics in 19th-Century Music (L & H)
MHL 440: Topics in 20th-Century Music (L or HU)
MUP 340: Instrumental Conducting
MUP 451: Repertoire

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Performance (Jazz), BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSPJBM

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.			• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. MAT 117, MAT 119, MAT 142 or higher will fulfill this requirement. • Completion of Piano Diagnostic Exam determines placement into Class Piano courses. • MUP 101: ASU School of Music Experience - First Year Seminar required of all freshman music majors. • Applicability of transfer credit for ensembles and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered fall semester only: MTC 125, MUP 101, MUP 131.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.			
MUP 101: The ASU School of Music Experience	1	C	
MUP 111: Studio Instruction	2	C	
MUP 117: Applied Jazz Improvisation	1	C	
MUP 479: Jazz Combo	1	C	
MUP 479: Jazz Studio Classes	1	C	
MTC 125: Basic Music Theory	3	C	
MUP 131: Class Piano	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Term hours subtotal:	16		

Term 2 17 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MUP 111: Studio Instruction	2	C	• Applicability of transfer credit for ensembles and studio instruction is determined based on successful completion of audition and review of transcripts.
MUP 117: Applied Jazz Improvisation	1	C	
MUP 479: Jazz Combo	1	C	
MUP 479: Jazz Studio Classes	1	C	
MHL 140: Music as Culture (HU & G)	3	C	

MTC 221: Music Theory: 18th Century	3	C
MTC 440: Jazz Theory and Ear Training	2	C
MUP 132: Class Piano	1	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	17	

- Courses offered in spring semester only: MTC 221, MTC 440, MUP 132.

Term 3 34 - 47 Credit Hours Critical course signified by

	Hours	Minimum Grade
MUP 111: Studio Instruction	2	C
MUP 217: Applied Jazz Improvisation	2	C
MUP 479: Jazz Combo	1	C
MUP 479: Jazz Studio Classes	1	C
MTC 222: Music Theory: 19th Century	3	C
MUP 235: Jazz Piano	1	C
Natural Science - Quantitative (SQ)	4	
Complete MTC 125 AND MUP 131.		
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	14	

Notes

- Applicability of transfer credit for ensembles and studio instruction is determined based on successful completion of audition and review of transcripts.
- Due to sequence of Music Theory courses, failure to successfully complete MTC 125 by term 3 will negatively impact ability to complete degree in four years.
- Courses offered in fall semester only: MTC 222, MUP 235.

Term 4 48 - 64 Credit Hours Critical course signified by

	Hours	Minimum Grade
MUP 111: Studio Instruction	2	C
MUP 217: Applied Jazz Improvisation	2	C
MUP 479: Jazz Combo	1	C
MUP 479: Jazz Studio Classes	1	C
MTC 223: Music Theory: 20th Century	3	C
MUP 236: Jazz Piano	1	C
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3	
Complete MTC 221 AND MUP 132.		
Term hours subtotal:	17	

Notes

- Applicability of transfer credit for ensembles and studio instruction is determined based on successful completion of audition and review of transcripts.
- Courses offered in spring semester only: MTC 223, MUP 236.

Term 5 65 - 80 Credit Hours Necessary course signified by

	Hours	Minimum Grade

Notes

MHL 341: Music History I (HU)	3	C
MUP 311: Studio Instruction	2	C
MUP 317: Applied Jazz Improvisation	2	C
MTC 315: Modern Arranging I	2	C
MUP 479: Jazz Combo	1	C
MHL OR MTC OR MUP OR MUE OR MDC Elective	3	C
Computer/Statistics/Quantitative Applications (CS) OR MHL 201: Media Literacy for Musicians (CS)	3	C
Complete MTC 222 AND MTC 223 AND MUP 235 AND MUP 236.		
Term hours subtotal:	16	

- Courses offered in fall semester only: MHL 341, MTC 315.

Term 6 81 - 95 Credit Hours Necessary course signified by

	Hours	Minimum Grade
MHL 342: Music History II (HU)	3	C
MUP 311: Studio Instruction	2	C
MUP 317: Applied Jazz Improvisation	2	C
MUP 495: Performance	0	Y
MTC 316: Modern Arranging II	2	C
MUP 319: Advanced Audio Engineering in the Arts	2	C
MUP 479: Jazz Combo	1	C
Literacy and Critical Inquiry (L)	3	
Term hours subtotal:	15	

Notes

- Courses offered in spring semester only: MHL 342, MTC 316, MUP 319.

Term 7 96 - 107 Credit Hours Necessary course signified by

	Hours	Minimum Grade
MUP 311: Studio Instruction	2	C
MUP 486: Jazz Band	1	C
Upper Division (MHL 439 OR MHL 440 recommended) MHL course (L)	3	C
MHL OR MTC OR MUP OR MUE OR MDC Elective	3	C
Elective	3	
Term hours subtotal:	12	

Notes

Term 8 108 - 120 Credit Hours Necessary course signified by

	Hours	Minimum Grade
MUP 311: Studio Instruction	2	C
MUP 495: Performance	0	Y
MTC 441: Jazz Composition	2	C
MUP 486: Jazz Band	1	C
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	2	C

Notes

- Course offered in spring semester only: MTC 441.

Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3
Elective	3
Term hours subtotal:	13

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Performance (Keyboard), BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSPKBM

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.			• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. MAT 117, MAT 119, MAT 142, or higher will fulfill this requirement. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. Freshman music majors take MUP 101: ASU School of Music Experience. • For MUP 4** Ensemble course options, choose from a variety of ensemble experiences including at least one semester of MUP 479: Piano/Strings/Woodwind/Brass Ensemble and one semester of MUP 460: The Visiting Quartet Residency Program. Students receiving Music Scholarships should register for MUP 487 in Term 1. • Applicability of transfer credit for ensembles and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in fall semester only: MTC 125, MUP 101.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.			
MUP 101: The ASU School of Music Experience	1	C	
MUP 127: Studio Instruction	4	C	
MUP 4** Ensemble	1	C	
MTC 125: Basic Music Theory	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Term hours subtotal:	15		

Term 2 16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MUP 127: Studio Instruction	4	C	• Applicability of transfer credit for ensembles and studio

MUP 4** Ensemble	1	C
MHL 140: Music as Culture (HU & G)	3	C
MTC 221: Music Theory: 18th Century	3	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	17	

- instruction is determined based on successful completion of audition and review of transcripts.
- For MUP 4** Ensemble course options, choose from a variety of ensemble experiences including at least one semester of MUP 479: Piano/Strings/Woodwind/Brass Ensemble and one semester of MUP 460: The Visiting Quartet Residency Program.
- Course offered in spring semester only: MTC 221.

Term 3

33 - 47 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
MUP 127: Studio Instruction	4	C	
MUP 4** Ensemble	1	C	
MTC 222: Music Theory: 19th Century	3	C	
Computer/Statistics/Quantitative Applications (CS) OR MHL 201: Media Literacy for Musicians (CS)	3	C	
Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Complete MTC 125.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

- Applicability of transfer credit for ensembles and studio instruction is determined based on successful completion of audition and review of transcripts.
- For MUP 4** Ensemble course options, choose from a variety of ensemble experiences including at least one semester of MUP 479: Piano/Strings/Woodwind/Brass Ensemble and one semester of MUP 460: The Visiting Quartet Residency Program
- Due to sequence of Music Theory courses, failure to successfully complete MTC 125 by the end of term 3 will negatively impact ability to complete degree in four years.
- Courses offered in fall semester only: MTC 222.

Term 4

48 - 62 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
MUP 127: Studio Instruction	4	C	
MUP 4** Ensemble	1	C	
MTC 223: Music Theory: 20th Century	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Complete MTC 221.			
Term hours subtotal:	15		

- Applicability of transfer credit for ensembles and studio instruction is determined based on successful completion of audition and review of transcripts.
- For MUP 4** Ensemble course options, choose from a variety of ensemble experiences including at least one semester of MUP 479: Piano/Strings/Woodwind/Brass Ensemble and one semester of MUP 460: The Visiting Quartet Residency Program.
- Course offered in spring semester only: MTC 223.

Term 5	63 - 77 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	MUP 327: Studio Instruction	4	C	• Courses offered in fall semester only: MHL 341,MTC 425,MUP 210, MUP 451 Piano Lit I, MUP 487.
★	MHL 341: Music History I (HU)	3	C	
	MTC 425: Studies in 20th-Century Theory	3	C	
	MUP 209: Beginning Choral Conducting OR MUP 210: Beginning Instrumental Conducting	1	C	
	MUP 451: Piano Lit I	2	C	
	MUP 479: Piano Ensemble	1	C	
	MUP 487: Collaborative Piano	1	C	
★	Complete MTC 222.			
	Term hours subtotal:	15		

Term 6	78 - 92 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	MHL 342: Music History II (HU)	3	C	• Courses offered in spring semester only: MHL 342,MUP 440 (odd numbered spring semesters only), MUP 451 Piano Lit II.
★	MUP 327: Studio Instruction	4	C	
★	MUP 495: Performance	0	Y	
	MUP 121: Organ OR MUP 121: Harpsichord	1	C	
	MUP 440: Keyboard Harmony	1	C	
	MUP 451: Piano Lit II	2	C	
	MUP 479: Piano Ensemble	1	C	
	MDC OR MHL OR MTC OR MUE OR MUP Elective	3	C	
★	Complete MTC 223.			
★	Complete MUP 209 OR MUP 210.			
	Term hours subtotal:	15		

Term 7	93 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	MUP 327: Studio Instruction	4	C	• Courses offered in fall semester only: MHL 440, MTC 425, MUP 487.
	MHL 440: Topics in 20th-Century Music (L or HU)	3	C	
	MUP 487: Collaborative Piano	1	C	
	MDC OR MHL OR MTC OR MUE OR MUP Elective	3	C	
	Literacy and Critical Inquiry (L)	3		
	Term hours subtotal:	14		

Term 8	107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes

MUP 327: Studio Instruction	4	C
MUP 496: Performance	0	Y
MUP 481: Performance Pedagogy and Materials	2	C
MHL Upper Division Elective	3	C
MDC OR MHL OR MTC OR MUE OR MUP Upper Division Elective	3	C
MDC OR MHL OR MTC OR MUE OR MUP Elective	2	C
Term hours subtotal:	14	

- MUP 451 recommended for upper division music elective.

MUP 4** Ensembles Course List
MUP 385: Percussion Ensemble
MUP 443: Choral Ensembles
MUP 450: Choral Union
MUP 455: Men's Chorus
MUP 457: Women's Chorus
MUP 460: The Visiting Quartet Residency Program
MUP 479: Chamber Music Ensembles , Piano Ensemble , Piano/String/Woodwind/Brass
MUP 486: Jazz Band
MUP 487: Collaborative Piano
MUP 489: Ethnomusicology Ensembles

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Performance (Music Theatre), BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSPMBM

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.				• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. MAT 117, MAT 119, MAT 142 or higher will fulfill requirement. • Completion of Piano Diagnostic Exam determines placement into Class Piano courses. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. All freshman music majors take MUP 101 ASU School of Music Experience to satisfy the First Year Seminar requirement. • Applicability of transfer credit for studio instruction is determined based on successful completion of audition and review of transcripts. • Music Theatre I - VIII must be taken in sequence in the semesters offered. • Courses offered in fall semester only: MTC 125, MUP 101, MUP 131.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.				
MUP 101: The ASU School of Music Experience		1	C	
MUP 111: Studio Instruction		2	C	
MUP 170: Music Theatre I		2	C	
MTC 125: Basic Music Theory		3	C	
MUP 131: Class Piano		1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Mathematics (MA)		3		
	Term hours subtotal:	15		

Term 2	16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

MUP 111: Studio Instruction	2	C
MUP 172: Music Theatre II	2	C
MHL 140: Music as Culture (HU & G)	3	C
MTC 221: Music Theory: 18th Century	3	C
MUP 132: Class Piano	1	C
THF 101: Acting Introduction OR THP 102: Acting I: Fundamentals	3	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	17	

- Applicability of transfer credit for studio instruction is determined based on successful completion of audition and review of transcripts.
- Courses offered in spring semester only: MTC 221, MUP 132.

Term 3

33 - 47 Credit Hours Critical course signified by

	Hours	Minimum Grade
MUP 111: Studio Instruction	2	C
MUP 270: Music Theatre III	2	C
MUP 373: Music Theatre: Performance	1	C
MUP 374: Technical Production I (Foundations)	1	C
DCE Elective	2	C
MTC 222: Music Theory: 19th Century	3	C
MUP 231: Class Piano	1	C
Literacy and Critical Inquiry (L)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Notes

- Applicability of transfer credit for studio instruction is determined based on successful completion of audition and review of transcripts.
- MUP 373: Music Theatre majors must complete six performances. At least four of these must be at ASU and up to two may be at Phoenix Theatre.
- DCE elective must be a movement class. For course recommendations, please consult with academic advisor.
- Due to sequence of Music Theory courses, failure to successfully complete MTC 125 by end of term 3 will negatively impact ability to complete degree in four years.
- Courses offered in fall semester only: MTC 222, MUP 231.

Term 4

48 - 62 Credit Hours Critical course signified by

	Hours	Minimum Grade
MUP 111: Studio Instruction	2	C
MUP 272: Music Theatre IV	2	C
MUP 373: Music Theatre: Performance	1	C
MUP 374: Technical Production II (Practicum)	1	C

Notes

- Applicability of transfer credit for studio instruction is determined based on successful completion of audition and review of transcripts.

DCE Elective	2	C
MTC 223: Music Theory: 20th Century	3	C
Natural Science - Quantitative (SQ)	4	
Term hours subtotal:	15	

- MUP 373: Music Theatre majors must complete six performances. At least four of these must be at ASU and up to two may be at Phoenix Theatre.
- DCE elective must be a movement class. For course recommendations, please consult with academic advisor.
- Course offered in spring semester only: MTC 223.

Term 5 63 - 77 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
MUP 311: Studio Instruction	2	C	
MUP 370: Music Theatre V	2	C	
MHL 341: Music History I (HU)	3	C	
MUP 209: Beginning Choral Conducting	1	C	
MUP 373: Music Theatre: Performance	1	C	
DCE Elective	2	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	15		

- MUP 373: Music Theatre majors must complete six performances. At least four of these must be at ASU and up to two may be at Phoenix Theatre.
- DCE elective must be a movement class. For course recommendations, please consult with academic advisor.
- Course offered in fall semester only: MHL 341.

Term 6 78 - 91 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
MUP 311: Studio Instruction	2	C	
MUP 465: Music Theatre VI	2	C	
MHL 342: Music History II (HU)	3	C	
MUP 373: Music Theatre: Performance	1	C	
MUP 451: Music Theatre Repertoire	2	C	
Computer/Statistics/Quantitative Applications (CS) OR MHL 201: Media Literacy for Musicians (CS)	3	C	
DCE Elective	1-2	C	
Term hours subtotal:	14-15		

- MUP 373: Music Theatre majors must complete six performances. At least four of these must be at ASU and up to two may be at Phoenix Theatre.
- DCE elective must be a movement class. For course recommendations, please consult with academic advisor.
- Courses offered in spring semester only: MHL 342, MUP 451: Music Theatre Repertoire.

Term 7 92 - 105 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
MUP 311: Studio Instruction	2	C	
MUP 470: Music Theatre VII	2	C	
MUP 373: Music Theatre: Performance	1	C	
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C	

- MUP 373: Music Theatre majors must complete six performances. At least four of these must be at ASU and up to two may be at Phoenix Theatre.

Upper Division Literacy and Critical Inquiry (L)	3	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
Term hours subtotal:	14	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MUP 311: Studio Instruction	2	C	• MUP 373: Music Theatre majors must complete six performances. At least four of these must be at ASU and up to two may be at Phoenix Theatre.
★ MUP 472: Music Theatre VIII	2	C	
MUP 373: Music Theatre: Performance	1	C	
Complete 3 courses: MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	7	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Performance (Orchestral Instrument), BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSPOBM

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.			• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. ASU Mathematics Placement Test score determines placement in mathematics course. MAT 117, MAT 119, MAT 142, or higher will fulfill requirement. Completion of Piano Diagnostic Exam determines placement into Class Piano courses. ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. All freshmen take MUP 101: ASU School of Music Experience to satisfy the First Year Seminar requirement. Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts. Courses offered in fall semester only: MTC 125, MUP 101, MUP 131.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.			
MUP 101: The ASU School of Music Experience	1	C	
MUP 127: Studio Instruction	4	C	
MUP 442: Instrumental Ensembles	1	C	
MTC 125: Basic Music Theory	3	C	
MUP 131: Class Piano	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MUP 127: Studio Instruction	4	C	• Applicability of transfer credit for ensemble and studio instruction is determined based on
MUP 442: Instrumental Ensembles	1	C	

MHL 140: Music as Culture (HU & G)	3	C	successful completion of audition and review of transcripts. • Courses offered in spring semester only: MTC 221, MUP 132.
MTC 221: Music Theory: 18th Century	3	C	
MUP 132: Class Piano	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 32 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MUP 127: Studio Instruction	4	C	• Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts. • Due to sequence of Music Theory courses, failure to successfully complete MTC 125 by term 3 will negatively impact ability to complete degree in four years. • Courses offered in fall semester only: MTC 222, MUP 231.
MUP 442: Instrumental Ensembles	1	C	
MTC 222: Music Theory: 19th Century	3	C	
MUP 231: Class Piano	1	C	
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete MTC 125.			
Complete MUP 131.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MUP 127: Studio Instruction	4	C	• Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in spring semester only: MTC 223, MUP 232.
MUP 442: Instrumental Ensembles	1	C	
MTC 223: Music Theory: 20th Century	3	C	
MUP 232: Class Piano	1	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Complete MTC 221 AND MUP 132.			
Term hours subtotal:	16		

Term 5 64 - 79 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MHL 341: Music History I (HU)	3	C	• Courses offered in fall semester only: MHL 341, MUP 210.
MUP 327: Studio Instruction	4	C	
MUP 210: Beginning Instrumental Conducting	1	C	
MUP 442: Instrumental Ensembles	1	C	

MUP 479: Chamber Music Ensembles	1	C
MHL OR MTC OR MUP OR MUE OR MDC Elective	3	C
Computer/Statistics/Quantitative Applications (CS) OR MHL 201: Media Literacy for Musicians (CS)	3	C
★ Complete MTC 222 AND MUP 231.		
Term hours subtotal:	16	

Term 6 80 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MHL 342: Music History II (HU)	3	C	• Course offered in spring semester only: MHL 342, MUP 340.
★ MUP 327: Studio Instruction	4	C	
★ MUP 495: Performance	0	Y	
MUP 340: Instrumental Conducting	2	C	
MUP 442: Instrumental Ensembles	1	C	
MUP 479: Chamber Music Ensembles	1	C	
Literacy and Critical Inquiry (L)	3		
★ Complete MTC 223 AND MUP 232.			
Term hours subtotal:	14		

Term 7 94 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MUP 327: Studio Instruction	4	C	• MUP 451 and MUP 481 are taught in different semesters depending on the instrument; please consult with studio instructor for the schedule.
MUP 442: Instrumental Ensembles	1	C	
MUP 451: Repertoire	2	C	
MUP 479: Chamber Music Ensembles	1	C	
Upper Division (MHL 439 OR MHL 440 recommended) MHL course (L)	3	C	
Elective	3		
Term hours subtotal:	14		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MUP 327: Studio Instruction	4	C	• MUP 451 and MUP 481 are taught in different semesters depending on the instrument; please consult with studio instructor for the schedule.
★ MUP 496: Performance	0	Y	
MUP 442: Instrumental Ensembles	1	C	
MUP 479: Chamber Music Ensembles	1	C	
MUP 481: Performance Pedagogy and Materials	2	C	
MHL OR MTC OR MUE OR MUP OR MDC Upper Division Elective	3	C	
Elective	2		
Term hours subtotal:	13		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Performance (Voice), BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSPVBM

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.				• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. MAT 117, MAT 119, MAT 142 or higher will fulfill this requirement. • Completion of Piano Diagnostic Exam determines placement into Class Piano course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. All freshman students take MUP 101: ASU School of Music Experience to satisfy the First Year Seminar requirement. • Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in fall semester only: MTC 125, MUP 101, MUP 131.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.				
MUP 101: The ASU School of Music Experience		1	C	
MUP 127: Studio Instruction		4	C	
MUP 443: Choral Ensembles		1	C	
MHL 140: Music as Culture (HU & G)		3	C	
MTC 125: Basic Music Theory		3	C	
MUP 131: Class Piano		1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
	Term hours subtotal:	16		

Term 2	17 - 34 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MUP 127: Studio Instruction		4	C	• Applicability of transfer credit for ensemble and studio instruction is
MUP 443: Choral Ensembles		1	C	

MTC 221: Music Theory: 18th Century	3	C
MUP 132: Class Piano	1	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Mathematics (MA)	3	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	18	

- determined based on successful completion of audition and review of transcripts.
- Courses offered in spring semester only: MTC 221, MUP 132.

Term 3 35 - 47 Credit Hours Critical course signified by

	Hours	Minimum Grade
MUP 127: Studio Instruction	4	C
MUP 443: Choral Ensembles	1	C
FRE 101: Elementary French (G) OR GER 101: Elementary German (G) OR ITA 101: Elementary Italian I (G)	0-4	C
MTC 222: Music Theory: 19th Century	3	C
MUP 231: Class Piano	1	C
MUP 250: Diction for Singers	1	C
Computer/Statistics/Quantitative Applications (CS) OR MHL 201: Media Literacy for Musicians (CS)	3	C
Complete MTC 125 AND MUP 131.		
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	13-17	

Notes

- Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts.
- All voice performance students must complete (or place out of) French 101, German 101 and Italian 101.
- MUP 250 Italian Diction is offered in odd numbered fall semesters only.
- MUP 250 German Diction is offered in even numbered spring semesters only.
- MUP 250 French Diction is offered in even numbered fall semesters only.
- Due to sequence of Music Theory courses, failure to successfully complete MTC 125 by the end of term 3 will negatively impact ability to complete degree in four years.
- Courses offered in fall semester only: MTC 222, MUP 231.

Term 4 48 - 61 Credit Hours Critical course signified by

	Hours	Minimum Grade
MUP 127: Studio Instruction	4	C
MUP 443: Choral Ensembles	1	C
FRE 101: Elementary French (G) OR GER 101: Elementary German (G) OR ITA 101: Elementary Italian I (G)	0-4	C
MTC 223: Music Theory: 20th Century	3	C

Notes

- Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts.
- All voice performance students must complete (or

MUP 232: Class Piano	1	C
MUP 250: Diction for Singers	1	C
Natural Science - Quantitative (SQ)	4	
Complete MTC 221 AND MUP 132.		
Term hours subtotal:	14-18	

- place out of) French 101, German 101 and Italian 101.
- MUP 250 Italian Diction is offered in odd numbered fall semesters only.
- MUP 250 German Diction is offered in even numbered spring semesters only.
- MUP 250 French Diction is offered in even numbered fall semesters only.
- Courses offered in spring semester only: MTC 223, MUP 232.

Term 5

62 - 76 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ MHL 341: Music History I (HU)	3	C	
★ MUP 327: Studio Instruction	4	C	
MUP 250: Diction for Singers	1	C	
MUP 443: Choral Ensembles	1	C	
MUP 453: Song Literature OR MUP 454: Song Literature	2	C	
FRE 101: Elementary French (G) OR GER 101: Elementary German (G) OR ITA 101: Elementary Italian I (G)	4	C	
★ Complete MTC 222 AND MUP 231.			
Term hours subtotal:	15		

- All voice performance students must complete (or place out of) French 101, German 101 and Italian 101.
- Complete second Language 101 by the end of term 6.
- MUP 250 Italian Diction is offered in odd numbered fall semesters only.
- MUP 250 German Diction is offered in even numbered spring semesters only.
- MUP 250 French Diction is offered in even numbered fall semesters only.
- Must complete at least 4 hours from the following courses: MUP 451, MUP 453 or MUP 454. Please consult with your studio instructor and advisor regarding course offerings and planning.
- Courses offered in fall semester only: MHL 341, MUP 453 (odd numbered fall semesters only), MUP 481 (even numbered fall semesters only).

Term 6

77 - 89 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ MHL 342: Music History II (HU)	3	C	
★ MUP 327: Studio Instruction	4	C	
★ MUP 495: Performance	0	Y	

- Must complete at least 4 hours from the following courses: MUP 451, MUP 453 or MUP 454. Please consult with your studio instructor and advisor

MUP 209: Beginning Choral Conducting	1	C
MUP 443: Choral Ensembles	1	C
MUP 451: Opera	2	C
MHL OR MTC OR MUP OR MUE OR MDC Elective	2	C
★ Complete second Language 101.		
Complete MTC 223 AND MUP 232.		
Term hours subtotal:	13	

regarding course offerings and planning.
- Courses offered in spring semester only: MHL 342, MUP 451 (even numbered spring semesters only).

Term 7 90 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**
★ MUP 327: Studio Instruction	4	C
MUP 443: Choral Ensembles	1	C
MUP 481: Voice	2	C
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C
Literacy and Critical Inquiry (L)	3	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
★ Complete MUP 481.		
Complete MUP 451 AND MUP 453 OR MUP 454.		
Term hours subtotal:	16	

Notes
- Courses offered in fall semester only: MUP 453 (odd numbered fall semesters only), MUP 454 (even numbered fall semesters only), MUP 481 (even numbered fall semesters only).

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**
★ MUP 327: Studio Instruction	4	C
★ MUP 496: Performance	0	Y
MUP 443: Choral Ensembles	1	C
Upper Division (MHL 439 OR MHL 440 recommended) MHL course (L)	3	C
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Term hours subtotal:	15	

Notes
- Courses offered spring semester only: MUP 451 (even numbered spring semesters only).

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Performance and Movement - Social and Partnership Dance, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIPERMVBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 125: Orientation to Film, Dance and Theatre	1	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. THF 125 fulfills this requirement.
DCE 136: Somatic Practices I	2	C	
DCE 124: Latin/Swing/Ballroom I or DCE 125: Latin/Salsa I	2	C	
THF 101: Acting Introduction or THP 102: Acting I: Fundamentals	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Elective	2		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 126: School of Film, Dance and Theatre: First-Year Experience	2	C	
THF 160: Introduction to Storytelling	3	C	
DCE 135: Contemporary Ballet I or DCE 134: Postmodern Contemporary I or DCE 110: Argentine Tango I	2-3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16-17		

		Minimum

Term 3	33 - 46 Credit Hours Critical course signified by	Hours	Grade	Notes
DCE 236: Somatic Practices II		2	C	
DCE 201: Dance, Culture, and Global Contexts (HU)		3	C	
DCE 224: Latin/Swing/Ballroom II or DCE 225: Latin/Salsa II		2	C	
THF 220: Principles of Dramatic Analysis (L or HU) OR DCE 301: Meaning in Motion (L or HU)		3	C	
Natural Science - Quantitative (SQ)		4		
Complete Mathematics (MA) requirement.				
Complete First-Year Composition requirement.				
	Term hours subtotal:	14		

Term 4	47 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THP 272: Acting: Introduction to Movement OR THP 277: Acting: Introduction to Voice		3	C	
DCE 262: Rhythmic Theory for Dance I		2	C	
DCE 235: Contemporary Ballet II or DCE 234: Postmodern Contemporary II or DCE 210: Argentine Tango II		2-3	C	
Natural Science - Quantitative (SQ) or Natural Science - General (SG)		4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
Elective		3		
	Term hours subtotal:	17-18		

Term 5	64 - 80 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
DCE 300: Moving Histories (HU) OR THE 320: History of the Theatre I (HU & H)		3	C	• Students who complete THE 320 may take an general Social and Behavioral Sciences course that does not have the Historical Awareness requirement attached.
DCE 303: The Body Condition(ed) (SB)		3	C	
DCE 324: Latin/Swing/Ballroom III		2	C	
DCE 336: Somatic Practices III		3	C	
HDA 252: Foundations of Arts Entrepreneurship		3	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)		3		
	Term hours subtotal:	17		

Term 6	81 - 96 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
THF 397: Professional Development Seminar		1	C	• Students who complete THP 311 may take an upper division elective
HDA 420: Design and the Arts Business Administration		3	C	
THP 452: Arts Entrepreneurship Seminar		3	C	

THP 311: Creative Drama with Youth (L) OR DCE 350: Dance in the Classroom: Learning Through Movement (HU)	3	C	in place of the Upper Division Literacy requirement.
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 7 97 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ DCE 438: Dance Theatre Performance/Production	2-6	C	
THP 482: Theatre for Social Change (C)	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	4		
Term hours subtotal:	12-16		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ THF 497: Senior Project	2-6	C	
Upper Division Arts Business Course	3	C	
Upper Division Arts Policy, Community or Socially Engaged Arts	3	C	
Complete 2 courses: Upper Division Elective	4-6		
Term hours subtotal:	12-18		

Arts Business Course
ARA 396: Professional Practices for Design and the Arts
ARA 460: Gallery Exhibitions
DSC 394: Design Entrepreneurship & Society
FMP 417: Business and Legal Practices in Entertainment
FMP 494: Business of Media Industries
MUE 494: Collaborative Entreprenuership in the Arts
MUP 319: Advanced Audio Engineering in the Arts
THP 351: Arts Management
THP 450: Theatre Organization and Management

Arts Policy, Community or Socially Engaged Arts
ARS 494: Arts & Public Policy
ARS 498: Art and Politics (L)
ART 442: Art and Community
HDA 310: Socially Engaged Practice
MHL 494: Music and Movement in Urban Culture

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Performance and Movement - Urban Arts, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

HIPERMVBA

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
DCE 133: Urban Movement Practices I		2	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. THF 125 fulfills this requirement.
THF 125: Orientation to Film, Dance and Theatre		1	C	
DCE 136: Somatic Practices I		2	C	
THF 101: Acting Introduction OR THP 102: Acting I: Fundamentals		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Mathematics (MA)		3		
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
DCE 133: Urban Movement Practices I		2	C	• Students are expected to reach the advanced level of at least one of the four Personal Movement Practices (Postmodern Contemporary, Contemporary Ballet, Urban Movement or Movement Language Sources/Somatic Practices).
THF 126: School of Film, Dance and Theatre: First-Year Experience		2	C	
HDA 210: Creativity and Innovation in Design and the Arts		3	C	
THF 160: Introduction to Storytelling		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

DCE 201: Dance, Culture, and Global Contexts (HU)	3	C	• Students are expected to reach the advanced level of at least one of the four Personal Movement Practices (Postmodern Contemporary, Contemporary Ballet, Urban Movement or Movement Language Sources/Somatic Practices).
DCE 262: Rhythmic Theory for Dance I	2	C	
THP 277: Acting: Introduction to Voice	3	C	
Computer/Statistics/Quantitative Applications (CS) (DCE 240 recommended)	3		
Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
DCE 233: Urban Movement Practices II	2	C	• Students are expected to reach the advanced level of at least one of the four Personal Movement Practices (Postmodern Contemporary, Contemporary Ballet, Urban Movement or Movement Language Sources/Somatic Practices).
APA 200: Introduction to Asian Pacific American Studies ((HU or SB) & C)	3		
DCE 202: Dance in U.S. Popular Culture (HU & C)	3	C	
THF 220: Principles of Dramatic Analysis (L or HU) or DCE 301: Meaning in Motion (L or HU)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	15		

Term 5 61 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
DCE 300: Moving Histories (HU) OR THE 320: History of the Theatre I (HU & H)	3	C	• Students are expected to reach the advanced level of at least one of the four Personal Movement Practices (Postmodern Contemporary, Contemporary Ballet, Urban Movement or Movement Language Sources/Somatic Practices). • Students who complete THE 320 may take an elective in place of the Historical Awareness area requirement. • Please see course list for suggested electives.
MUS 362: Rap Music and Hip Hop Culture (HU & C)	3	C	
THP 213: Introduction to Technical Theatre OR THP 214: Introduction to Costuming	4	C	
THP 301: Production	1	C	
THP 482: Theatre for Social Change (C)	3		
Suggested Electives	3		
Term hours subtotal:	17		

Term 6 78 - 94 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
THF 397: Professional Development Seminar	1	C	• Students who complete SOC 352 may take an elective in place of the Historical Awareness area requirement.
DCE 303: The Body Condition(ed) (SB)	3	C	
DCE 333: Urban Movement Practices III	3	C	

DCE 338: Urban Movement Practices Ensemble	1	C
HDA 310: Socially Engaged Practice	3	C
SOC 352: Social Change (SB & G & H) OR SOC 483: History of Social Thought (SB)	3	C
THP 377: Acting: Voice and Speech	3	C
Term hours subtotal:	17	

Term 7 95 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ DCE 438: Dance Theatre Performance/Production OR DCE 460: Transition Project I	2-6	C	• Students who complete THP 311 may take an upper division elective in place of the Upper Division Literacy requirement.
HDA 252: Foundations of Arts Entrepreneurship OR THP 351: Arts Management	3	C	
JUS 353: Race, Space and the Production of Inequality (SB & C)	3	C	
THP 311: Creative Drama with Youth (L) or DCE 350: Dance in the Classroom: Learning Through Movement (HU)	3	C	
Historical Awareness (H)	3		
Term hours subtotal:	14-18		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ THF 497: Senior Project	2-6	C	• Please see course list for suggested electives.
Complete 2 courses: Upper Division Suggested Electives	5		
Complete 2 courses: Suggested Electives	2-4		
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	12-18		

Suggested Electives
APA 340: Asian Pacific Americans and Media (HU & C)
ARA 396: Professional Practices for Design and the Arts
ARA 460: Gallery Exhibitions
ART 110: Drawing as Seeing and Thinking (HU)
ART 112: 2-D Design
ART 116: Introduction to Digital Media
ART 216: Intermedia Practices
ART 443: Intermedia Performance

DCE 111: Raqs Sharqi I

DCE 112: Capoeira I

DCE 113: Dances of Africa I

DCE 114: Dances of India I

DCE 126: Country-Western

DCE 240: Media for Dance (CS)

DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture

DSC 394: Design Entrepreneurship & Society

ENG 287: Beginning Creative Writing Workshop in Poetry

ENG 294: Social Media and Composition in a New Media Age , Visual Analysis: The Murals of Downtown Phoenix

FMP 201: Film: The Creative Process I (HU)

FMP 220: Film and Media Post-Production I

FMP 261: Introduction to Screenwriting

FMP 300: Film Production for Nonmajors

FMP 330: Professional and Technical Writing for Film/TV Industry

FMP 394: Introduction to Photoshop for Visual Effects

FMP 417: Business and Legal Practices in Entertainment

FMP 494: Business of Media Industries

HDA 252: Foundations of Arts Entrepreneurship

HDA 410: Seminar in Socially Engaged Practice

HDA 420: Design and the Arts Business Administration

IAP 331: Performance, Acting, and the Individual

IAP 334: Conceptual Development in the Arts

IAP 375: Contemporary Performance: Theories and Practice

MUE 494: Collaborative Entreprenuership in the Arts

MUP 170: Music Theatre I

MUP 172: Music Theatre II

MUP 270: Music Theatre III

MUP 272: Music Theatre IV

MUS 294: Music and Society

MUS 294: Producing Hip Hop and Dance Music

SOC 264: Gender and Society (SB & C)

SOC 270: Racial and Ethnic Relations (SB & C)

SOC 334: Technology and Society (L or SB)

SOC 352: Social Change (SB & G & H)

SOC 483: History of Social Thought (SB)

THE 421: Shakespeare: Stage and Film (L or HU)

THE 422: Latina and Latino Theatre and Film (HU & C)

THE 423: African American Theatre (C)

THE 426: Pre-Columbian Theatre of the Americas

THE 440: Experimental Theatre and Performance (L)

THP 218: Directing I: Introduction to Directing

THP 260: Introduction to Playwriting

THP 318: Directing II: Intermediate Directing

THP 351: Arts Management

THP 387: Acting: TV and Film

THP 411: Methods of Teaching Drama

THP 450: Theatre Organization and Management

THP 452: Arts Entrepreneurship Seminar

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)

- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Theatre, BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FATHEBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 125: Orientation to Film, Dance and Theatre	1	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. THF 125: Orientation to Theatre & Film required of all freshman theatre and film majors only. • Student must complete THP 102 for degree. Student may take THP 213 or 214 for degree.
THP 102: Acting I: Fundamentals OR THP 213: Introduction to Technical Theatre or THP 214: Introduction to Costuming	3-4	C	
THF 160: Introduction to Storytelling OR THF 215: Design and Composition for Theatre and Film	3	C	
THP 201: Theatre Production Crew	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	14-15		

Term 2 15 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 126: School of Film, Dance and Theatre: First-Year Experience	2	C	• THF 160 must be completed by term 3. • THP 201 must be completed by end of term 3. • Student must complete THP 102 for degree. Student may take THP 213 or 214 for degree.
THP 102: Acting I: Fundamentals OR THP 213: Introduction to Technical Theatre or THP 214: Introduction to Costuming	3-4	C	
THF 160: Introduction to Storytelling OR THF 215: Design and Composition for Theatre and Film	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Maintain 2.50 GPA in Theatre and Film courses.		
Term hours subtotal:	17-18	

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 220: Principles of Dramatic Analysis (L or HU)	3	C	• THF 215 must be completed by term 4.
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete 2 courses: Elective	6		
Complete THF 160 course(s).			
Complete THP 201 course(s).			
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	16		

Term 4 48 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THP 218: Directing I: Introduction to Directing	3	C	
FMP OR THE OR THP Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete THF 215 course.			
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	13		

Term 5 61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
THE 320: History of the Theatre I (HU & H)	3	C	
THP 301: Theatre Production	1	C	
FMP OR THE OR THP Elective	3	C	
Complete 3 courses: Upper Division Elective	9		
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	16		

Term 6 77 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
THE 321: History of the Theatre II (HU & H)	3	C	

THF 397: Professional Development Seminar	1	C
Upper Division THE Dramatic Literature course	3	C
FMP OR THE OR THP Upper Division Elective	3	C
Humanities, Arts and Design (HU)	3	
Elective	3	
Maintain 2.50 GPA in Theatre and Film courses.		
Term hours subtotal:	16	

- For Upper Division THE Dramatic Literature course, please refer to Dramatic Literature course options.

Term 7 93 - 107 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ THE 440: Experimental Theatre and Performance (L)	3	C	
Complete 3 courses: FMP OR THE OR THP Upper Division Elective	9	C	
Upper Division Elective	3		
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	15		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ THF 497: Senior Project OR THP 428: Theatre and the Future	1-6	C	
Complete 2 courses: FMP OR THE OR THP Upper Division Elective	6	C	
FMP OR THE OR THP Elective	3	C	
Elective	3		
Maintain 2.50 GPA in Theatre and Film courses.			
Term hours subtotal:	13-18		

- Transfer students complete 1 additional hour of elective credit in term 8 to reach 120 hours because THF 125: Orientation to Theatre & Film (term 1) is not required for transfer students.

Dramatic Literature Course: Select 1 course; 3 credits.
THE 421: Shakespeare: Stage and Film (L or HU)
THE 422: Latina and Latino Theatre and Film (HU & C)
THE 423: African American Theatre (C)
THE 426: Pre-Columbian Theatre of the Americas

Total Hours: 120
Upper Division Hours: 45 minimum

Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Theatre (Acting), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FATHEABA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 125: Orientation to Film, Dance and Theatre	1	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. THF 125: Orientation to Theatre & Film fulfills this requirement.
THP 102: Acting I: Fundamentals	3	B	
THF 160: Introduction to Storytelling OR THF 215: Design and Composition for Theatre and Film	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Maintain 3.00 GPA in Theatre and Film courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 126: School of Film, Dance and Theatre: First-Year Experience	2	C	
THF 160: Introduction to Storytelling OR THF 215: Design and Composition for Theatre and Film	3	C	
THP 272: Acting: Introduction to Movement OR THP 277: Acting: Introduction to Voice	3	B-	
THP 213: Introduction to Technical Theatre OR THP 214: Introduction to Costuming	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Theatre and Film courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 220: Principles of Dramatic Analysis (L or HU)		3	B-	• THP 201, and 213 or 214 must be completed by end of term 4.
THP 272: Acting: Introduction to Movement OR THP 277: Acting: Introduction to Voice		3	B-	
THP 201: Theatre Production Crew		1	C	
Computer/Statistics/Quantitative Applications (CS) OR FMP 255: Media Authorship (CS)		3		
Natural Science - Quantitative (SQ)		4		
Complete Mathematics (MA) requirement.				
Complete First-Year Composition requirement.				
Maintain 3.00 GPA in Theatre and Film courses.				
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 4	46 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THP 202: Acting II: Intermediate Techniques		3	B-	
THP 218: Directing I: Introduction to Directing		3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)		3		
Elective		3		
Milestone: Apply for Acting Concentration during Term 4.				
Complete THF 215 course.				
Complete THP 201 AND THP 213 OR THP 214 course(s).				
Maintain 3.00 GPA in Theatre and Film courses.				
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 5	62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
THE 320: History of the Theatre I (HU & H)		3	C	
THP 301: Theatre Production		1	C	
Upper Division Acting Elective with THP Prefix		3	C	
Upper Division Elective		3		
Complete 2 courses: Elective		6		
Maintain 3.00 GPA in Theatre and Film courses.				
Minimum 2.50 GPA ASU Cumulative.				

Term hours subtotal:	16

Term 6	78 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	THE 321: History of the Theatre II (HU & H)	3	C	• For Upper Division THE Dramatic Literature course, please refer to Dramatic Literature course options.
	THF 397: Professional Development Seminar	1	C	
	Complete 2 courses: Upper Division Acting Elective with THP Prefix	6	C	
	Upper Division THE Dramatic Literature course	3	C	
	Elective	3		
	Maintain 3.00 GPA in Theatre and Film courses.			
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	THE 440: Experimental Theatre and Performance (L)	3	C	
	Upper Division Acting Elective with THP Prefix	3	C	
	Complete 3 courses: Upper Division Elective	9		
	Maintain 3.00 GPA in Theatre and Film courses.			
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	THF 497: Senior Project OR THP 428: Theatre and the Future	1-6	C	• Transfer students complete 1 additional hour of elective credit in term 8 to reach 120 hours because THF 125: Orientation to Theatre & Film (term 1) is not required for transfer students.
	Upper Division Acting Elective with THP Prefix	3	C	
	Humanities, Arts and Design (HU)	3		
	Upper Division Elective	3		
	Elective	2-3		
	Maintain 3.00 GPA in Theatre and Film courses.			
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	12-18		

Dramatic Literature Course: Select 1 course; 3 credits.	THP Acting Elective Courses: Select 5 courses; 15 credits.
THE 421: Shakespeare: Stage and Film (L or HU)	THP 301: Acting Mainstage
	THP 302: Acting III: Advanced Techniques

THE 422: Latina and Latino Theatre and Film (HU & C)

THE 423: African American Theatre (C)

THE 426: Pre-Columbian Theatre of the Americas

THP 307: Acting: Research and Performance

THP 372: Acting: Advanced Movement

THP 377: Acting: Voice and Speech

THP 385: Acting: Classical and Poetic Drama

THP 387: Acting: TV and Film

THP 420: Acting: Solo and Collaborative Performance

THP 483: Acting: Viewpoints and Composition

THP 489: Acting: Audition Techniques and Career Development

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Theatre (Design and Production), BA

Herberger Institute for Design and the Arts

Study at: Tempe campus

FADSNPRBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 125: Orientation to Film, Dance and Theatre	1	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. THF 125: Orientation to Theatre and Film required of all freshman theatre and film majors only.
THF 160: Introduction to Storytelling OR THF 215: Design and Composition for Theatre and Film	3	C	
THP 213: Introduction to Technical Theatre OR THP 214: Introduction to Costuming	4	C	
THP 102: Acting I: Fundamentals OR THP 201: Theatre Production Crew	1-3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Maintain 3.00 GPA in Theatre and Film courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15-17		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 126: School of Film, Dance and Theatre: First-Year Experience	2	C	• Prospective Design & Production concentration students must successfully pass an interview and portfolio review at the end of term 2. • THF 160, THF 215 and THP 201 must be completed by term 3. • THP 102 must be completed by term 4.
THF 160: Introduction to Storytelling OR THF 215: Design and Composition for Theatre and Film	3	C	
THP 102: Acting I: Fundamentals OR THP 201: Theatre Production Crew	1-3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS) OR FMP 255: Media Authorship (CS)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Milestone: Successful completion of an interview and portfolio review.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Maintain 3.00 GPA in Theatre and Film courses.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15-17	

Term 3 31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THF 220: Principles of Dramatic Analysis (L or HU)	3	C	• THP 102 must be completed by term 4.
Upper Division Design & Production Concentration Core Course	3	C	
Design & Production Concentration Elective	1-3	C	
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete THP 201 course.			
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Maintain 3.00 GPA in Theatre and Film courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	14-16		

Term 4 45 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
THP 213: Introduction to Technical Theatre OR THP 214: Introduction to Costuming	4	C	• Terms 4 - 8 for students who have passed the additional interview and portfolio review for the Design & Production concentration. • THP 213 and THP 214 must be completed by term 5.
THP 218: Directing I: Introduction to Directing	3	C	
Design & Production Concentration Elective	1-3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Complete THP 102 course.			
Maintain 3.00 GPA in Theatre and Film courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15-17		

Term 5 60 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
THE 320: History of the Theatre I (HU & H)	3	C	
THP 301: Theatre Production	1	C	
Upper Division Design & Production Concentration Core Course	3	C	
Upper Division Design & Production Concentration Elective	1-3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Upper Division Elective	3		

Elective	2	
Maintain 3.00 GPA in Theatre and Film courses.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16-18	

Term 6 76 - 92 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ THE 321: History of the Theatre II (HU & H)	3	C	• For Upper Division THE Dramatic Literature course, please refer to Dramatic Literature course options.
THF 397: Professional Development Seminar	1	C	
Upper Division Design & Production Concentration Core Course	3	C	
Upper Division Design & Production Concentration Elective	1	C	
Upper Division THE Dramatic Literature course	3	C	
Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Maintain 3.00 GPA in Theatre and Film courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 7 93 - 106 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ THE 440: Experimental Theatre and Performance (L)	3	C	
Upper Division Design & Production Concentration Core Course	3	C	
Complete 2 courses: Upper Division Design & Production Concentration Elective	2-6	C	
Complete 2 courses: Elective	6		
Maintain 3.00 GPA in Theatre and Film courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	14-18		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ THF 497: Senior Project OR THP 428: Theatre and the Future	1-3	C	• Transfer students complete 1 additional hour of elective credit in term 8 to reach 120 hours because THF 125: Orientation to Film, Dance and Theatre (term 1) is not required for transfer students.
Complete 2 courses: Upper Division Design & Production Concentration Elective	5-6	C	
Complete 2 courses: Upper Division Elective	6		
Elective	2-3		
Maintain 3.00 GPA in Theatre and Film courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	14-18		

Dramatic Literature Course: Select 1 course; 3 credits
THE 421: Shakespeare: Stage and Film (L or HU)
THE 422: Latina and Latino Theatre and Film (HU & C)
THE 423: African American Theatre (C)
THE 426: Pre-Columbian Theatre of the Americas

Design & Production Concentration Core Course: Select 4 courses; 12 credits.
THP 317: Stage Management
THP 330: Costume Design
THP 340: Scene Design
THP 345: Lighting Design
THP 350: Sound Design
THP 351: Arts Management
THP 355: Media Design for Performance
THP 431: Advanced Costume Construction
THP 435: Technical Direction
THP 442: Drawing

Design & Production Concentration Electives: Minimum 11 credits.
FMP 494: Art Direction
THE 430: History of Fashion
THP 317: Stage Management
THP 330: Costume Design
THP 332: Makeup
THP 335: Advanced Stagecraft
THP 340: Scene Design
THP 345: Lighting Design
THP 350: Sound Design
THP 355: Media Design for Performance
THP 394: Pattern Drafting for Theatre
THP 401: Advanced Technical Theatre , Costume Construction , Lighting , Lighting, Sound, and Media , Make-Up , Production , Set Construction , Sound , Stage Design , Stage Management , Technical Theatre , Technical Theatre/Stage Management
THP 406: Advanced Scenography
THP 431: Advanced Costume Construction
THP 435: Technical Direction
THP 440: Advanced Scene Design
THP 441: Scene Painting
THP 442: Drawing
THP 444: Drafting for the Stage
THP 445: Advanced Lighting Design
THP 448: AutoCAD for Live Entertainment
THP 449: AutoCAD 3D for Live Entertainment
THP 450: Theatre Organization and Management
THP 455: Advanced Media Design
THP 457: Digital Portfolio
THP 498: Costume Design , Design Practicum , Design Project: Lighting & Sound , Design Project: Property Design ,

Design Project: Scene Design , Lighting Design , Media Design Practicum , Props Master , Scenic Design , Sound Design , Stage Management , Technical Direction

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Theory and Composition (Composition), BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSTCBM

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.				• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. MAT 117, MAT 119, MAT 142 or higher will fulfill this requirement. • Completion of Piano Diagnostic Exam determines placement into Class Piano courses. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. MUP 101: ASU School of Music Experience - First Year Seminar required of all freshman students. • Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in fall semester only: MTC 125, MUP 101, MUP 131.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.				
MTC 123: Beginning Composition		1	C	
MTC 125: Basic Music Theory		3	C	
MUP 101: The ASU School of Music Experience		1	C	
MUP 111: Studio Instruction		2	C	
4** MUP Music Ensemble		1	C	
MUP 131: Class Piano		1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Mathematics (MA)		3		
	Term hours subtotal:	15		

Term 2	16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MTC 123: Beginning Composition		1	C	• Applicability of transfer credit for ensemble and studio instruction is
MTC 221: Music Theory: 18th Century		3	C	

MUP 111: Studio Instruction	2	C
4** MUP Music Ensemble	1	C
MHL 140: Music as Culture (HU & G)	3	C
MUP 132: Class Piano	1	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	14	

determined based on successful completion of audition and review of transcripts.
- Courses offered in spring semester only: MTC 221, MUP 132.

Term 3

30 - 44 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
MTC 123: Beginning Composition	1	C	• Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in fall semester only: MTC 222, MUP 231.
MTC 222: Music Theory: 19th Century	3	C	
MUP 111: Studio Instruction	2	C	
4** MUP Music Ensemble	1	C	
MUP 231: Class Piano	1	C	
MHL 201: Media Literacy for Musicians (CS) OR Computer/Statistics/Quantitative Applications (CS)	3	C	
Natural Science - Quantitative (SQ)	4		
Complete MUP 131.			
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

Term 4

45 - 61 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
MTC 123: Beginning Composition	1	C	• Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in spring semester only: MTC 223, MTC 321 (even numbered spring semesters only), MUP 232.
MTC 223: Music Theory: 20th Century	3	C	
MUP 111: Studio Instruction	2	C	
4** MUP Music Ensemble	1	C	
MTC 321: Tonal Counterpoint	2	C	
MUP 232: Class Piano	1	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete MUP 132.			
Term hours subtotal:	17		

Term 5 62 - 75 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade
★ MHL 341: Music History I (HU)	3	C
★ MTC 323: Composition	3	C
MTC 320: Modal Counterpoint	2	C
MTC 327: Intermediate form and Analysis	3	C
MUP 121: Studio Instruction	1	C
MUP 209: Beginning Choral Conducting OR MUP 210: Beginning Instrumental Conducting	1	C
4** MUP Music Ensemble	1	C
★ Complete MUP 231.		
Term hours subtotal:	14	

Notes

- Complete one semester of conducting by end of term 6; may choose either MUP 209 or MUP 210.
- Courses offered in fall semester only: MHL 341, MTC 320 (odd numbered fall semesters only), MTC 327 (even numbered fall semesters only), MTC 436, MUP 210.

Term 6 76 - 92 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade
★ MTC 323: Composition	3	C
★ MTC 433: Orchestration	3	C
MHL 342: Music History II (HU)	3	C
MUP 121: Studio Instruction	1	C
4** MUP Music Ensemble	1	C
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	3	C
Literacy and Critical Inquiry (L)	3	
★ Complete MUP 232.		
★ Complete MUP 209 OR MUP 210.		
Term hours subtotal:	17	

Notes

- Course offered in spring semester only: MHL 342, MTC 433.

Term 7 93 - 106 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade
★ MTC 323: Composition	3	C
MHL 440: Topics in 20th-Century Music (L or HU)	3	C
MTC 425: Studies in 20th-Century Theory	3	C
MTC 436: Electronic Studio Techniques I	2	C
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3	
Term hours subtotal:	14	

Notes

- Course offered in fall semester only: MHL 440, MTC 425, MTC 436.

Term 8 107 - 120 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade
★ MTC 323: Composition	3	C
★ MTC 495: Final Project	0	Y

MTC Upper Division Elective	3	C
Complete 3 courses: MHL OR MTC OR MUP OR MUE OR MDC Elective	8-9	C
Term hours subtotal:	14-15	

MUP Ensembles Course List
MUP 442: Instrumental Ensembles
MUP 443: Choral Ensembles or MUP 450: Choral Union or MUP 455: Men's Chorus or MUP 457: Women's Chorus
MUP 476: New Music Ensemble
MUP 479: Baroque Ensemble , Brass Chamber Ensembles , Chamber Choir , Clarinet Choir , Early Music Chamber Choir , Flute Choir , Guitar Ensemble , Piano Ensemble , Piano/String/Woodwind/Brass , Saxophone Choir , Small Saxophone Ensembles , Strings , Trombone Ensemble , Tuba Ensemble , Woodwinds
MUP 486: Concert Jazz Band , Jazz Repertory Band , Jazz Trombone Ensemble , Latin , Latin Jazz Ensemble , New Music Jazz Ensemble
MUP 489: Ethnomusicology Ensembles

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)

- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Theory and Composition (Theory), BMUS

Herberger Institute for Design and the Arts

Study at: Tempe campus

FAMUSTTBM

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Milestone: School of Music students must successfully complete an entrance audition into the major before enrolling at ASU.			• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. MAT 117, MAT 119, MAT 142 or higher will fulfill requirement. • Completion of Piano Diagnostic Exam determines placement into Class Piano courses. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. MUP 101: ASU School of Music Experience - First Year Seminar required of all freshman students. • Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in fall semester only: MTC 125, MUP 101, MUP 131.
Milestone: School of Music students must successfully complete the music theory diagnostic exam before enrolling in School of Music courses.			
MTC 125: Basic Music Theory	3	C	
MUP 101: The ASU School of Music Experience	1	C	
MUP 111: Studio Instruction	2	C	
4** MUP Music Ensemble	1	C	
MUP 131: Class Piano	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA)	3		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MTC 221: Music Theory: 18th Century	3	C	• Applicability of transfer credit for ensemble and studio instruction is determined based on
MUP 111: Studio Instruction	2	C	

4** MUP Music Ensemble	1	C	successful completion of audition and review of transcripts. • Courses offered in spring semester only: MTC 221, MUP 132.
MHL 140: Music as Culture (HU & G)	3	C	
MUP 132: Class Piano	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 31 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MTC 222: Music Theory: 19th Century	3	C	• Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in fall semester only: MTC 222, MUP 231.
MUP 111: Studio Instruction	2	C	
4** MUP Music Ensemble	1	C	
MUP 231: Class Piano	1	C	
MHL 201: Media Literacy for Musicians (CS) OR Computer/Statistics/Quantitative Applications (CS)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Complete MUP 131.			
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	17		

Term 4 48 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MTC 223: Music Theory: 20th Century	3	C	• Applicability of transfer credit for ensemble and studio instruction is determined based on successful completion of audition and review of transcripts. • Courses offered in spring semester only: MTC 223, MTC 321 (even numbered spring semesters only), MUP 232.
MUP 111: Studio Instruction	2	C	
4** MUP Music Ensemble	1	C	
MTC 321: Tonal Counterpoint	2	C	
MUP 232: Class Piano	1	C	
MHL OR MTC OR MUP OR MUE OR MDC Elective	3	C	
Natural Science - Quantitative (SQ)	4		
Complete MUP 132.			
Term hours subtotal:	16		

Term 5 64 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

MHL 341: Music History I (HU)	3	C
MTC 320: Modal Counterpoint	2	C
MTC 327: Intermediate form and Analysis	3	C
MTC 425: Studies in 20th-Century Theory	3	C
MUP 121: Studio Instruction	1	C
MUP 209: Beginning Choral Conducting OR MUP 210: Beginning Instrumental Conducting	1	C
MTC Upper Division Elective	2-3	C
Upper Division 4** MUP Music Ensemble	1	C
Complete MUP 231.		
Term hours subtotal:	16-17	

- Complete one semester of conducting by end of term 6; may choose either MUP 209 or MUP 210.
- Courses offered in fall semester only: MHL 341, MTC 320 (odd numbered fall semesters only), MTC 327 (even numbered fall semesters only), MTC 425, MUP 210.

Term 6

80 - 94 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
MHL 342: Music History II (HU)	3	C	
MTC 428: Advanced form and Analysis	3	C	
MUP 121: Studio Instruction	1	C	
MTC Upper Division Elective	3	C	
Upper Division 4** MUP Music Ensemble	1	C	
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	1	C	
Literacy and Critical Inquiry (L)	3		
Complete MUP 232.			
Complete MUP 209 OR MUP 210.			
Term hours subtotal:	15		

- Courses offered in spring semester only: MHL 342, MTC 428 (odd numbered spring semesters only).

Term 7

95 - 107 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
MTC 323: Composition	3	C	
MTC 422: Musical Acoustics	3	C	
MUP 121: Studio Instruction	1	C	
MHL 439: Topics in 19th-Century Music (L & H) OR MHL 440: Topics in 20th-Century Music (L or HU) OR MHL 438: Topics in 18th-Century Music (L & H) OR Upper Division MHL course (L)	3	C	
MTC Upper Division Elective	2-3	C	
Upper Division 4** MUP Music Ensemble	1	C	
Term hours subtotal:	13-14		

- Course offered in fall semester only: MTC 422.

Term 8

108 - 120 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
MTC 496: Theory Project	3	C	

MUP 121: Studio Instruction	1	C
MTC Upper Division Elective	3	C
Upper Division 4** MUP Music Ensemble	1	C
MHL OR MTC OR MUP OR MUE OR MDC Upper Division Elective	2-3	C
Elective	3	
Term hours subtotal:	13-14	

- MHL 438 (odd numbered fall only) or MHL 439 (spring only) or MHL 440 (fall only) recommended to complete the upper division music history elective and upper division literacy and critical inquiry general studies requirement. Otherwise, students must take an upper division MHL elective in term 7 and an upper division literacy and critical inquiry course in term 8 in place of the elective.

MUP Ensembles Course List
MUP 442: Instrumental Ensembles
MUP 443: Choral Ensembles or MUP 450: Choral Union or MUP 455: Men's Chorus or MUP 457: Women's Chorus
MUP 476: New Music Ensemble
MUP 479: Baroque Ensemble , Bass , Brass Chamber Ensembles , Chamber Choir , Clarinet Choir , Early Music Chamber Choir , Flute Choir , Guitar Ensemble , Piano Ensemble , Piano/String/Woodwind/Brass , Saxophone Choir , Small Saxophone Ensembles , Strings , Trombone Ensemble , Tuba Ensemble , Woodwinds
MUP 486: Concert Jazz Band , Jazz Repertory Band , Jazz Trombone Ensemble , Latin , Latin Jazz Ensemble , New Music Jazz Ensemble
MUP 489: Ethnomusicology Ensembles

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Aeronautical Management Technology (Air Traffic Management), BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

ESAMTATBS

Term 1 — 0 - 13 Credit Hours — Critical course signified by	Hours	Minimum Grade	Notes
AMT 182: Private Pilot Ground School	3	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
AMT 220: Aviation Meteorology	3	C	
ASU 101-TPS: The ASU Experience	1		
MAT 265: Calculus for Engineers I (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	13		

Term 2 — 14 - 27 Credit Hours — Critical course signified by	Hours	Minimum Grade	Notes
AMT 101: Introduction to Aeronautical Management Technology	1	C	• Please note that both PHY 111 and PHY 113 must be taken to secure SQ General Studies credit.
AMT 201: Air Traffic Control	3	C	
PHY 111: General Physics (SQ)	3	C	
PHY 113: General Physics Laboratory (SQ)	1	C	
PSY 101: Introduction to Psychology (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 — 28 - 44 Credit Hours — Critical course signified by	Hours	Minimum Grade	Notes
AMT 214: Commercial Pilot Ground School	3	C	

AMT 280: Aerospace Structures, Materials and Systems	4	C
ATC 230: Fundamentals of Air Traffic Management	3	C
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
PHY 112: General Physics (SQ)	3	C
PHY 114: General Physics Laboratory (SQ)	1	C
Complete Mathematics (MA) requirement.		
Term hours subtotal:	17	

- Please note that both PHY 112 and PHY 114 must be taken to secure SQ General Studies credit.

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
AMT 222: Instrument Pilot Ground School	3	C	
AMT 287: Aircraft Powerplants	4	C	
PSY 230: Introduction to Statistics (CS) OR STP 226: Elements of Statistics (CS)	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
AMT 308: Air Transportation (G)	3	C	
AMT 350: Aircraft Design and Logistics Management	3	C	
ATC 331: Tower Operations	3	C	
AMT 360: Aircraft Dispatch Ground School	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	15		

Term 6 76 - 91 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
AMT 396: Aviation Professional	1	C	
AMT 408: National Aviation Policy	3	C	
AMT 442: Aviation Law and Regulations	3	C	
ATC 332: TRACON Operations	3	C	
ATC 431: Tower Operations and Procedures	3	C	
AMT 460: Aircraft Dispatch Capstone	3	C	
Term hours subtotal:	16		

		Minimum

Term 7	92 - 106 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	AMT 410: Aviation Safety and Human Factors	3	C	
★	ATC 333: En Route Operations	3	C	
★	ATC 432: TRACON Operations and Procedures	3	C	
	ATC 484: Internship	3	C	
	Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
	Term hours subtotal:	15		

Term 8	107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	AMT 444: Airport Management and Planning	3	C	• Technical Elective: Please see subject list below. Consult with an academic advisor when selecting technical electives.
★	ATC 433: En Route Operations and Procedures	3	C	
★	ATC 491: Air Traffic Management Capstone	3	C	
	TWC 401: Fundamentals of Technical Communication (L) OR TWC 446: Technical and Scientific Reports (L)	3	C	
	Technical Elective	2		
	Term hours subtotal:	14		

Technical Elective
AES Elective
AMT Elective
ATC Elective
MIS Elective
NAV Elective
OMT Elective
TEM Elective
TMC Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Aeronautical Management Technology (Air Transportation Management), BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSAMTMBS

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 182: Private Pilot Ground School	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
ASU 101-TPS: The ASU Experience	1		
AMT 220: Aviation Meteorology	3	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
Term hours subtotal:	13		

Term 2 14 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 101: Introduction to Aeronautical Management Technology	1	C	• Please note that both PHY 111 and PHY 113 must be taken to secure SQ General Studies credit.
PHY 111: General Physics (SQ)	3	C	
PHY 113: General Physics Laboratory (SQ)	1	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
PSY 101: Introduction to Psychology (SB)	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Complete AMT 220 course(s).			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	17		

Term 3	31 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 201: Air Traffic Control		3	C	• Please note that both PHY 112 and PHY 114 must be taken to secure SQ General Studies credit.
AMT 280: Aerospace Structures, Materials and Systems		4	C	
TMC 110: Understanding the Enterprise		3	C	
PHY 112: General Physics (SQ)		3	C	
PHY 114: General Physics Laboratory (SQ)		1	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	17		

Term 4	48 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 287: Aircraft Powerplants		4	C	• Technical Electives: Select a course from the list below. Consult with an Academic Advisor when selecting technical electives.
PSY 230: Introduction to Statistics (CS) OR STP 226: Elements of Statistics (CS)		3	C	
Literacy and Critical Inquiry (L)		3		
Complete 2 courses: Technical Elective		5		
	Term hours subtotal:	15		

Term 5	63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AMT 308: Air Transportation (G)		3	C	
AMT 350: Aircraft Design and Logistics Management		3	C	
TMC 330: Leading the Enterprise		3	C	
TWC 401: Fundamentals of Technical Communication (L) OR TWC 446: Technical and Scientific Reports (L)		3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)		3		
	Term hours subtotal:	15		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TMC 310: Promotion of the Enterprise		3	C	
AMT 396: Aviation Professional		1	C	
AMT 442: Aviation Law and Regulations		3	C	
OMT 452: Industrial Human Resource Management		3	C	
TMC 320: Funding the Enterprise		3	C	
TMC 410: Enterprise Operations		3	C	

Term hours subtotal:	16	

Term 7 94 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AMT 408: National Aviation Policy	3	C	
AMT 410: Aviation Safety and Human Factors	3	C	
AMT 444: Airport Management and Planning	3	C	
TMC 430: Enterprise Strategy and Innovation	3	C	
Term hours subtotal:	12		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AMT 489: Airline Administration	3	C	
AMT 456: Introduction to Organized Labor	3	C	
AMT 484: Internship	3	C	
AMT 491: Aviation Management Capstone	3	C	
TMC 470: Enterprise Planning and Implementation	3	C	
Term hours subtotal:	15		

- Consult with your academic advisor when selecting Technical Electives.

Technical Elective
AES Elective
AMT Elective
ATC Elective
MIS Elective
NAV Elective
OMT Elective
TEM Elective
TMC Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Aeronautical Management Technology (Professional Flight), BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSAMTFBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 105: Flight Operations and Safety I	1	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
AMT 182: Private Pilot Ground School	3	C	
AMT 220: Aviation Meteorology	3	C	
ASU 101-TPS: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
Term hours subtotal:	14		

Term 2 15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 101: Introduction to Aeronautical Management Technology	1	C	• Please note that both PHY 111 and PHY 113 must be taken to secure SQ General Studies credit.
AMT 110: Flight Operations & Safety II	1	C	
AMT 222: Instrument Pilot Ground School	3	C	
PHY 111: General Physics (SQ)	3	C	
PHY 113: General Physics Laboratory (SQ)	1	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Summer 2 30 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

AMT 150: Flight Operations & Safety III	1	C
Term hours subtotal:	1	

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 201: Air Traffic Control	3	C	• Please note that both PHY 112 and PHY 114 must be taken to secure SQ General Studies credit.
AMT 205: Flight Operations and Safety IV	1	C	
AMT 280: Aerospace Structures, Materials and Systems	4	C	
PHY 112: General Physics (SQ)	3	C	
PHY 114: General Physics Laboratory (SQ)	1	C	
PSY 101: Introduction to Psychology (SB)	3	C	
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 46 - 57 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 210: Flight Operations and Safety V	1	C	
AMT 214: Commercial Pilot Ground School	3	C	
AMT 286: Multiengine Pilot Ground School	1	C	
AMT 287: Aircraft Powerplants	4	C	
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	12		

Summer 4 58 - 58 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 250: Flight Operations and Safety VI	1	C	
Term hours subtotal:	1		

Term 5 59 - 74 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AMT 308: Air Transportation (G)	3	C	
AMT 285: Flight Instructor Ground School	3	C	
AMT 305: Flight Operations & Safety VII	1	C	
AMT 350: Aircraft Design and Logistics Management	3	C	
PSY 230: Introduction to Statistics (CS) OR STP 226: Elements of Statistics (CS)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	16		

Term 6 75 - 88 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ AMT 442: Aviation Law and Regulations	3	C
AMT 292: Flight Instructor Instrument Ground School	3	C
AMT 310: Flight Operations and Safety VIII	1	C
AMT 382: Air Navigation	3	C
AMT 396: Aviation Professional	1	C
AMT 444: Airport Management and Planning	3	C
★ Complete PHY 112 AND PHY 114 course(s).		
Term hours subtotal:	14	

Term 7 89 - 103 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AMT 408: National Aviation Policy	3	C	
AMT 360: Aircraft Dispatch Ground School	3	C	
AMT 482: Airline Instrument Procedures	3	C	
AMT 486: Regional Jet Aircraft Systems	3	C	
Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 8 104 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AMT 489: Airline Administration	3	C	
AMT 410: Aviation Safety and Human Factors	3	C	
AMT 484: Internship	2	C	
AMT 490: Regional Jet Operations Capstone	3	C	
TWC 401: Fundamentals of Technical Communication (L) OR TWC 446: Technical and Scientific Reports (L)	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	17		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Aeronautical Management Technology (Unmanned Aerial Systems), BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSAMTUASBS

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 182: Private Pilot Ground School	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
AMT 220: Aviation Meteorology	3	C	
ASU 101-TPS: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
Term hours subtotal:	13		

Term 2 14 - 27 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 101: Introduction to Aeronautical Management Technology	1	C	• Please note that both PHY 111 and PHY 113 must be taken to secure SQ General Studies credit.
PHY 111: General Physics (SQ)	3	C	
PHY 113: General Physics Laboratory (SQ)	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete 2 courses: Technical Elective	6	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 28 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMT 170: Introduction to Unmanned Aircraft Systems	3	C	

AMT 201: Air Traffic Control	3	C
AMT 280: Aerospace Structures, Materials and Systems	4	C
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
PSY 101: Introduction to Psychology (SB)	3	C
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 44 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
AMT 270: Unmanned Aircraft	3	C	• Please note that both PHY 112 and PHY 114 must be taken to secure SQ General Studies credit.
AMT 287: Aircraft Powerplants	4	C	
PHY 112: General Physics (SQ)	3	C	
PHY 114: General Physics Laboratory (SQ)	1	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	17		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
AMT 308: Air Transportation (G)	3	C	
AMT 350: Aircraft Design and Logistics Management	3	C	
PSY 230: Introduction to Statistics (CS) OR STP 226: Elements of Statistics (CS)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Technical Elective	3	C	
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
AMT 370: Unmanned Aircraft Systems	3	C	
AMT 396: Aviation Professional	1	C	
AMT 442: Aviation Law and Regulations	3	C	
AMT 444: Airport Management and Planning	3	C	
Technical Elective	2	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 7 91 - 102 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★ AMT 470: Unmanned Aircraft Payloads, Sensors, and Control Stations	3	C
ABS 485: GIS in Natural Resources	3	C
AMT 408: National Aviation Policy	3	C
TWC 401: Fundamentals of Technical Communication (L) OR TWC 446: Technical and Scientific Reports (L)	3	C
Term hours subtotal:	12	

Term 8 103 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ AMT 491: Aviation Management Capstone	3	C	
ABS 486: Introduction to Remote Sensing	4	C	
AMT 410: Aviation Safety and Human Factors	3	C	
AMT 484: Internship	3	C	
AMT 495: Unmanned Aircraft Systems Operations	3	C	
Technical Elective	2	C	
Term hours subtotal:	18		

Technical Elective
AES Elective
AMT Elective
ATC Elective
MIS Elective
NAV Elective
OMT Elective
TEM Elective
TMC Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)

- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Aerospace Engineering (Aeronautics), BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESAEROBSE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU 101-AEE and FSE 100 required for freshmen and should be completed first semester. Non-freshmen see Advisor for petitioning replacement electives. • If ENG 105 taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-AEE: The ASU Experience	1		
FSE 100: Introduction to Engineering	2	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 242: Elementary Linear Algebra	2	C	
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		

Minimum 2.00 GPA ASU Cumulative.		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	15	

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAE 212: Engineering Mechanics		4	C	
MAT 267: Calculus for Engineers III (MA)		3	C	
MAT 275: Modern Differential Equations (MA)		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
MAE 215: Introduction to Programming in MATLAB		1	C	
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	15		

Term 4	47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAE 213: Solid Mechanics		3	C	
MAE 240: Thermofluids I		4	C	
EEE 202: Circuits I		4	C	
MAE 214: Computer-Aided Engineering I		1	C	
MAE 384: Advanced Mathematical Methods for Engineers (CS)		3	C	
	Term hours subtotal:	15		

Term 5	62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AEE 360: Aerodynamics (L)		4	C	• Both AEE 360 and AEE 362 must be taken to secure Literacy and Critical Inquiry (L) General Studies credit.
AEE 325: Aerospace Structures and Materials		4	C	
MAE 301: Applied Experimental Statistics		3	C	
MAE 318: System Dynamics and Control		5	C	
	Term hours subtotal:	16		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AEE 344: Fundamentals of Aircraft Design		3	C	• Both AEE 362 and AEE 360 must be taken to secure Literacy and Critical Inquiry (L) General Studies credit.
AEE 313: Aircraft Dynamics and Control		3	C	
AEE 362: High-Speed Aerodynamics (L)		4	C	
AEE 462: Space Vehicle Dynamics and Control		3	C	

Social-Behavioral Sciences (SB) AND Global Awareness (G)	3	
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AEE 463: Aircraft Propulsion	3	C	• For additional information about Upper Division Technical Elective course options, please visit: Upper Division Technical Electives
AEE 415: Vibration Analysis	3	C	
MAE 400: Engineering Profession (L)	3	C	
Upper Division Technical Elective	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AEE 468: Aircraft Systems Design	3	C	• For additional information about Upper Division Technical Elective & Exploration Course options, please visit: Upper Division Technical Electives & Exploration Course options
Upper Division Technical Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Exploration Course	3		
Term hours subtotal:	12		

- For additional information about Upper Division Technical Elective & Exploration Course options, please visit: Upper Division Technical Elective & Exploration Course options.

Upper Division Technical Electives
AEE 426: Design of Aerospace Structures
AEE 465: Rocket Propulsion
AEE 466: Rotary Wing Aerodynamics and Performance
AEE 471: Computational Fluid Dynamics
MAE 341: Mechanism Analysis and Design
MAE 372: Fluid Mechanics
MAE 417: Control System Design
MAE 455: Polymers and Composites
MAE 494: Special Topics or MSE 494: Special Topics or CHE 494: Special Topics
MEE 323: Computer-Aided Engineering II
MEE 340: Thermofluids II

Exploration Courses (Please follow up with your assigned advisor with specific course questions)
Foreign Language Courses
AST OR GLG Elective
MAT 2** Elective or MAT 3** Elective or MAT 4** Elective
CHM 2** Elective or CHM 3** Elective or CHM 4** Elective
PHY 2** Elective or PHY 3** Elective or PHY 4** Elective
Any course that is designated as HU or SB and is not being used in your HU/SB category or Humanities, Arts and Design (HU) or Social-Behavioral Sciences (SB)

MEE 434: Internal Combustion Engines	Any course that is designated as a Literacy (L) course that is not applying to your major requirements or Literacy and Critical Inquiry (L)
MEE 482: Thermodynamics	Any course that is designated as H, C or G awareness and is not being used in your awareness category or Cultural Diversity in the U.S. (C) or Global Awareness (G) or Historical Awareness (H)
Students may choose no more than one course from the following:	Any course from the following prefixes that is not equivalent to a course that is required for your major:
AST 321: Introduction to Planetary and Stellar Astrophysics (SQ)	AEE OR BME OR CEE OR CHE OR CON OR CSE OR EEE OR FSE OR IEE OR MAE OR MEE OR MSE Elective
AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ)	
EEE 304: Signals and Systems II	
EEE 334: Circuits II	
EEE 350: Random Signal Analysis	
FSE 301: Entrepreneurship and Value Creation	
IEE 300: Economic Analysis for Engineers	
MAT 362: Advanced Mathematics for Engineers and Scientists or higher level MAT	
PHY 310: Classical Particles, Fields, and Matter I or higher level PHY	
SES 311: Essentials of Astrobiology: Exploration for Life in the Universe	
SES 350: Engineering Systems and Experimental Problem Solving	
SES 405: Exploration Systems Engineering	
SES 410: Senior Exploration Project I	
By approval only:	
MAE 484: Internship	
MAE 492: Honors Directed Study	
MAE 493: Honors Thesis (L)	
MAE 498: Pro-Seminar or MAE 499: Individualized Instruction	
*Students may be allowed by instructor consent to take these courses without have the pre-requisites fulfilled. Courses not listed here require a department petition form. To take any 494 class, please check with your advisor first. MAE 484/492/493/498/499 can only use max of 3 credits towards TE requirements.	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum

Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Aerospace Engineering (Astronautics), BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESAEASBSE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU 101-AEE and FSE 100 required for freshmen and should be completed first semester. • If ENG 105 taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-AEE: The ASU Experience	1		
FSE 100: Introduction to Engineering OR SES 100: Introduction to Exploration (CS)	2-3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16-17		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 242: Elementary Linear Algebra	2	C	
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Minimum 2.00 GPA ASU Cumulative.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Term hours subtotal:	15

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAE 212: Engineering Mechanics		4	C	
MAT 267: Calculus for Engineers III (MA)		3	C	
MAT 275: Modern Differential Equations (MA)		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
MAE 215: Introduction to Programming in MATLAB		1	C	
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	15		

Term 4	47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAE 213: Solid Mechanics		3	C	
MAE 240: Thermofluids I		4	C	
EEE 202: Circuits I		4	C	
MAE 214: Computer-Aided Engineering I		1	C	
MAE 384: Advanced Mathematical Methods for Engineers (CS)		3	C	
	Term hours subtotal:	15		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AEE 360: Aerodynamics (L)		4	C	• Both AEE 360 and AEE 362 must be taken to secure Literacy and Critical Inquiry (L) General Studies credit.
EEE 203: Signals and Systems I		3	C	
MAE 301: Applied Experimental Statistics		3	C	
MAE 318: System Dynamics and Control		5	C	
	Term hours subtotal:	15		

Term 6	77 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AEE 462: Space Vehicle Dynamics and Control		3	C	• Both AEE 362 and AEE 360 must be taken to secure Literacy and Critical Inquiry (L) General Studies credit.
AEE 325: Aerospace Structures and Materials		4	C	
AEE 362: High-Speed Aerodynamics (L)		4	C	
EEE 350: Random Signal Analysis		3	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)		3		
	Term hours subtotal:	17		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	AEE 445: Fundamentals of Spacecraft Design	3	C	
	AEE 465: Rocket Propulsion	3	C	
	MAE 400: Engineering Profession (L)	3	C	
	Upper Division EEE Technical Elective	3	C	
	Humanities, Arts and Design (HU)	3		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	AEE 480: Space Systems Design	3	C	• For more information about Technical Electives and for a list of Exploration Course options, please visit: Upper Division Technical Electives & Exploration Course options
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Upper Division Technical Elective	3	C	
	Exploration Course	3		
	Term hours subtotal:	12		

• For more information about Technical Electives and for a list of Exploration Course options, please visit: Upper Division Technical Electives & Exploration Course options.

Upper Division EEE Technical Elective
EEE 455: Communication Systems
EEE 459: Communication Networks

Upper Division Technical Elective
AEE 313: Aircraft Dynamics and Control
AEE 426: Design of Aerospace Structures
AEE 463: Aircraft Propulsion
AEE 466: Rotary Wing Aerodynamics and Performance
AEE 471: Computational Fluid Dynamics
MAE 494: Special Topics or MSE 494: Special Topics or CHE 494: Special Topics
AST 321: Introduction to Planetary and Stellar Astrophysics (SQ)
AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ)
EEE 304: Signals and Systems II
EEE 334: Circuits II
FSE 301: Entrepreneurship and Value Creation

Exploration Courses (Please follow up with your assigned advisor with specific course questions)
Foreign Language Courses
AST OR GLG Elective
MAT 2** Elective or MAT 3** Elective or MAT 4** Elective
CHM 2** Elective or CHM 3** Elective or CHM 4** Elective
PHY 2** Elective or PHY 3** Elective or PHY 4** Elective
Any course that is designated as HU or SB and is not being used in your HU/SB category or Humanities, Arts and Design (HU) or Social-Behavioral Sciences (SB)
Any course that is designated as a Literacy (L) course that is not applying to your major requirements or Literacy and Critical Inquiry (L)
Any course that is designated as H, C or G awareness and is not being used in your

GLG 404: Fundamentals of Planetary Geology	awareness category or Cultural Diversity in the U.S. (C) or Global Awareness (G) or Historical Awareness (H)
IEE 300: Economic Analysis for Engineers	Any course from the following prefixes that is not equivalent to a course that is required for your major:
MEE 323: Computer-Aided Engineering II	AEE OR BME OR CEE OR CHE OR CON OR CSE OR EEE OR FSE OR IEE OR MAE OR MEE OR MSE Elective
MAE 341: Mechanism Analysis and Design	
MAE 372: Fluid Mechanics	
MAE 417: Control System Design	
MAE 455: Polymers and Composites	
MAT 362: Advanced Mathematics for Engineers and Scientists or higher level MAT	
MEE 340: Thermofluids II	
MEE 434: Internal Combustion Engines	
MEE 482: Thermodynamics	
PHY 310: Classical Particles, Fields, and Matter I or higher level PHY	
SES 311: Essentials of Astrobiology: Exploration for Life in the Universe	
SES 350: Engineering Systems and Experimental Problem Solving	
SES 405: Exploration Systems Engineering	
SES 410: Senior Exploration Project I	
By approval only:	
MAE 484: Internship	
MAE 492: Honors Directed Study	
MAE 493: Honors Thesis (L)	
MAE 498: Pro-Seminar or MAE 499: Individualized Instruction	
Notes: Students may be allowed by instructor consent to take these courses without having the pre-requisites fulfilled. Courses not listed here require a department petition form. To take any 494 class, please check with your advisor first.	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Aerospace Engineering (Autonomous Vehicle Systems), BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESAEAVSBSE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU 101-AEE and FSE 100 required for freshmen and should be completed first semester. Non-freshmen see Advisor for petitioning replacement electives. • If ENG 105 taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-AEE: The ASU Experience	1		
FSE 100: Introduction to Engineering	2	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 242: Elementary Linear Algebra	2	C	
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		

Minimum 2.00 GPA ASU Cumulative.		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	15	

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAE 212: Engineering Mechanics		4	C	
MAT 267: Calculus for Engineers III (MA)		3	C	
MAT 275: Modern Differential Equations (MA)		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
MAE 215: Introduction to Programming in MATLAB		1	C	
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	15		

Term 4	47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAE 213: Solid Mechanics		3	C	
MAE 240: Thermofluids I		4	C	
EEE 202: Circuits I		4	C	
MAE 214: Computer-Aided Engineering I		1	C	
MAE 384: Advanced Mathematical Methods for Engineers (CS)		3	C	
	Term hours subtotal:	15		

Term 5	62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AEE 360: Aerodynamics (L)		4	C	• Both AEE 360 and AEE 362 must be taken to secure Literacy and Critical Inquiry (L) General Studies credit.
AEE 325: Aerospace Structures and Materials		4	C	
MAE 301: Applied Experimental Statistics		3	C	
MAE 318: System Dynamics and Control		5	C	
	Term hours subtotal:	16		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AEE 313: Aircraft Dynamics and Control		3	C	• Both AEE 362 and AEE 360 must be taken to secure Literacy and Critical Inquiry (L) General Studies credit.
AEE 362: High-Speed Aerodynamics (L)		4	C	
AEE 462: Space Vehicle Dynamics and Control		3	C	
Upper Division Track Focus Elective Course		3	C	

Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AEE 478: Fundamentals of Autonomous Aircraft Systems	3	C	
AEE 463: Aircraft Propulsion	3	C	
MAE 400: Engineering Profession (L)	3	C	
Upper Division Track Focus Elective Course	3	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AEE 479: Design of Autonomous Aircraft Systems	3	C	• For a list of Exploration Course options, please visit: Exploration Course options
POS 325: Public Policy Development (SB) OR POS 300: Contemporary Global Controversies (SB & G) OR POS 370: Law and Society (SB) OR PHI 306: Applied Ethics (HU)	3		
Upper Division Track Focus Elective Course	3	C	
Exploration course option	3		
Term hours subtotal:	12		

- Upper Division Track Focus courses are listed below. Students must select (3) courses from the same track.

Guidance, Navigation, and Controls track	Communications track	Exploration Courses (Please follow up with your assigned advisor with specific course questions)
EEE 480: Feedback Systems	EEE 203: Signals and Systems I	Foreign Language Courses
EEE 481: Computer-Controlled Systems	EEE 304: Signals and Systems II	AST OR GLG Elective
MAE 417: Control System Design	EEE 350: Random Signal Analysis	MAT 2** Elective or MAT 3** Elective or MAT 4** Elective
MAE 494: Guidance and Navigation of Aerospace Vehicles	EEE 455: Communication Systems	CHM 2** Elective or CHM 3** Elective or CHM 4** Elective
MAE 484: Internship	EEE 459: Communication Networks	PHY 2** Elective or PHY 3** Elective or PHY 4** Elective
MAE 499: Individualized Instruction	MAE 484: Internship	Any course that is designated as HU or SB and is not being used in your HU/SB category or Humanities, Arts and Design (HU) or Social-Behavioral Sciences (SB)
MAE 492: Honors Directed Study	MAE 499: Individualized Instruction	Any course that is designated as a Literacy (L) course that is not applying to your
MAE 493: Honors Thesis (L)	MAE 492: Honors Directed Study	
*Students may be allowed by instructor consent to take these courses without have the pre-requisites fulfilled. Courses not listed here require a department petition form. MAE 484/492/493/499 can only use max of 3 credits towards TE requirements.	MAE 493: Honors Thesis (L)	
	*Students may be allowed by instructor consent to take these courses without have the pre-requisites fulfilled. Courses not	

	listed here require a department petition form. MAE 484/492/493/499 can only use max of 3 credits towards TE requirements.	major requirements or Literacy and Critical Inquiry (L)
		Any course that is designated as H, C or G awareness and is not being used in your awareness category or Cultural Diversity in the U.S. (C) or Global Awareness (G) or Historical Awareness (H)
		Any course from the following prefixes that is not equivalent to a course that is required for your major:
		AEE OR BME OR CEE OR CHE OR CON OR CSE OR EEE OR FSE OR IEE OR MAE OR MEE OR MSE Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

ARIZONA STATE UNIVERSITY

Bachelor of Applied Science (BAS)
Aviation
Ira A. Fulton Schools of Engineering | 2016-2017

Name:		ASU ID:	
AAS Degree:		AAS degree date:	
AAS Institution:		Catalog year:	
Number of upper division transfer credits:		Expected Graduation Semester:	
Institution of transfer work (upper division only):			

Course Subject and Title	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Notes
GENERAL STUDIES SEQUENCE: 19 CREDIT HOURS					
ASC 315: Numeracy in Technology (MA) OR Mathematics (MA)	3	☐			Students must also satisfy general studies awareness areas either through completed transfer work or by sharing with L, HU or SB courses at ASU: ❑ Cultural Diversity in the U.S. (C) ❑ Global Awareness (G) ❑ Historical Awareness (H)
ASC 325: Physical Sciences in Technology (SQ) OR Natural Science - Quantitative (SQ)	4	☐			
Humanities, Arts and Design (HU)	3	☐			
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	☒			
Literacy and Critical Inquiry (L)	3	☒			
Social-Behavioral Sciences (SB)	3	☐			
BAS CORE: 15 CREDIT HOURS					
ABS 350 Applied Statistics (CS) OR STS 401 Statistics in Science and Technology Studies (CS)	3	☒			
GIT 335 Computer Systems Technology	3	☒			
TMC 330 Leading the Enterprise	3	☒			
TMC 470 Enterprise Planning and Implementation	3	☒			
Upper Division TWC course AND Literacy and Critical Inquiry (L)	3	☒			
CONCENTRATION: 20 CREDIT HOURS					
AMT 308 Air Transportation (G)	3	☒		C	
AMT 396 Aviation Professional	1	☒		C	
AMT 408 National Aviation Policy	3	☒		C	
AMT 442 Aviation Law and Regulations	3	☒		C	
AMT 489 Airline Administration	3	☒		C	
AMT 491 Aviation Management Capstone	3	☒		C	
AMT Upper Division Elective	4	☒		C	
ASSIGNABLE CREDITS: 6 CREDIT HOURS					
Technical Elective	3	☒		C	• Consult with your advisor on assignable credit course selections
Technical Elective	3	☒		C	

BAS Graduation Requirements Summary:
This program allows students who have earned an Associate of Applied Science from a regionally accredited institution to transfer 60 or 75 credit hours toward a Bachelor of Applied Science at ASU. Students may opt to complete additional general studies course work at a community college to be eligible to transfer up to 75 credits towards the BAS.

- ❑ Total hours: 120 minimum
- ❑ ASU hours: 30 minimum
- ❑ 4-year institution hours: 45-60 minimum
- ❑ Upper division hours: 45 minimum
- ❑ Academic Recognition: 56 minimum
- ❑ GPA: 2.000 minimum
- ❑ Total hours transferred from community college: 60-75 maximum

General University Requirements: Legend

- General Studies Core Requirements:
  - Literacy and Critical Inquiry (L)
  - Mathematical Studies (MA)
  - Computer/Statistics/Quantitative applications (CS)
  - Humanities, Arts and Design (HU)
  - Social-Behavioral Sciences (SB)
  - Natural Science-Quantitative (SQ)
  - Natural Science-General (SG)
- General Studies Awareness Requirements
  - Cultural Diversity in the US (C)
  - Global Awareness (G)
  - Historical Awareness (H)
- First-Year Composition

2016 - 2017 Major Map
Biomedical Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESBMEBSE

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 114: General Chemistry for Engineers (SQ) or CHM 116: General Chemistry II (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all students. • If ENG 105 taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-BME: The ASU Experience	1	C	
BME 100: Introduction to Biomedical Engineering	3	C	
BME 182: Biomedical Engineering Product Design and Development I	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
BME 111: Engineering Perspectives on Biological Systems	3	C	
CSE 100: Principles of Programming with C++ (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete BME 111 AND BME 100 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 267: Calculus for Engineers III (MA)		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
BME 213: Biomedical and Bioengineering Ethics		1	C	
BME 214: FDA Regulatory Processes and Technical Communications		1	C	
BME 235: Physiology for Engineers		4	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BME 200: Conservation Principles in Biomedical Engineering		3	C	
BME 282: Biomedical Engineering Product Design and Development II		1	C	
CHM 231: Elementary Organic Chemistry (SQ) OR CHM 233: General Organic Chemistry I		3	C	
CHM 235: Elementary Organic Chemistry Laboratory (SQ) OR CHM 237: General Organic Chemistry Laboratory I		1	C	
EEE 202: Circuits I		4	C	
MAT 275: Modern Differential Equations (MA)		3	C	
	Term hours subtotal:	15		

Term 5	63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BME 350: Signals and Systems for Bioengineers		3	C	
BME 300: Bioengineering Product Design		3	C	
BME 318: Biomaterials		4	C	
BME 322: Statistics for Biomedical Engineering		1	C	
MAE 212: Engineering Mechanics		4	C	
	Term hours subtotal:	15		

Term 6	78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BME 370: Microcomputer Applications in Biomedical Engineering		3	C	
BME 301: Numerical Methods in Biomedical Engineering		2	C	
BME 331: Transport Phenomena for Biomedical Engineering		3	C	
BME 382: Biomedical Engineering Product Design and Development III		1	C	

- The general studies requirements for HU or SB and the awareness areas do not have to be taken in exact combinations (as outlined on major map).

BME 340: Thermodynamics for Biomedical Engineers	3	C
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Term hours subtotal:	15	

By the end of term 8, all need to be completed, however the combinations may vary.

Term 7

93 - 106 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ BME 417: Biomedical Engineering Capstone Design I (L)	4	C	• The general studies requirements for HU or SB and the awareness areas do not have to be taken in exact combinations (as outlined on major map). By the end of term 8, all need to be completed, however the combinations may vary. • Additional information regarding approved related electives can be found online at: http://sbhse.engineering.asu.edu/academics/currentstudents/undergraduate/curriculum/
BME 413: Biomedical Instrumentation (L)	3	C	
BME 423: Biomedical Instrumentation Laboratory (L)	1	C	
Upper Division Related Elective	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	14		

Term 8

107 - 120 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ BME 490: Biomedical Engineering Capstone Design II	4	C	• The general studies requirements for HU or SB and the awareness areas do not have to be taken in exact combinations (as outlined on major map). By the end of term 8, all need to be completed, however the combinations may vary. • Additional information regarding approved related electives can be found online at: http://sbhse.engineering.asu.edu/academics/currentstudents/undergraduate/curriculum/
Upper Division Related Elective	4	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	14		

Upper Division Related Elective (Imaging)	Upper Division Related Elective (Professional)	Upper Division Related Elective (Biomechanics)
EEE 334: Circuits II		ASM 341: Human Osteology

EEE 352: Properties of Electronic Materials	BME 394: SBHSE Research Projects or BME 394: Honors Research	BIO 312: Bioethics (HU) or PHI 320: Bioethics (HU)
EEE 394: Electric Tech	BME 484: Industrial	BME 416: Biomechanics
EEE 407: Digital Signal Processing	BME 492: Honors Directed Study	FSE 301: Entrepreneurship and Value Creation
EEE 480: Feedback Systems	BME 493: Honors Thesis (L)	IND 464: Collaborative Design Development I (L)
EEE 481: Computer-Controlled Systems	FSE 394: Transfer Success in Engineering	IND 465: Collaborative Design Development II (L)
PHY 361: Introductory Modern Physics	FSE 494: EPICS Gold: EPICS in Action	KIN 334: Functional Anatomy and Kinesiology
		KIN 335: Biomechanics
		KIN 340: Physiology of Exercise
		KIN 348: Psychological Skills for Optimal Performance (SB)
		KIN 352: Psychosocial Aspects of Physical Activity (SB & C)
		KIN 412: Biomechanics of the Skeletal System
		KIN 413: Qualitative Analysis in Sport Biomechanics
		KIN 414: Electromyographic Kinesiology (L)
		KIN 440: Exercise Biochemistry
		MAE 318: System Dynamics and Control
		MEE 322: Structural Mechanics
		MAE 341: Mechanism Analysis and Design or FSE 301: Entrepreneurship and Value Creation
Upper Division Related Elective (Math)	Upper Division Related Elective (Pre-Medical)	Upper Division Related Elective (Business, Entrepreneurship, Management)
IND 464: Collaborative Design Development I (L)	BCH 361: Advanced Principles of Biochemistry	ACC 382: Accounting and Financial Analysis
IND 465: Collaborative Design Development II (L)	BCH 461: General Biochemistry	AGB 302: International Management and Agribusiness (G)
MAE 384: Advanced Mathematical Methods for Engineers (CS)	BIO 302: Cancer--Mother of All Diseases (L)	BIO 312: Bioethics (HU) or PHI 320: Bioethics (HU)
MAT 300: Mathematical Structures (L)	BIO 312: Bioethics (HU) or PHI 320: Bioethics (HU)	BUA 380: Small Business Leadership
MAT 310: Introduction to Geometry	BIO 340: General Genetics	BUA 381: Small Business Accounting and Finance
MAT 342: Linear Algebra	BIO 353: Cell Biology	BUA 383: Small Business Working Relationships
MAT 343: Applied Linear Algebra	BIO 355: Introduction to Computational Molecular Biology (CS)	
MAT 355: Introduction to Computational Molecular Biology (CS)		

MAT 394: Forensic DNA Analysis

MAT 451: Mathematical Modeling (CS)

MAT 460: Vector Calculus

PAF 301: Applied Statistics (CS)

STP 326: Intermediate Probability (CS)

STP 420: Introductory Applied Statistics (CS)

STP 421: Probability

STP 429: Experimental Statistics (CS)

BIO 360: Animal Physiology

BIO 390: Medical/Dental Field Placement

BIO 440: Functional Genomics

BIO 467: Neurobiology

BMI 465: Introduction to Comparative Genomics

CHE 475: Biochemical Engineering

CHM 341: Elementary Physical Chemistry

HCR 350: Introduction to Clinical Research

HSC 320: Applied Medical/Healthcare Ethics (HU)

IND 464: Collaborative Design Development I (L)

IND 465: Collaborative Design Development II (L)

KIN 334: Functional Anatomy and Kinesiology

KIN 335: Biomechanics

KIN 412: Biomechanics of the Skeletal System

LES 305: Business Law and Ethics for Managers

MIC 314: HIV/AIDS: Science, Behavior, and Society

MIC 360: Bacterial Physiology

MIC 420: Immunology: Molecular and Cellular Foundations

MIC 427: Immunoneuropsychology: Research Foundation (L)

NTR 457: Sports Nutrition

PAF 410: Building Leadership Skills (SB)

BUA 384: Small Business Operations and Planning

CIS 300: Web Design and Development

COM 312: Communication, Conflict, and Negotiation

ECN 306: Survey of International Economics (SB & G)

FIN 300: Fundamentals of Finance

FIN 380: Personal Financial Management

FSE 301: Entrepreneurship and Value Creation

HON 394: Deductive Logic, Leadership/Management Techniques

HON 494: Genetics and the Law or HON 494: Information Measurement Theory I

IEE 300: Economic Analysis for Engineers

IEE 369: Work Analysis and Design (L)

IEE 394: Extreme Excel

IEE 431: Engineering Administration (L)

IND 464: Collaborative Design Development I (L)

IND 465: Collaborative Design Development II (L)

LES 305: Business Law and Ethics for Managers

LES 380: Consumer Perspective of Business Law

MGT 300: Organization and Management Leadership

MGT 302: Principles of International Business (G)

MGT 360: Entrepreneurship and Value Creation

MGT 380: Management and Strategy for Nonmajors

MGT 447: Lean Launch

MKT 300: Marketing and Business Performance

MKT 370: Professional Sales and Relationship Management

MKT 390: Essentials of Marketing

MKT 391: Essentials of Selling

PAF 410: Building Leadership Skills (SB)

PHI 306: Applied Ethics (HU)

SCM 300: Global Supply Operations

SOC 334: Technology and Society (L or SB)

STS 304: Science, Technology, and Society (SB)

STS 332: Global Issues in Science and Technology (SB)

TWC 451: Copyright and Intellectual Property in the Electronic Age

Upper Division Related Elective (Neural)
BIO 312: Bioethics (HU) or PHI 320: Bioethics (HU)
BIO 360: Animal Physiology
BIO 467: Neurobiology
CSE 310: Data Structures and Algorithms
CSE 340: Principles of Programming Languages
CSE 412: Database Management
EDP 310: Learning and Memory (SB)
EDP 310: Understanding the Brain (SB)
EEE 350: Random Signal Analysis
EEE 480: Feedback Systems
EEE 481: Computer-Controlled Systems
FSE 301: Entrepreneurship and Value Creation
IND 464: Collaborative Design Development I (L)
IND 465: Collaborative Design Development II (L)
MAE 318: System Dynamics and Control
MAE 417: Control System Design
PSY 325: Physiological Psychology
PSY 470: Psychopharmacology

Upper Division Related Elective (Molecular, Cellular, Materials)
BCH 361: Advanced Principles of Biochemistry
BCH 392: Introduction to Research Techniques
BCH 461: General Biochemistry
BCH 462: General Biochemistry
BCH 467: Analytical Biochemistry Laboratory (L)
BIO 302: Cancer--Mother of All Diseases (L)
BIO 312: Bioethics (HU) or PHI 320: Bioethics (HU)
BIO 331: Animal Behavior
BIO 340: General Genetics
BIO 345: Organic Evolution
BIO 353: Cell Biology
BIO 355: Introduction to Computational Molecular Biology (CS)
BIO 360: Animal Physiology
BIO 440: Functional Genomics
BIO 467: Neurobiology
BIO 494: Advanced Study Practicum: Anatomy & Physiology
BMI 465: Introduction to Comparative Genomics
CHE 475: Biochemical Engineering
CHM 302: Environmental Chemistry
CHM 341: Elementary Physical Chemistry

EEE 352: Properties of Electronic Materials

HON 494: Physical Science & Cancer

IND 464: Collaborative Design Development I (L)

IND 465: Collaborative Design Development II (L)

LSC 347: Fundamentals of Genetics

MEE 340: Thermofluids II

MBB 343: Genetic Engineering and Society (L)

MBB 347: Molecular Genetics: From Genes to Proteins

MBB 440: Functional Genomics

MIC 314: HIV/AIDS: Science, Behavior, and Society

MIC 360: Bacterial Physiology

MIC 420: Immunology: Molecular and Cellular Foundations

MIC 427: Immunoneuropsychology: Research Foundation (L)

MSE 301: Materials and Civilization

MSE 330: Thermodynamics of Materials

MSE 335: Materials Kinetics and Processing

MSE 355: Structure and Defects

MSE 356: Structures, Properties, and Defects Lab

MSE 415: Mathematical and Computer Methods in Materials (CS)

MSE 420: Physical Metallurgy

MSE 421: Physical Metallurgy Laboratory

MSE 440: Mechanical Behavior of Materials

MSE 442: Fatigue, Fracture, and Creep of Materials

MSE 450: Introduction to Materials Characterization

MSE 451: Introduction to Materials Characterization Lab

MSE 458: Introduction to Electronic, Magnetic, and Optical Properties

MSE 460: Nanomaterials in Energy Production and Storage
MSE 470: Polymers and Composites
MSE 471: Introduction to Ceramics
MSE 482: Materials Engineering Design (L)
MSE 494: Bioinspired Materials and Biomaterials

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Chemical Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCHEBSE

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 113: General Chemistry I (SQ)		4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. • If ENG 105 taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
FSE 100: Introduction to Engineering		2	C	
MAT 265: Calculus for Engineers I (MA)		3	C	
ASU 101-CHE: The ASU Experience		1		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 116: General Chemistry II (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 266: Calculus for Engineers II (MA)		3	C	
PHY 121: University Physics I: Mechanics (SQ)		3	C	
PHY 122: University Physics Laboratory I (SQ)		1		
Minimum 2.00 GPA ASU Cumulative.				
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	14		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

CHE 211: Introduction to Chemical Processing	3	C
MAT 242: Elementary Linear Algebra	2	C
MAT 275: Modern Differential Equations (MA)	3	C
Bioscience Elective	3	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3	
Minimum 2.00 GPA ASU Cumulative.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 45 - 59 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CHE 231: Introduction to Transport Phenomena I: Fluids	3	C	
MAT 267: Calculus for Engineers III (MA)	3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)	3	C	
CEE 384: Numerical Methods for Engineers (CS)	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	15		

Term 5 60 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CHE 334: Introduction to Transport Phenomena II: Heat and Mass Transfer	3	C	• For more information about Upper Division Advanced Chemistry/Biochemistry Technical Elective course options, please visit: http://engineering.asu.edu/semte/chemical_B.html. • For more information about 2** Engineering Electives, please visit: http://engineering.asu.edu/semte/chemical_B.html.
CHE 342: Introduction to Applied Chemical Thermodynamics	3	C	
CHM 233: General Organic Chemistry I	3	C	
CHM 237: General Organic Chemistry Laboratory I	1		
2** Level Engineering Elective	3		
Upper Division Advanced Chemistry/Biochemistry Technical Elective	3		
Term hours subtotal:	16		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CHE 433: Modern Separations	3	C	
CHE 442: Introduction to Chemical Reactor Design	3	C	
CHE 352: Chemical Engineering Lab I (L)	3	C	
CHM 234: General Organic Chemistry II	3	C	
IEE 220: Business and Industrial Engineering	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★CHE 432: Principles of Chemical Engineering Design	3	C	• For more information about CHE Upper Division Technical Electives, please visit: http://engineering.asu.edu/semte/chemical_B.html.
CHE 451: Chemical Engineering Laboratory II	3		
CHE 461: Process Dynamic Control (CS)	3		
Upper Division CHE Technical Elective	3		
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★CHE 462: Process Design (L)	3		• For more information about CHE Upper Division Technical Electives, Upper Division Advanced Chemistry/Biochemistry Technical Electives & Upper Division Natural Science or MSE Technical Elective course options, please visit: http://engineering.asu.edu/semte/chemical_B.html.
Upper Division Advanced Chemistry/Biochemistry Technical Elective	3		
Upper Division CHE Technical Elective	3		
Upper Division Natural Science or MSE Technical Elective	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

- For a list of 2** Engineering Electives, Upper Division Advanced Chemistry/Biochemistry Technical Electives, CHE Upper Division Technical Electives, and Upper Division Natural Science or MSE Technical Elective course options please visit: http://engineering.asu.edu/semte/chemical_B.html

Bioscience Electives
BCH 361: Advanced Principles of Biochemistry
BCH 461: General Biochemistry
BCH 463: Biophysical Chemistry
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BME 111: Engineering Perspectives on Biological Systems
CHE 475: Biochemical Engineering
MIC 205: Microbiology (SG)
MIC 220: Biology of Microorganisms

Upper Division Advanced Chemistry/Biochemistry Technical Elective
BCH 361: Advanced Principles of Biochemistry OR BCH 300 to 389
BCH 461: General Biochemistry OR BCH 462: General Biochemistry OR BCH 400 to 489
CHM 302: Environmental Chemistry OR CHM 325: Analytical Chemistry OR CHM 341: Elementary Physical Chemistry OR CHM 345: Physical Chemistry I OR CHM 346: Physical Chemistry II OR CHM 300 to CHM 389
CHM 453: Inorganic Chemistry OR CHM 471: Solid-State Chemistry OR CHM 400 to 489

2** Level Engineering Electives
BME 2** Elective
CEE 2** Elective
EEE 2** Elective
IEE 2** Elective
MAE 2** Elective
MSE 250: Structure and Properties of Materials OR MSE 2** Elective
CSE 2** Elective
Note: MSE 208 or 308 cannot be used

Upper Division CHE Technical Electives	Upper Division Natural Science or Materials Engineering Technical Electives

CHE 469: Air Quality Engineering OR CHE 475: Biochemical Engineering OR CHE 400 to CHE 489	BCH 462: General Biochemistry
CHE 494 *check with advisor first	BIO 353: Cell Biology OR BIO 300 to 389
CHE 492/493 max of 6 credits towards CHE TE requirements	BIO 400 to 489
May choose one from:	CHM Upper Division Elective
MSE 300 to MSE 389	MAT 300: Mathematical Structures (L) OR MAT 300 to MAT 389
MSE 400 to MSE 489	MAT 475: Differential Equations OR MAT 400 to 489
CEE 400: Earth Systems Engineering and Management ((L or HU) & H) or FSE 301: Entrepreneurship and Value Creation or IEE 300: Economic Analysis for Engineers or IEE 380: Probability and Statistics for Engineering Problem Solving (CS)	MSE 300 to 389
Note: Students taking IEE 380 cannot also take STP 420 or STP 421 for NSM TE	MSE 400 to 489
CHE 484 may be used per approval	PHY 300 to 389
CHE 498/499 by approval	PHY 400 to 489
Not from: BIO 311, BIO 312, MSE 301, MSE 308, MSE 330, MAT 342, MAT 411, MAT 485	STP 421: Probability or STP 420: Introductory Applied Statistics (CS)
Note: Students may be allowed by instructor consent to take these courses without having the prerequisites fulfilled. Courses not listed here require a department petition form.	Note: Students taking STP 420 or STP 421 cannot also take IEE 380 for CHE TE
	Not from: BIO 311, BIO 312, MSE 301, MSE 308, MSE 330, MAT 342, MAT 411, MAT 485

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Civil Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCEEBSE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students and should be completed the first semester. • If ENG 105 is taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
FSE 100: Introduction to Engineering	2	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-CEE: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 242: Elementary Linear Algebra	2	C	
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
Humanities, Arts and Design (HU)	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Minimum 2.00 GPA ASU Cumulative.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CEE 210: Engineering Mechanics I: Statics		3	C	
MAT 267: Calculus for Engineers III (MA)		3	C	
MAT 275: Modern Differential Equations (MA)		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3		
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CEE 212: Engineering Mechanics II: Dynamics		3	C	
CEE 213: Introduction to Deformable Solids		3	C	
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG) OR BME 111: Engineering Perspectives on Biological Systems OR CHM 231: Elementary Organic Chemistry (SQ) OR GLG 101: Introduction to Geology I (Physical) (SQ)		3		
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)		3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
	Term hours subtotal:	15		

Term 5	63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CEE 321: Structural Analysis and Design		4	C	
CEE 351: Geotechnical Engineering		4	C	
CEE 384: Numerical Methods for Engineers (CS)		3	C	
CEE 353: Civil Engineering Materials		4	C	
	Term hours subtotal:	15		

Term 6	78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CEE 361: Introduction to Environmental Engineering		4	C	
CEE 341: Fluid Mechanics for Civil Engineers		4	C	
EEE 202: Circuits I OR MAE 240: Thermofluids I		4		
CEE 372: Transportation Engineering		3	C	

Term hours subtotal:	15	

Term 7 93 - 107 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CEE 300: Engineering Business Practice (L)	3	C	• Technical Elective and Design Elective requirements: Complete a total of 2 design electives and 4 technical electives during Term 7 and Term 8. See advisor for guidance in selection.
Upper Division Design Elective	3	C	
Complete 3 courses: Upper Division Technical Elective	9	C	
Term hours subtotal:	15		

Term 8 108 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CEE 400: Earth Systems Engineering and Management ((L or HU) & H)	3	C	• Technical Elective and Design Elective requirements: Complete a total of 2 design electives and 4 technical electives during Term 7 and Term 8. See advisor for guidance in selection.
CEE 486: Integrated Civil Engineering Design (L)	4	C	
Upper Division Design Elective	3	C	
Upper Division Technical Elective	3	C	
Term hours subtotal:	13		

Technical Elective
CEE 281: Surveying
CEE 412: Pavement Analysis and Design
CEE 420: Steel Structures
CEE 421: Concrete Structures
CEE 423: Structural Design
CEE 432: Developing Software for Engineering Applications
CEE 440: Hydrology
CEE 441: Water Resources Engineering
CEE 452: Foundations
CEE 462: Unit Operations in Environmental Engineering
CEE 466: Urban Water System Design
CEE 467: Environmental Microbiology
CEE 474: Transportation Systems Planning
CEE 475: Highway Geometric Design
CEE 481: Civil Engineering Project Management

Design Elective
CEE 412: Pavement Analysis and Design
CEE 420: Steel Structures
CEE 421: Concrete Structures
CEE 441: Water Resources Engineering
CEE 452: Foundations
CEE 462: Unit Operations in Environmental Engineering
CEE 466: Urban Water System Design
CEE 475: Highway Geometric Design

CEE 483: Highway Materials, Construction, and Quality

CEE 493: Honors Thesis (L)

CON 453: Construction Project Management I

FSE 301: Entrepreneurship and Value Creation

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Civil Engineering (Environmental Engineering), BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCEEEBSE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students and should be completed the first semester. • If ENG 105 is taken, then a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
FSE 100: Introduction to Engineering	2	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-CEE: The ASU Experience	1		
Humanities, Arts and Design (HU)	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 242: Elementary Linear Algebra	2	C	
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CEE 210: Engineering Mechanics I: Statics		3	C	
MAT 267: Calculus for Engineers III (MA)		3	C	
MAT 275: Modern Differential Equations (MA)		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3		
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CEE 212: Engineering Mechanics II: Dynamics		3	C	
CEE 213: Introduction to Deformable Solids		3	C	
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG) OR BME 111: Engineering Perspectives on Biological Systems OR CHM 231: Elementary Organic Chemistry (SQ) OR GLG 101: Introduction to Geology I (Physical) (SQ)		3		
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)		3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)		3		
	Term hours subtotal:	15		

Term 5	63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CEE 341: Fluid Mechanics for Civil Engineers		4	C	
CEE 353: Civil Engineering Materials		4	C	
CEE 361: Introduction to Environmental Engineering		4	C	
CEE 384: Numerical Methods for Engineers (CS)		3	C	
	Term hours subtotal:	15		

Term 6	78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CEE 321: Structural Analysis and Design		4	C	
CEE 351: Geotechnical Engineering		4	C	
CEE 372: Transportation Engineering		3	C	
MAE 240: Thermofluids I		4		

Term hours subtotal:	15

Term 7 93 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CEE 467: Environmental Microbiology	3	C	
CEE 300: Engineering Business Practice (L)	3	C	
CEE 440: Hydrology	3	C	
CEE 466: Urban Water System Design	3	C	
Technical Elective	3	C	
Term hours subtotal:	15		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CEE 486: Integrated Civil Engineering Design (L)	4	C	
CEE 400: Earth Systems Engineering and Management ((L or HU) & H)	3	C	
CEE 441: Water Resources Engineering	3	C	
CEE 462: Unit Operations in Environmental Engineering	3	C	
Term hours subtotal:	13		

Technical Elective
BCH 361: Advanced Principles of Biochemistry
BIO 320: Fundamentals of Ecology
CEE 281: Surveying
CEE 412: Pavement Analysis and Design
CEE 420: Steel Structures
CEE 421: Concrete Structures
CEE 452: Foundations
CEE 474: Transportation Systems Planning
CEE 475: Highway Geometric Design
CEE 481: Civil Engineering Project Management
CEE 483: Highway Materials, Construction, and Quality
CEE 493: Honors Thesis (L)
CEE 499: Individualized Instruction
CHM 302: Environmental Chemistry
CHM 341: Elementary Physical Chemistry

CON 453: Construction Project Management I

PUP 442: Environmental Planning

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Civil Engineering (Sustainable Engineering), BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCEESUBSE

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students and should be completed the first semester. • If ENG 105 is taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
!	FSE 100: Introduction to Engineering	2	C	
!	MAT 265: Calculus for Engineers I (MA)	3	C	
	ASU 101-CEE: The ASU Experience	1		
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
!	Minimum 2.00 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	MAT 242: Elementary Linear Algebra	2	C	
!	MAT 266: Calculus for Engineers II (MA)	3	C	
!	PHY 121: University Physics I: Mechanics (SQ)	3	C	
!	PHY 122: University Physics Laboratory I (SQ)	1	C	
	CEE 181: Introduction to Sustainable Engineering: Technological, Social, and Sustainable Systems (HU)	3		
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
!	Minimum 2.00 GPA ASU Cumulative.			

Term hours subtotal:	15

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CEE 210: Engineering Mechanics I: Statics		3	C	
MAT 267: Calculus for Engineers III (MA)		3	C	
MAT 275: Modern Differential Equations (MA)		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3		
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CEE 212: Engineering Mechanics II: Dynamics		3	C	
CEE 213: Introduction to Deformable Solids		3	C	
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG) OR BME 111: Engineering Perspectives on Biological Systems OR CHM 231: Elementary Organic Chemistry (SQ) OR GLG 101: Introduction to Geology I (Physical) (SQ)		3		
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)		3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
	Term hours subtotal:	15		

Term 5	63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CEE 361: Introduction to Environmental Engineering		4	C	
CEE 341: Fluid Mechanics for Civil Engineers		4	C	
CEE 384: Numerical Methods for Engineers (CS)		3	C	
CEE 353: Civil Engineering Materials		4	C	
	Term hours subtotal:	15		

Term 6	78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CEE 321: Structural Analysis and Design		4	C	
CEE 351: Geotechnical Engineering		4	C	
MAE 240: Thermofluids I		4		

CEE 372: Transportation Engineering	3	C
Term hours subtotal:	15	

Term 7 93 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★CEE 300: Engineering Business Practice (L)	3	C	• Design Elective requirements: See advisor for guidance in selection.
SOS 300: Advanced Concepts and Integrated Approaches in Sustainability	3	C	
Upper Division Energy Elective	3	C	
Complete 2 courses: Upper Division Design Elective	6	C	
Term hours subtotal:	15		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
CEE 400: Earth Systems Engineering and Management ((L or HU) & H)	3	C	• Technical Elective requirements: See advisor for guidance in selection.
★CEE 486: Integrated Civil Engineering Design (L)	4	C	
CEE 485: Sustainable Civil and Environmental Systems Engineering	3	C	
Upper Division Technical Elective	3	C	
Term hours subtotal:	13		

Energy Elective
SOS 494: US Energy: Pathways to Sustainability
CEE 494: Sustainable Energy and Material Use
MAE 494: Renewable Energy Engineering
MSE 494: Bioinspired Materials and Biomaterials
EGR 476: Energy Infrastructures

Design Electives
CEE 412: Pavement Analysis and Design
CEE 420: Steel Structures
CEE 421: Concrete Structures
CEE 441: Water Resources Engineering
CEE 452: Foundations
CEE 462: Unit Operations in Environmental Engineering
CEE 466: Urban Water System Design
CEE 475: Highway Geometric Design

Approved Technical Elective
CEE 281: Surveying
CEE 412: Pavement Analysis and Design
CEE 420: Steel Structures
CEE 421: Concrete Structures
CEE 452: Foundations
CEE 462: Unit Operations in Environmental Engineering
CEE 474: Transportation Systems Planning
CEE 475: Highway Geometric Design
CEE 481: Civil Engineering Project Management
CEE 483: Highway Materials, Construction, and Quality
CEE 494: Sustainable Energy and Material Use
CEE 499: Individualized Instruction
CHM 302: Environmental Chemistry

CHM 341: Elementary Physical Chemistry

PUP 442: Environmental Planning

CON 453: Construction Project Management I

CEE 493: Honors Thesis (L)

BIO 320: Fundamentals of Ecology

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Computer Science, BS

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCSEBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS)		3	C	• An SAT, ACT, Accuplacer, TOEFL or IELTS score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all students and should be taken in the first semester. • If ENG 105 is taken, a three (3) semester hour HU or SB course must also be taken prior to graduation.
MAT 265: Calculus for Engineers I (MA)		3	C	
ASU 101-CSE: The ASU Experience		1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
FSE 100: Introduction to Engineering		2	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 2	16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 205: Object-Oriented Programming and Data Structures (CS)		3	C	• Three (3) lab science classes are required. 2 of the 3 classes must be from the same subject area or discipline.
MAT 266: Calculus for Engineers II (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Lab Science Requirement AND Natural Science - Quantitative (SQ)		4		
Elective		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

CSE 120: Digital Design Fundamentals	3	C	• Three (3) lab science classes are required. 2 of the 3 classes must be from the same subject area or discipline.
MAT 243: Discrete Mathematical Structures	3	C	
MAT 267: Calculus for Engineers III (MA)	3	C	
Lab Science Requirement AND Natural Science - General (SG) or Natural Science - Quantitative (SQ)	4		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Complete Mathematics (MA) requirement.			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CSE 230: Computer Organization and Assembly Language Programming	3	C	• Three (3) lab science classes are required. 2 of the 3 classes must be from the same subject area or discipline.
CSE 240: Introduction to Programming Languages	3	C	
MAT 343: Applied Linear Algebra	3	C	
Lab Science Requirement AND Natural Science - General (SG) or Natural Science - Quantitative (SQ)	4		
Humanities, Arts and Design (HU)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 79 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CSE 310: Data Structures and Algorithms	3	C	•
CSE 301: Computing Ethics	1	C	
CSE 360: Introduction to Software Engineering	3	C	
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)	3	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	16		

Term 6 80 - 94 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CSE 340: Principles of Programming Languages	3	C	
CSE 330: Operating Systems	3	C	
CSE 355: Introduction to Theoretical Computer Science	3	C	
CSE 4** Elective	3	C	

Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	
Term hours subtotal:	15	

Term 7 95 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CSE 485: Computer Science Capstone Project I (L)	3	C	• Please see course lists below for Technical Electives. Contact CIDSE Advising or visit the CIDSE website for additional information.
Upper Division Technical Elective	3	C	
Complete 2 courses: CSE 4** Elective	6	C	
Elective	2		
Term hours subtotal:	14		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CSE 486: Computer Science Capstone Project II (L)	3	C	• Please see course lists below for Technical Electives. Contact CIDSE Advising or visit the CIDSE website for additional information.
Complete 2 courses: CSE 4** Elective	6	C	
Upper Division Technical Elective	3	C	
Term hours subtotal:	12		

- Please see course lists below for Technical Electives. Contact CIDSE Advising or visit the CIDSE website for additional information.

Lab Science Requirement
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BIO 201: Human Anatomy and Physiology I (SG)
BIO 202: Human Anatomy and Physiology II (SG)
CHM 113: General Chemistry I (SQ)
CHM 116: General Chemistry II (SQ)
GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)
GLG 102: Introduction to Geology II (Historical) (SG & H) AND GLG 104: Introduction to Geology II-Laboratory (SG)
PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)

Technical Electives
AEE 415: Vibration Analysis
AEE 426: Design of Aerospace Structures
AEE 462: Space Vehicle Dynamics and Control
AEE 463: Aircraft Propulsion
AEE 465: Rocket Propulsion
AEE 468: Aircraft Systems Design
AEE 469: Projects in Astronautics or Aeronautics
AEE 471: Computational Fluid Dynamics
BCH 361: Advanced Principles of Biochemistry
BCH 461: General Biochemistry
BCH 462: General Biochemistry

Technical Electives continued
EEE 304: Signals and Systems II
EEE 350: Random Signal Analysis
EEE 360: Energy Systems and Power Electronics
EEE 404: Real-Time DSP Systems
EEE 407: Digital Signal Processing
EEE 425: Digital Systems and Circuits
EEE 433: Analog Integrated Circuits
EEE 434: Quantum Mechanics for Engineers
EEE 435: Fundamentals of CMOS and MEMS
EEE 436: Fundamentals of Solid-State Devices
EEE 437: Optoelectronics

PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

BCH 465: Protein and Nucleic Acid Biochemistry

BIO 340: General Genetics

BIO 343: Genetic Engineering and Society (L)

BME 350: Signals and Systems for Bioengineers

BME 413: Biomedical Instrumentation (L)

BME 416: Biomechanics

BME 419: Biocontrol Systems

CEE 412: Pavement Analysis and Design

CEE 423: Structural Design

CEE 432: Developing Software for Engineering Applications

CEE 440: Hydrology

CEE 441: Water Resources Engineering

CEE 452: Foundations

CEE 462: Unit Operations in Environmental Engineering

CEE 466: Urban Water System Design

CEE 467: Environmental Microbiology

CEE 474: Transportation Systems Planning

CEE 475: Highway Geometric Design

CEE 481: Civil Engineering Project Management

CEE 483: Highway Materials, Construction, and Quality

CEE 486: Integrated Civil Engineering Design (L)

CHE 342: Introduction to Applied Chemical Thermodynamics

CHE 432: Principles of Chemical Engineering Design

CHE 442: Introduction to Chemical Reactor Design

CHE 461: Process Dynamic Control (CS)

CHE 462: Process Design (L)

CHE 469: Air Quality Engineering

CHE 475: Biochemical Engineering

CHE 476: Bioreaction Engineering

EEE 439: Semiconductor Facilities and Cleanroom Practices

EEE 443: Antennas for Wireless Communications

EEE 445: Microwaves

EEE 448: Fiber Optics

EEE 455: Communication Systems

EEE 459: Communication Networks

EEE 460: Nuclear Power Engineering

EEE 463: Electrical Power Plants

EEE 470: Electric Power Devices

EEE 471: Power System Analysis

EEE 473: Electrical Machinery

EEE 480: Feedback Systems

EEE 481: Computer-Controlled Systems

FSE 301: Entrepreneurship and Value Creation

IEE 376: Operations Research Deterministic Techniques/Applications

IEE 381: Lean Six Sigma Methodology

IEE 385: Engineering Statistics: Probability

IEE 431: Engineering Administration (L)

IEE 456: Introduction to Systems Engineering

IEE 458: Project Management

IEE 461: Production Control

IEE 470: Stochastic Operations Research

IEE 474: Quality Control

IEE 475: Simulating Stochastic Systems (CS)

MAE 341: Mechanism Analysis and Design

MAE 351: Manufacturing Processes

MAE 404: Finite Elements in Engineering

MAE 406: Advanced CAE Simulation

MAE 417: Control System Design

MAE 436: Combustion

MAE 455: Polymers and Composites

CPI 411: Graphics for Games	MAT Upper Division Elective
CPI 412: Cognitive Systems and Intelligent Agents	Except for: MAT 300, MAT 340, MAT 342, MAT 343 and MAT 485
CSE 4** Elective	MEE 434: Internal Combustion Engines
Except for: CSE 430, CSE 485 and CSE 486	MEE 446: Energy Systems Design
	PHY 361: Introductory Modern Physics
	STP 421: Probability
	STP 425: Stochastic Processes
	STP 427: Mathematical Statistics
	STP 429: Experimental Statistics (CS)
	NOTE: Maximum 3 hours CSE 484 or FSE 301. Maximum 6 hours of CSE 484, 492, 493 or 499. Some Technical Electives may require additional prerequisites.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Computer Science (Information Assurance), BS

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCSEIBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS)	3	C	• An SAT, ACT, Accuplacer, TOEFL or IELTS score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all students and should be taken in the first semester. • If ENG 105 is taken, a three (3) semester hour HU or SB course must also be taken prior to graduation.
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-CSE: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
FSE 100: Introduction to Engineering	2	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 205: Object-Oriented Programming and Data Structures (CS)	3	C	• Three (3) lab science classes are required. 2 of the 3 classes must be from the same subject area or discipline.
MAT 266: Calculus for Engineers II (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Lab Science Requirement AND Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

CSE 120: Digital Design Fundamentals	3	C
MAT 243: Discrete Mathematical Structures	3	C
MAT 267: Calculus for Engineers III (MA)	3	C
Lab Science Requirement AND Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Complete Mathematics (MA) requirement.		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	16	

- Three (3) lab science classes are required. 2 of the 3 classes must be from the same subject area or discipline.

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CSE 230: Computer Organization and Assembly Language Programming	3	C	
CSE 240: Introduction to Programming Languages	3	C	
MAT 343: Applied Linear Algebra	3	C	
Lab Science Requirement AND Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

- Three (3) lab science classes are required. 2 of the 3 classes must be from the same subject area or discipline.

Term 5 64 - 79 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CSE 310: Data Structures and Algorithms	3	C	
CSE 301: Computing Ethics	1	C	
CSE 360: Introduction to Software Engineering	3	C	
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)	3	C	
Humanities, Arts and Design (HU)	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	16		

Term 6 80 - 94 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CSE 340: Principles of Programming Languages	3	C	
CSE 330: Operating Systems	3	C	
CSE 355: Introduction to Theoretical Computer Science	3	C	
Upper Division Technical Elective	3	C	

- Please see course lists below for Technical Electives. Contact CIDSE Advising or visit the CIDSE website for additional information.

Humanities, Arts and Design (HU) or Social-Behavioral Sciences (SB)	3	
Term hours subtotal:	15	

Term 7 95 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CSE 485: Computer Science Capstone Project I (L)	3	C	
CSE 465: Information Assurance	3	C	
CSE 466: Computer Systems Security	3	C	
CSE 468: Computer Network Security	3	C	
Elective	2		
Term hours subtotal:	14		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CSE 486: Computer Science Capstone Project II (L)	3	C	• Please see course lists below for Technical Electives. Contact CIDSE Advising or visit the CIDSE website for additional information.
CSE 469: Computer and Network Forensics	3	C	
Information Assurance Elective Course	3	C	
Upper Division Technical Elective	3	C	
Term hours subtotal:	12		

- Please see course lists below for Technical Electives. Contact CIDSE Advising or visit the CIDSE website for additional information.

Lab Science Requirement
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BIO 201: Human Anatomy and Physiology I (SG)
BIO 202: Human Anatomy and Physiology II (SG)
CHM 113: General Chemistry I (SQ)
CHM 116: General Chemistry II (SQ)
GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)
GLG 102: Introduction to Geology II (Historical) (SG & H) AND GLG 104: Introduction to Geology II-Laboratory (SG)

Technical Electives
AEE 415: Vibration Analysis
AEE 426: Design of Aerospace Structures
AEE 462: Space Vehicle Dynamics and Control
AEE 463: Aircraft Propulsion
AEE 465: Rocket Propulsion
AEE 468: Aircraft Systems Design
AEE 469: Projects in Astronautics or Aeronautics
AEE 471: Computational Fluid Dynamics
BCH 361: Advanced Principles of Biochemistry
BCH 461: General Biochemistry
BCH 462: General Biochemistry

Technical Electives continued
EEE 304: Signals and Systems II
EEE 350: Random Signal Analysis
EEE 360: Energy Systems and Power Electronics
EEE 404: Real-Time DSP Systems
EEE 407: Digital Signal Processing
EEE 425: Digital Systems and Circuits
EEE 433: Analog Integrated Circuits
EEE 434: Quantum Mechanics for Engineers
EEE 435: Fundamentals of CMOS and MEMS
EEE 436: Fundamentals of Solid-State Devices

PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)

PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

BCH 465: Protein and Nucleic Acid Biochemistry

BIO 340: General Genetics

BIO 343: Genetic Engineering and Society (L)

BME 350: Signals and Systems for Bioengineers

BME 413: Biomedical Instrumentation (L)

BME 416: Biomechanics

BME 419: Biocontrol Systems

CEE 412: Pavement Analysis and Design

CEE 423: Structural Design

CEE 432: Developing Software for Engineering Applications

CEE 440: Hydrology

CEE 441: Water Resources Engineering

CEE 452: Foundations

CEE 462: Unit Operations in Environmental Engineering

CEE 466: Urban Water System Design

CEE 467: Environmental Microbiology

CEE 474: Transportation Systems Planning

CEE 475: Highway Geometric Design

CEE 481: Civil Engineering Project Management

CEE 483: Highway Materials, Construction, and Quality

CEE 486: Integrated Civil Engineering Design (L)

CHE 342: Introduction to Applied Chemical Thermodynamics

CHE 432: Principles of Chemical Engineering Design

CHE 442: Introduction to Chemical Reactor Design

CHE 461: Process Dynamic Control (CS)

CHE 462: Process Design (L)

CHE 469: Air Quality Engineering

CHE 475: Biochemical Engineering

CHE 476: Bioreaction Engineering

EEE 437: Optoelectronics

EEE 439: Semiconductor Facilities and Cleanroom Practices

EEE 443: Antennas for Wireless Communications

EEE 445: Microwaves

EEE 448: Fiber Optics

EEE 455: Communication Systems

EEE 459: Communication Networks

EEE 460: Nuclear Power Engineering

EEE 463: Electrical Power Plants

EEE 470: Electric Power Devices

EEE 471: Power System Analysis

EEE 473: Electrical Machinery

EEE 480: Feedback Systems

EEE 481: Computer-Controlled Systems

FSE 301: Entrepreneurship and Value Creation

IEE 376: Operations Research Deterministic Techniques/Applications

IEE 381: Lean Six Sigma Methodology

IEE 385: Engineering Statistics: Probability

IEE 431: Engineering Administration (L)

IEE 456: Introduction to Systems Engineering

IEE 458: Project Management

IEE 461: Production Control

IEE 470: Stochastic Operations Research

IEE 474: Quality Control

IEE 475: Simulating Stochastic Systems (CS)

MAE 341: Mechanism Analysis and Design

MAE 351: Manufacturing Processes

MAE 404: Finite Elements in Engineering

MAE 406: Advanced CAE Simulation

MAE 417: Control System Design

MAE 436: Combustion

CPI 411: Graphics for Games	MAE 455: Polymers and Composites
CPI 412: Cognitive Systems and Intelligent Agents	MEE 434: Internal Combustion Engines
CSE 4** Elective	MEE 446: Energy Systems Design
Except for: CSE 430, CSE 485 and CSE 486	MAT Upper Division Elective
	Except for: MAT 300, MAT 340, MAT 342, MAT 343 and MAT 485
	PHY 361: Introductory Modern Physics
	STP 421: Probability
	STP 425: Stochastic Processes
	STP 427: Mathematical Statistics
	STP 429: Experimental Statistics (CS)
	NOTE: Maximum 3 hours CSE 484 or FSE 301. Maximum 6 hours of CSE 484, 492, 493 or 499. Some Technical Electives may require additional prerequisites.

Information Assurance Elective (Select 1)
CSE 412: Database Management
CSE 434: Computer Networks
CSE 460: Software Analysis and Design
CSE 463: Introduction to Human Computer Interaction
CSE 471: Introduction to Artificial Intelligence

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Computer Science (Software Engineering), BS

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCSESBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS)		3	C	• An SAT, ACT, Accuplacer, TOEFL or IELTS score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all students and should be taken in the first semester. • If ENG 105 is taken, a three (3) semester hour HU or SB course must also be taken prior to graduation.
MAT 265: Calculus for Engineers I (MA)		3	C	
ASU 101-CSE: The ASU Experience		1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
FSE 100: Introduction to Engineering		2	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 2	16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 205: Object-Oriented Programming and Data Structures (CS)		3	C	• Three (3) lab science classes are required. 2 of the 3 classes must be from the same subject area or discipline.
MAT 266: Calculus for Engineers II (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Lab Science Requirement AND Natural Science - Quantitative (SQ)		4		
Elective		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

CSE 120: Digital Design Fundamentals	3	C
MAT 243: Discrete Mathematical Structures	3	C
MAT 267: Calculus for Engineers III (MA)	3	C
Lab Science Requirement AND Natural Science - General (SG) or Natural Science - Quantitative (SQ)	4	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Complete Mathematics (MA) requirement.		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	16	

- Three (3) lab science classes are required. 2 of the 3 classes must be from the same subject area or discipline.

Term 4 48 - 63 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
CSE 230: Computer Organization and Assembly Language Programming	3	C	
CSE 240: Introduction to Programming Languages	3	C	
MAT 343: Applied Linear Algebra	3	C	
Lab Science Requirement AND Natural Science - General (SG) or Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

- Three (3) lab science classes are required. 2 of the 3 classes must be from the same subject area or discipline.

Term 5 64 - 79 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
CSE 310: Data Structures and Algorithms	3	C	
CSE 301: Computing Ethics	1	C	
CSE 360: Introduction to Software Engineering	3	C	
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)	3	C	
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	16		

Term 6 80 - 94 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
CSE 340: Principles of Programming Languages	3	C	
CSE 330: Operating Systems	3	C	
CSE 355: Introduction to Theoretical Computer Science	3	C	
CSE 445: Distributed Software Development	3	C	

Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	
Term hours subtotal:	15	

Term 7 95 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CSE 485: Computer Science Capstone Project I (L)	3	C	• Please see course lists below for Technical Electives. Contact CIDSE Advising or visit theCIDSE websitefor additional information.
CSE 460: Software Analysis and Design	3	C	
CSE 464: Software Quality Assurance and Testing	3	C	
Upper Division Technical Elective	3	C	
Elective	2		
Term hours subtotal:	14		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CSE 486: Computer Science Capstone Project II (L)	3	C	• Please see course lists below for Technical Electives. Contact CIDSE Advising or visit theCIDSE websitefor additional information.
CSE 446: Software Integration and Engineering	3	C	
CSE 463: Introduction to Human Computer Interaction OR CSE 465: Information Assurance OR CSE 466: Computer Systems Security OR CSE 467: Data and Information Security OR CSE 468: Computer Network Security	3	C	
Upper Division Technical Elective	3	C	
Term hours subtotal:	12		

- Please see course lists below for Technical Electives. Contact CIDSE Advising or visit the CIDSE website for additional information.

Lab Science Requirement	Technical Electives	Technical Electives continued
BIO 181: General Biology I (SQ)	AEE 415: Vibration Analysis	EEE 304: Signals and Systems II
BIO 182: General Biology II (SG)	AEE 426: Design of Aerospace Structures	EEE 350: Random Signal Analysis
BIO 201: Human Anatomy and Physiology I (SG)	AEE 462: Space Vehicle Dynamics and Control	EEE 360: Energy Systems and Power Electronics
BIO 202: Human Anatomy and Physiology II (SG)	AEE 463: Aircraft Propulsion	EEE 404: Real-Time DSP Systems
CHM 113: General Chemistry I (SQ)	AEE 465: Rocket Propulsion	EEE 407: Digital Signal Processing
CHM 116: General Chemistry II (SQ)	AEE 468: Aircraft Systems Design	EEE 425: Digital Systems and Circuits
GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)	AEE 469: Projects in Astronautics or Aeronautics	EEE 433: Analog Integrated Circuits
	AEE 471: Computational Fluid Dynamics	EEE 434: Quantum Mechanics for Engineers
	BCH 361: Advanced Principles of Biochemistry	EEE 435: Fundamentals of CMOS and MEMS

GLG 102: Introduction to Geology II (Historical) (SG & H) AND GLG 104: Introduction to Geology II-Laboratory (SG)

PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)

PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

BCH 461: General Biochemistry

BCH 462: General Biochemistry

BCH 465: Protein and Nucleic Acid Biochemistry

BIO 340: General Genetics

BIO 343: Genetic Engineering and Society (L)

BME 350: Signals and Systems for Bioengineers

BME 413: Biomedical Instrumentation (L)

BME 416: Biomechanics

BME 419: Biocontrol Systems

CEE 412: Pavement Analysis and Design

CEE 423: Structural Design

CEE 432: Developing Software for Engineering Applications

CEE 440: Hydrology

CEE 441: Water Resources Engineering

CEE 452: Foundations

CEE 462: Unit Operations in Environmental Engineering

CEE 466: Urban Water System Design

CEE 467: Environmental Microbiology

CEE 474: Transportation Systems Planning

CEE 475: Highway Geometric Design

CEE 481: Civil Engineering Project Management

CEE 483: Highway Materials, Construction, and Quality

CEE 486: Integrated Civil Engineering Design (L)

CHE 342: Introduction to Applied Chemical Thermodynamics

CHE 432: Principles of Chemical Engineering Design

CHE 442: Introduction to Chemical Reactor Design

CHE 461: Process Dynamic Control (CS)

CHE 462: Process Design (L)

CHE 469: Air Quality Engineering

EEE 436: Fundamentals of Solid-State Devices

EEE 437: Optoelectronics

EEE 439: Semiconductor Facilities and Cleanroom Practices

EEE 443: Antennas for Wireless Communications

EEE 445: Microwaves

EEE 448: Fiber Optics

EEE 455: Communication Systems

EEE 459: Communication Networks

EEE 460: Nuclear Power Engineering

EEE 463: Electrical Power Plants

EEE 470: Electric Power Devices

EEE 471: Power System Analysis

EEE 473: Electrical Machinery

EEE 480: Feedback Systems

EEE 481: Computer-Controlled Systems

FSE 301: Entrepreneurship and Value Creation

IEE 376: Operations Research Deterministic Techniques/Applications

IEE 381: Lean Six Sigma Methodology

IEE 385: Engineering Statistics: Probability

IEE 431: Engineering Administration (L)

IEE 456: Introduction to Systems Engineering

IEE 458: Project Management

IEE 461: Production Control

IEE 470: Stochastic Operations Research

IEE 474: Quality Control

IEE 475: Simulating Stochastic Systems (CS)

MAE 341: Mechanism Analysis and Design

MAE 351: Manufacturing Processes

MAE 404: Finite Elements in Engineering

MAE 406: Advanced CAE Simulation

MAE 417: Control System Design

CHE 475: Biochemical Engineering	MAE 436: Combustion
CHE 476: Bioreaction Engineering	MAE 455: Polymers and Composites
CPI 411: Graphics for Games	MAT Upper Division Elective
CPI 412: Cognitive Systems and Intelligent Agents	Except for: MAT 300, MAT 340, MAT 342, MAT 343 and MAT 485
CSE 4** Elective	MEE 434: Internal Combustion Engines
Except for CSE 430, CSE 485 and CSE 486	MEE 446: Energy Systems Design
	PHY 361: Introductory Modern Physics
	STP 421: Probability
	STP 425: Stochastic Processes
	STP 427: Mathematical Statistics
	STP 429: Experimental Statistics (CS)
	NOTE: Maximum 3 hours CSE 484 or FSE 301. Maximum 6 hours of CSE 484, 492, 493 or 499. Some Technical Electives may require additional prerequisites.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Computer Systems Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCSEBSE

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS)	3	C	• An SAT, ACT, Accuplacer, TOEFL or IELTS score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all students and should be taken in the first semester. • If ENG 105 is taken, a three (3) semester hour HU or SB course must also be taken prior to graduation.
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-CSE: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
FSE 100: Introduction to Engineering	2	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 205: Object-Oriented Programming and Data Structures (CS)	3	C	• Select BIO or CHM from Major Map list below.
MAT 266: Calculus for Engineers II (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Biology or Chemistry Course	4		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 120: Digital Design Fundamentals		3	C	
MAT 243: Discrete Mathematical Structures		3	C	
MAT 267: Calculus for Engineers III (MA)		3	C	
PHY 121: University Physics I: Mechanics (SQ)		3	C	
PHY 122: University Physics Laboratory I (SQ)		1	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)		3		
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 220: Programming for Computer Engineering		3	C	
CSE 230: Computer Organization and Assembly Language Programming		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
MAT 275: Modern Differential Equations (MA)		3	C	
Humanities, Arts and Design (HU)		3		
	Term hours subtotal:	16		

Term 5	64 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CSE 310: Data Structures and Algorithms		3	C	
CSE 301: Computing Ethics		1	C	
CSE 320: Design and Synthesis of Digital Hardware		3	C	
EEE 202: Circuits I		4	C	
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)		3	C	
	Term hours subtotal:	14		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CSE 325: Embedded Microprocessor Systems		3	C	
CSE 330: Operating Systems		3	C	
CSE 360: Introduction to Software Engineering		3	C	
EEE 334: Circuits II		4	C	
MAT 343: Applied Linear Algebra		3	C	
	Term hours subtotal:	16		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CSE 423: Systems Capstone Project I (L)		3	C	• Please see course lists below for CSE Technical Electives. Contact CIDSE Advising or visit the CIDSE website for additional information. Maximum 6 hours at the 300-level.
CSE 434: Computer Networks		3	C	
Complete 2 courses: Upper Division CSE Technical Elective		6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)		3		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CSE 424: Systems Capstone Project II (L)		3	C	• Please see course lists below for CSE Technical Electives. Contact CIDSE Advising or visit the CIDSE website for additional information. Maximum 6 hours at the 300-level.
CSE 420: Computer Architecture I		3	C	
Complete 2 courses: 4** CSE Technical Elective		6	C	
	Term hours subtotal:	12		

- Please see course lists below for CSE Technical Electives. Contact CIDSE Advising or visit the CIDSE website for additional information. Maximum 6 hours at the 300-level.

Biology or Chemistry Courses
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BIO 201: Human Anatomy and Physiology I (SG)
BIO 202: Human Anatomy and Physiology II (SG)
CHM 113: General Chemistry I (SQ)
CHM 116: General Chemistry II (SQ)
CHM 114: General Chemistry for Engineers (SQ)

CSE Technical Electives
Note: 6 hours maximum of 300-level Technical Electives. 6 hours minimum of 400-level Technical Electives.
Maximum 3 hours of CSE 484 or FSE 301.
Maximum 6 hours of CSE 484, 492, 493 or 499.
Some Technical Electives may require additional prerequisites.
Students considering graduate program in Computer Science should take CSE 340 and CSE 355.
CPI 411: Graphics for Games
CPI 412: Cognitive Systems and Intelligent Agents
CSE 340: Principles of Programming Languages
CSE 355: Introduction to Theoretical Computer Science
CSE 4** Elective

EEE 304: Signals and Systems II
EEE 350: Random Signal Analysis
EEE 404: Real-Time DSP Systems
EEE 407: Digital Signal Processing
EEE 425: Digital Systems and Circuits
EEE 455: Communication Systems
EEE 480: Feedback Systems
EEE 481: Computer-Controlled Systems
FSE 301: Entrepreneurship and Value Creation
IEE 385: Engineering Statistics: Probability
MAT 421: Applied Computational Methods (CS)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Computer Systems Engineering (Information Assurance), BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCSEIBSE

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS)	3	C	• An SAT, ACT, Accuplacer, TOEFL or IELTS score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all students and should be taken in the first semester. • If ENG 105 is taken, a three (3) semester hour HU or SB course must also be taken prior to graduation.
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-CSE: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
FSE 100: Introduction to Engineering	2	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 205: Object-Oriented Programming and Data Structures (CS)	3	C	• Select BIO or CHM from course list below.
MAT 266: Calculus for Engineers II (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Biology or Chemistry Course	4		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 120: Digital Design Fundamentals		3	C	
MAT 243: Discrete Mathematical Structures		3	C	
MAT 267: Calculus for Engineers III (MA)		3	C	
PHY 121: University Physics I: Mechanics (SQ)		3	C	
PHY 122: University Physics Laboratory I (SQ)		1	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)		3		
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 220: Programming for Computer Engineering		3	C	
CSE 230: Computer Organization and Assembly Language Programming		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
MAT 275: Modern Differential Equations (MA)		3	C	
Humanities, Arts and Design (HU)		3		
	Term hours subtotal:	16		

Term 5	64 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CSE 310: Data Structures and Algorithms		3	C	
CSE 301: Computing Ethics		1	C	
CSE 320: Design and Synthesis of Digital Hardware		3	C	
EEE 202: Circuits I		4	C	
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)		3	C	
	Term hours subtotal:	14		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CSE 325: Embedded Microprocessor Systems		3	C	
CSE 330: Operating Systems		3	C	
CSE 360: Introduction to Software Engineering		3	C	
EEE 334: Circuits II		4	C	
MAT 343: Applied Linear Algebra		3	C	
	Term hours subtotal:	16		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	CSE 423: Systems Capstone Project I (L)	3	C	
	CSE 434: Computer Networks	3	C	
	CSE 465: Information Assurance	3	C	
	CSE 466: Computer Systems Security	3	C	
	CSE 468: Computer Network Security	3	C	
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	CSE 424: Systems Capstone Project II (L)	3	C	
	CSE 420: Computer Architecture I	3	C	
	CSE 469: Computer and Network Forensics	3	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Term hours subtotal:	12		

Biology or Chemistry Course (Select 1)
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BIO 201: Human Anatomy and Physiology I (SG)
BIO 202: Human Anatomy and Physiology II (SG)
CHM 113: General Chemistry I (SQ)
CHM 114: General Chemistry for Engineers (SQ)
CHM 116: General Chemistry II (SQ)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Construction Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCONBSE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College specific equivalent required of all freshman students • ASU 101-CON should be completed the first semester. • If ENG 105 is taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
FSE 100: Introduction to Engineering	2	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-CON: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 242: Elementary Linear Algebra	2	C	
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
CON 101: Construction and Culture: a Built Environment (HU & H)	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CNE 210: Engineering Mechanics I: Statics		3	C	
MAT 267: Calculus for Engineers III (MA)		3	C	
MAT 275: Modern Differential Equations (MA)		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3		
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	48 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CNE 212: Engineering Mechanics II: Dynamics		3	C	
CNE 213: Introduction to Deformable Solids		3	C	
CNE 243: Heavy Construction Equipment, Methods and Materials		3		
CNE 271: Construction Safety		3	C	
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG) OR BME 111: Engineering Perspectives on Biological Systems OR GLG 101: Introduction to Geology I (Physical) (SQ)		3-4		
	Term hours subtotal:	15-16		

Term 5	63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CNE 321: Structural Analysis and Design		4	C	
CNE 353: Civil Engineering Materials		4	C	
EEE 202: Circuits I OR MAE 240: Thermofluids I		4		
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)		3		
	Term hours subtotal:	15		

Term 6	78 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CNE 383: Construction Estimating		4		
CNE 241: Surveying		3		
CNE 351: Geotechnical Engineering		4	C	
CNE 400: Earth Systems Engineering and Management ((L or HU) & H)		3		

Term hours subtotal:	14	

Summer 6 92 - 92 Credit Hours	Hours	Minimum Grade	Notes
CNE 484: Internship	1		
Term hours subtotal:	1		

Term 7 93 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CNE 453: Construction Project Management I	3		• Design Elective requirements: Complete a total of 2 design electives. • Technical Elective(s) must add up to 4 hours. Students can either take one class at 4 hours or take two courses at 3 hours and 1 hour.
CNE 495: Construction Planning and Scheduling (CS)	3		
Upper Division Design Elective	3	C	
Upper Division Technical Elective	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Term hours subtotal:	15		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CNE 486: Integrated Civil Engineering Design (L)	4	C	• Design Elective requirements: Complete a total of 2 design electives.
CNE 496: Construction Contract Administration (L)	3		
CON 455: Construction Project Management II	3		
Upper Division Design Elective	3	C	
Term hours subtotal:	13		

Design Elective
CEE 420: Steel Structures
CEE 421: Concrete Structures
CEE 452: Foundations

Technical Elective
CEE 372: Transportation Engineering
CEE 412: Pavement Analysis and Design
CEE 420: Steel Structures
CEE 421: Concrete Structures
CEE 423: Structural Design
CEE 432: Developing Software for Engineering Applications
CEE 440: Hydrology
CEE 441: Water Resources Engineering
CEE 452: Foundations
CEE 462: Unit Operations in Environmental Engineering
CEE 466: Urban Water System Design

CEE 467: Environmental Microbiology
CEE 474: Transportation Systems Planning
CEE 475: Highway Geometric Design
CEE 481: Civil Engineering Project Management
CEE 483: Highway Materials, Construction, and Quality
CEE 493: Honors Thesis (L)
CEE 494: Concrete Canoe Design
CEE 494: Steel Bridge Design
CON 296: Field Internship
CON 310: Testing of Materials for Construction
CON 345: Mechanical Systems
CON 448: Sustainable Construction
CON 454: Trenchless Construction Methods
CON 493: Honors Thesis (L)
CON 494: Alt Project Delivery Mthds
FSE 301: Entrepreneurship and Value Creation

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Construction Management, BS

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCONMGTBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CON 100: Introduction to Construction		2	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman student and should be taken the first semester.
CON 252: Building Construction Methods, Materials, and Equipment		3	C	
CON 101: Construction and Culture: a Built Environment (HU & H)		3	C	
ASU 101-CON: The ASU Experience		1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 170: Precalculus (MA)		3	C	
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 2	16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CON 244: Working Drawing Analysis		2	C	
COM 225: Public Speaking (L)		3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
PHY 111: General Physics (SQ)		3	C	
PHY 113: General Physics Laboratory (SQ)		1	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

CON 221: Applied Statics	2	C
CON 251: Microcomputer Applications for Construction	3	C
CON 243: Heavy Construction Equipment, Methods and Materials	3	C
ECN 212: Microeconomic Principles (SB)	3	
STP 226: Elements of Statistics (CS)	3	
Complete Mathematics (MA) requirement.		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	14	

Term 4 45 - 59 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CON 223: Strength of Materials	2	C	
CON 271: Construction Safety	3	C	
CON 241: Surveying	3	C	
CON 273: Electrical Construction Fundamentals and Project Management	3	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	15		

Summer 4 60 - 60 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
CON 296: Field Internship	1	C	
Term hours subtotal:	1		

Term 5 61 - 74 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CON 310: Testing of Materials for Construction	4		• Students must have 2.5 GPA in order to take LES 305.
CON 345: Mechanical Systems	3		
CON 383: Construction Estimating	4		
MGT 380: Management and Strategy for Nonmajors	3		
Term hours subtotal:	14		

Term 6 75 - 89 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CON 495: Construction Planning and Scheduling (CS)	3		•
ACC 382: Accounting and Financial Analysis	3		
LES 305: Business Law and Ethics for Managers	3		
CON Upper Division Elective	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		

Term hours subtotal:	15	

Summer 6 90 - 90 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
CON 484: Internship	1		
Term hours subtotal:	1		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ CON 450: Geotechnical Applications for Construction	3		
CON 453: Construction Project Management I	3		
ECN 211: Macroeconomic Principles (SB)	3		
Business Elective	3		
CON Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ CON 424: Structural Design	3		
CON 455: Construction Project Management II	3		
CON 496: Construction Contract Administration (L)	3		
Complete 2 courses: CON Upper Division Elective	6		
Term hours subtotal:	15		

Construction Engineering Elective
CON 377: Residential Construction Production Procedures
CON 394: Advanced Heavy Equipment Operations
CON 394: Bio Aspects of Construction
CON 430: Facilities Operations and Maintenance
CON 446: Marketing for Construction
CON 448: Sustainable Construction
CON 454: Trenchless Construction Methods
CON 457: Principles of Leadership for Project Managers
CON 467: Advanced Procurement Systems

Business Elective
FIN 380: Personal Financial Management
MKT 390: Essentials of Marketing
MKT 391: Essentials of Selling
REA 380: Real Estate Fundamentals
SCM 301: Introduction to Modern Global Supply Chain Management
SCM 394: Special Topics

CON 477: Residential Construction Business Practices

CON 483: Advanced Building Estimating

CON 486: Heavy Construction Estimating

CON 487: Heavy Construction Project Management

CON 488: Heavy Construction Earthworks

CON 494: Facility Management Building Energy Management

CON 494: Temporary Structures and Reinforcement Methods

CON 494: Front End Planning

CON 494: Construction Project Capstone , Public Works Capital Construction

CON 494: Public Works Capital Construction

CON 494: Construction Project Capstone

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Electrical Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESEEEBSE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 265: Calculus for Engineers I (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students and should be taken the first semester. • If ENG 105 taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
ASU 101-EEE: The ASU Experience	1		
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4		
CSE 100: Principles of Programming with C++ (CS)	3		
FSE 100: Introduction to Engineering	2		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
EEE 120: Digital Design Fundamentals	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 3	33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	EEE 202: Circuits I	4		
	MAT 267: Calculus for Engineers III (MA)	3	C	
	MAT 275: Modern Differential Equations (MA)	3	C	
	PHY 131: University Physics II: Electricity and Magnetism (SQ)	3	C	
	PHY 132: University Physics Laboratory II (SQ)	1	C	
	Minimum 2.00 GPA ASU Cumulative.			
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	14		

Term 4	47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	EEE 203: Signals and Systems I	3		
	EEE 241: Fundamentals of Electromagnetics	3		
	MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	C	
	PHY 241: University Physics III	3	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Term hours subtotal:	15		

Term 5	62 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	EEE 334: Circuits II	4		
	EEE 230: Computer Organization and Assembly Language Programming	3		
	EEE 350: Random Signal Analysis	3		
	Upper Division Area Pathway Course	4		
	Term hours subtotal:	14		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	Complete 3 courses: Upper Division Area Pathway Course	12		
	ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3		
	Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	EEE 488: Senior Design Laboratory I (L)	3		
	Complete 2 courses: Upper Division Technical Elective	6		

BIO OR CHM OR PHY OR MAT OR AEE OR BME OR CEE OR CHE OR CPI OR CSE OR FSE OR IEE OR MAE OR MSE Upper Division Elective OR Upper Division Technical Elective	3
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3
Term hours subtotal:	15

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ EEE 489: Senior Design Laboratory II (L)	3		
Complete 3 courses: Upper Division Technical Elective	9		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Technical Electives
EEE 404: Real-Time DSP Systems
EEE 407: Digital Signal Processing
EEE 425: Digital Systems and Circuits
EEE 433: Analog Integrated Circuits
EEE 434: Quantum Mechanics for Engineers
EEE 435: Fundamentals of CMOS and MEMS
EEE 436: Fundamentals of Solid-State Devices
EEE 437: Optoelectronics
EEE 439: Semiconductor Facilities and Cleanroom Practices
EEE 443: Antennas for Wireless Communications
EEE 445: Microwaves
EEE 448: Fiber Optics
EEE 455: Communication Systems
EEE 459: Communication Networks
EEE 460: Nuclear Power Engineering
EEE 463: Electrical Power Plants
EEE 465: Photovoltaic Energy Conversion
EEE 470: Electric Power Devices

Area Pathway Course
EEE 304: Signals and Systems II
EEE 333: Hardware Design Languages and Programmable Logic
EEE 335: Analog and Digital Circuits
EEE 341: Engineering Electromagnetics
EEE 352: Properties of Electronic Materials
EEE 360: Energy Systems and Power Electronics

EEE 471: Power System Analysis

EEE 472: Power Electronics and Power Management

EEE 473: Electrical Machinery

EEE 480: Feedback Systems

EEE 481: Computer-Controlled Systems

Notes:

- Accredited by the Engineering Accreditation Commission of ABET, http://www.abet.org/.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Electrical Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Online

ESEEEBSE

Term 1 - A 1 - 6 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 265: Calculus for Engineers I (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or College specific equivalent First-Year Seminar required of all freshman students
ASU 101-UC: The ASU Experience	1		
FSE 100: Introduction to Engineering	2		
Term hours subtotal:	6		

Term 1 - B 7 - 12 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 266: Calculus for Engineers II (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - A 13 - 20 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4		
Term hours subtotal:	8		

Term 2 - B 21 - 26 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
MAT 267: Calculus for Engineers III (MA)	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	6	

Term 3 - A 27 - 33 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 131: University Physics II: Electricity and Magnetism (SQ)	3	C	
PHY 132: University Physics Laboratory II (SQ)	1	C	
EEE 120: Digital Design Fundamentals	3		
Term hours subtotal:	7		

Term 3 - B 34 - 39 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 275: Modern Differential Equations (MA)	3	C	
CSE 100: Principles of Programming with C++ (CS)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	6		

Term 4 - A 40 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
EEE 202: Circuits I	4		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Term hours subtotal:	7		

Term 4 - B 47 - 52 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
EEE 241: Fundamentals of Electromagnetics	3		
MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	C	
Term hours subtotal:	6		

Term 5 - A 53 - 58 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
PHY 241: University Physics III	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 5 - B 59 - 65 Credit Hours Necessary course signified by	**Minimum**

	Hours	Grade	Notes
★ EEE 334: Circuits II	4		
EEE 203: Signals and Systems I	3		
Term hours subtotal:	7		

Term 6 - A 66 - 72 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EEE 350: Random Signal Analysis	3		
Upper Division Area Pathway Course	4		
Term hours subtotal:	7		

Term 6 - B 73 - 78 Credit Hours	Hours	Minimum Grade	Notes
EEE 230: Computer Organization and Assembly Language Programming	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	6		

Term 7 - A 79 - 85 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Area Pathway Course	4		
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3		
Term hours subtotal:	7		

Term 7 - B 86 - 92 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Area Pathway Course	4		
Upper Division Technical Elective	3		
Term hours subtotal:	7		

Term 8 - A 93 - 99 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EEE 488: Senior Design Laboratory I (L)	3		
Upper Division Area Pathway Course	4		
Term hours subtotal:	7		

Term 8 - B 100 - 105 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Technical Elective	3		
BIO OR CHM OR PHY OR MAT OR AEE OR BME OR CEE OR CHE OR CPI OR CSE OR FSE OR IEE OR MAE OR MEE OR MSE Upper			

Division Elective OR Upper Division Technical Elective	3	
Term hours subtotal:	6	

Term 9 - A 106 - 111 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★EEE 489: Senior Design Laboratory II (L)	3		
Upper Division Technical Elective	3		
Term hours subtotal:	6		

Term 9 - B 112 - 117 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Upper Division Technical Elective	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	6		

Term 10 - A 118 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★Upper Division Technical Elective	3		
Term hours subtotal:	3		

- Major maps are built based on full-time enrollment, but can be adjusted as necessary for part-time attendance.

Technical Electives
EEE 404: Real-Time DSP Systems
EEE 407: Digital Signal Processing
EEE 425: Digital Systems and Circuits
EEE 433: Analog Integrated Circuits
EEE 434: Quantum Mechanics for Engineers
EEE 435: Fundamentals of CMOS and MEMS
EEE 436: Fundamentals of Solid-State Devices
EEE 443: Antennas for Wireless Communications
EEE 445: Microwaves
EEE 448: Fiber Optics

Area Pathway Course
EEE 304: Signals and Systems II
EEE 333: Hardware Design Languages and Programmable Logic
EEE 335: Analog and Digital Circuits
EEE 341: Engineering Electromagnetics
EEE 352: Properties of Electronic Materials
EEE 360: Energy Systems and Power Electronics

EEE 455: Communication Systems

EEE 459: Communication Networks

EEE 460: Nuclear Power Engineering

EEE 463: Electrical Power Plants

EEE 470: Electric Power Devices

EEE 471: Power System Analysis

EEE 472: Power Electronics and Power Management

EEE 473: Electrical Machinery

EEE 480: Feedback Systems

EEE 481: Computer-Controlled Systems

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Electrical Engineering (Electric Power and Energy Systems), BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESEEEPBSE

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 265: Calculus for Engineers I (MA)		3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students and should be taken the first semester. • If ENG 105 taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
ASU 101-EEE: The ASU Experience		1		
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)		4		
CSE 100: Principles of Programming with C++ (CS)		3		
FSE 100: Introduction to Engineering		2		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 266: Calculus for Engineers II (MA)		3	C	
PHY 121: University Physics I: Mechanics (SQ)		3	C	
PHY 122: University Physics Laboratory I (SQ)		1	C	
EEE 120: Digital Design Fundamentals		3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 3	33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	EEE 202: Circuits I	4		
	MAT 267: Calculus for Engineers III (MA)	3	C	
	MAT 275: Modern Differential Equations (MA)	3	C	
	PHY 131: University Physics II: Electricity and Magnetism (SQ)	3	C	
	PHY 132: University Physics Laboratory II (SQ)	1	C	
	Minimum 2.00 GPA ASU Cumulative.			
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	14		

Term 4	47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	EEE 203: Signals and Systems I	3		
	EEE 241: Fundamentals of Electromagnetics	3		
	MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	C	
	PHY 241: University Physics III	3	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Term hours subtotal:	15		

Term 5	62 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	EEE 334: Circuits II	4		
	EEE 230: Computer Organization and Assembly Language Programming	3		
	EEE 350: Random Signal Analysis	3		
	EEE 360: Energy Systems and Power Electronics	4		
	Term hours subtotal:	14		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	Complete 3 courses: Upper Division Area Pathway Course	12		
	ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3		
	Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	EEE 488: Senior Design Laboratory I (L)	3		
	Complete 2 courses: Upper Division Power Technical Elective	6		

BIO OR CHM OR PHY OR MAT OR AEE OR BME OR CEE OR CHE OR CPI OR CSE OR FSE OR IEE OR MAE OR MSE Upper Division Elective OR Upper Division Technical Elective	3
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3
Term hours subtotal:	15

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ EEE 489: Senior Design Laboratory II (L)	3		
Upper Division Power Technical Elective	3		
Complete 2 courses: Upper Division Power Technical Elective OR Upper Division Technical Elective	6		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Technical Electives
EEE 404: Real-Time DSP Systems
EEE 407: Digital Signal Processing
EEE 425: Digital Systems and Circuits
EEE 433: Analog Integrated Circuits
EEE 434: Quantum Mechanics for Engineers
EEE 435: Fundamentals of CMOS and MEMS
EEE 436: Fundamentals of Solid-State Devices
EEE 437: Optoelectronics
EEE 439: Semiconductor Facilities and Cleanroom Practices
EEE 443: Antennas for Wireless Communications
EEE 445: Microwaves
EEE 448: Fiber Optics
EEE 455: Communication Systems
EEE 459: Communication Networks
EEE 460: Nuclear Power Engineering
EEE 463: Electrical Power Plants

Power Technical Electives
EEE 460: Nuclear Power Engineering
EEE 463: Electrical Power Plants
EEE 465: Photovoltaic Energy Conversion
EEE 470: Electric Power Devices
EEE 471: Power System Analysis
EEE 472: Power Electronics and Power Management
EEE 473: Electrical Machinery

Area Pathway Course
EEE 304: Signals and Systems II
EEE 333: Hardware Design Languages and Programmable Logic
EEE 335: Analog and Digital Circuits
EEE 341: Engineering Electromagnetics
EEE 352: Properties of Electronic Materials

EEE 465: Photovoltaic Energy Conversion

EEE 470: Electric Power Devices

EEE 471: Power System Analysis

EEE 472: Power Electronics and Power Management

EEE 473: Electrical Machinery

EEE 480: Feedback Systems

EEE 481: Computer-Controlled Systems

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSEGRBSE

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-TPS: The ASU Experience	1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Students must choose a concentration from the following areas: Automotive Systems, Electrical Systems, Humanitarian Engineering, Mechanical Engineering or Robotics. Upon choosing a concentration, students will be moved into that appropriate degree program.
EGR 101: Foundations of Engineering Design Project I	3		
CHM 113: General Chemistry I (SQ)	4	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	14		

Term 2 15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 102: Foundations of Engineering Design Project II	3		• Please note that both PHY 121 and PHY 122 must be taken to secure SQ General Studies credit. • Students must choose a concentration from the following areas: Automotive Systems, Electrical Systems, Humanitarian Engineering, Mechanical Engineering or Robotics. Upon choosing a concentration, students will
EGR 104: Critical Inquiry in Engineering (L)	3		
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Complete CHM 113 course(s).			be moved into that appropriate degree program.
Complete MAT 265 course(s).			
	Term hours subtotal:	15	

Term 3 30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 201: Use-Inspired Design Project I	3	C	• Students must choose a concentration from the following areas: Automotive Systems, Electrical Systems, Humanitarian Engineering, Mechanical Engineering or Robotics. Upon choosing a concentration, students will be moved into that appropriate degree program.
EGR 216: Engineering Electrical Fundamentals	3	C	
EGR 218: Materials and Manufacturing Processes	3	C	
EGR 280: Engineering Statistics (CS)	3	C	
MAT 267: Calculus for Engineers III (MA)	3	C	
Complete MAT 266 course(s).			
Complete PHY 121 course(s).			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 45 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 202: Use-Inspired Design Project II	3	C	• Students must choose a concentration from the following areas: Automotive Systems, Electrical Systems, Humanitarian Engineering, Mechanical Engineering or Robotics. Upon choosing a concentration, students will be moved into that appropriate degree program.
EGR 217: Engineering Mechanics Fundamentals	3	C	
EGR 219: Computational Modeling of Engineering Systems	3	C	
MAT 275: Modern Differential Equations (MA)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete EGR 216 AND EGR 218 course(s).			
Complete EGR 280 course(s).			
Complete MAT 267 course(s).			
Milestone: Selection of Engineering concentration			
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 59
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Engineering (Automotive Systems), BSE

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSEGRASBSE

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-TPS: The ASU Experience		1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
EGR 101: Foundations of Engineering Design Project I		3		
CHM 113: General Chemistry I (SQ)		4	C	
MAT 265: Calculus for Engineers I (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
	Term hours subtotal:	14		

Term 2	15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 102: Object-Oriented Programming for Information Technology		3		• Please note that both PHY 121 and PHY 122 must be taken to secure SQ General Studies credit.
EGR 104: Critical Inquiry in Engineering (L)		3		
MAT 266: Calculus for Engineers II (MA)		3	C	
PHY 121: University Physics I: Mechanics (SQ)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Complete CHM 113 course(s).				
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Complete MAT 265 course(s).				
	Term hours subtotal:	15		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 201: Use-Inspired Design Project I		3	C	

EGR 216: Engineering Electrical Fundamentals	3	C
EGR 218: Materials and Manufacturing Processes	3	C
EGR 280: Engineering Statistics (CS)	3	
MAT 267: Calculus for Engineers III (MA)	3	C
Complete MAT 266 course(s).		
Complete PHY 121 course(s).		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 45 - 59 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
EGR 202: Use-Inspired Design Project II	3	C	
EGR 217: Engineering Mechanics Fundamentals	3	C	
EGR 219: Computational Modeling of Engineering Systems	3	C	
MAT 275: Modern Differential Equations (MA)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete EGR 216 AND EGR 218 course(s).			
Complete EGR 280 course(s).			
Complete MAT 267 course(s).			
Term hours subtotal:	15		

Term 5 60 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EGR 306: Automotive Systems Project I	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme. For example, all courses may share a common subject prefix. Students work with an academic success specialist to identify their secondary focus area. • Students must select 4 hours of Science Elective from the listed courses.
EGR 340: Engineering Thermo-Fluids I	3	C	
Science Elective AND Natural Science - Quantitative (SQ)	4		
Secondary Focus Area	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	16		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EGR 316: Automotive Systems Project II	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6
EGR 363: Automotive Powertrains and Thermal Systems	3	C	
HST 318: History of Engineering ((L or SB) & G)	3		

MAT 343: Applied Linear Algebra	3	
Secondary Focus Area	3	
Term hours subtotal:	15	

must be at the upper division level) which form a coherent theme. For example, all courses may share a common subject prefix. Students work with an academic success specialist to identify their secondary focus area.

Term 7

91 - 105 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ EGR 330: Design of Electrical Systems OR EGR 432: Engineering Thermo-Fluids II	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme. For example, all courses may share a common subject prefix. Students work with an academic success specialist to identify their secondary focus area.
★ EGR 401: Professional Design Project I (L)	3	C	
PHY 321: Vector Mechanics and Vibration	3		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Upper Division Secondary Focus Area	3		
Term hours subtotal:	15		

Term 8

106 - 120 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ EGR 402: Professional Design Project II	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme. For example, all courses may share a common subject prefix. Students work with an academic success specialist to identify their secondary focus area.
EGR 463: Vehicle Electrical Systems and Hybrid Systems	3		
EGR 465: Ground Vehicle Dynamics	3		
Upper Division Secondary Focus Area	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Science Elective
BIO 181: General Biology I (SQ)
CHM 116: General Chemistry II (SQ)
GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)
PHY 122: University Physics Laboratory I (SQ)

PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Engineering (Electrical Systems), BSE

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSEGRESBSE

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-TPS: The ASU Experience		1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
EGR 101: Foundations of Engineering Design Project I		3		
CHM 113: General Chemistry I (SQ)		4	C	
MAT 265: Calculus for Engineers I (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
	Term hours subtotal:	14		

Term 2	15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 102: Object-Oriented Programming for Information Technology		3		• Please note that both PHY 121 and PHY 122 must be taken to secure SQ General Studies credit.
EGR 104: Critical Inquiry in Engineering (L)		3		
MAT 266: Calculus for Engineers II (MA)		3	C	
PHY 121: University Physics I: Mechanics (SQ)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Complete MAT 265 course(s).				
Complete CHM 113 course(s).				
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	15		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 201: Use-Inspired Design Project I		3	C	
EGR 216: Engineering Electrical Fundamentals		3	C	

EGR 218: Materials and Manufacturing Processes	3	C
EGR 280: Engineering Statistics (CS)	3	
MAT 267: Calculus for Engineers III (MA)	3	C
Complete MAT 266 course(s).		
Complete PHY 121 course(s).		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 45 - 59 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
EGR 202: Use-Inspired Design Project II	3	C	
EGR 217: Engineering Mechanics Fundamentals	3	C	
EGR 219: Computational Modeling of Engineering Systems	3	C	
MAT 275: Modern Differential Equations (MA)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete EGR 216 AND EGR 218 course(s).			
Complete EGR 280 course(s).			
Complete MAT 267 course(s).			
Term hours subtotal:	15		

Term 5 60 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EGR 304: Electrical Systems Project I	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 330: Design of Electrical Systems	3	C	
EGR 334: Analog-Digital Interface	3	C	
Secondary Focus Area	3		
Science Elective AND Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	16		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EGR 314: Electrical Systems Project II	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 338: Microcontrollers in Smart Systems	3		
HST 318: History of Engineering ((L or SB) & G)	3		
MAT 343: Applied Linear Algebra	3		
Secondary Focus Area	3		
Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	EGR 401: Professional Design Project I (L)	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
★	EGR 430: Design, Fabrication, and Architecture of Electronic Devices	3		
	PHY 331: Principles of Modern Electromagnetism	3		
	Upper Division Secondary Focus Area	3		
	Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	EGR 402: Professional Design Project II	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
★	EGR 431: Power Management	3		
	Upper Division Secondary Focus Area	3		
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Humanities, Arts and Design (HU)	3		
	Term hours subtotal:	15		

Science Elective
BIO 181: General Biology I (SQ)
CHM 116: General Chemistry II (SQ)
GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)
PHY 122: University Physics Laboratory I (SQ)
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Engineering (Humanitarian Engineering), BSE

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSEGRHEBSE

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-TPS: The ASU Experience		1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
EGR 101: Foundations of Engineering Design Project I		3		
CHM 113: General Chemistry I (SQ)		4	C	
MAT 265: Calculus for Engineers I (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
	Term hours subtotal:	14		

Term 2	15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 102: Object-Oriented Programming for Information Technology		3		• Please note that both PHY 121 and PHY 122 must be taken to secure SQ General Studies credit.
EGR 104: Critical Inquiry in Engineering (L)		3		
MAT 266: Calculus for Engineers II (MA)		3	C	
PHY 121: University Physics I: Mechanics (SQ)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Complete CHM 113 course(s).				
Complete MAT 265 course(s).				
	Term hours subtotal:	15		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 201: Use-Inspired Design Project I		3	C	

EGR 216: Engineering Electrical Fundamentals	3	C
EGR 218: Materials and Manufacturing Processes	3	C
EGR 280: Engineering Statistics (CS)	3	C
MAT 267: Calculus for Engineers III (MA)	3	C
Complete MAT 266 course(s).		
Complete PHY 121 course(s).		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 45 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 202: Use-Inspired Design Project II	3	C	
EGR 217: Engineering Mechanics Fundamentals	3	C	
EGR 219: Computational Modeling of Engineering Systems	3	C	
MAT 275: Modern Differential Equations (MA)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete EGR 216 AND EGR 218 course(s).			
Complete EGR 280 course(s).			
Complete MAT 267 course(s).			
Term hours subtotal:	15		

Term 5 60 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EGR 307: Humanitarian Engineering Project I	3	C	• Students must select 4 hours of Science Elective from the listed courses. • A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 321: Water Resource Systems	3	C	
EGR 371: Best Practices for Humanitarian Engineering	3	C	
Science Elective AND Natural Science - Quantitative (SQ)	4		
Secondary Focus Area	3		
Term hours subtotal:	16		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EGR 317: Humanitarian Engineering Project II	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 325: Water and Wastewater Treatment	3		
EGR 340: Engineering Thermo-Fluids I	3	C	
MAT 343: Applied Linear Algebra	3		
Secondary Focus Area	3		

Term hours subtotal:	15

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EGR 401: Professional Design Project I (L)	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 476: Energy Infrastructures	3		
ABS 485: GIS in Natural Resources	3		
HST 318: History of Engineering ((L or SB) & G)	3		
Upper Division Secondary Focus Area	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EGR 402: Professional Design Project II	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
Upper Division Secondary Focus Area	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	15		

- Students must select 4 credit hours of Science Elective.

Science Elective
BIO 181: General Biology I (SQ)
CHM 116: General Chemistry II (SQ)
GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)
PHY 122: University Physics Laboratory I (SQ)
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

Notes:

- A secondary focus area is a group of courses comprising of 12 or more credit hours (minimum 6 hours upper division at the 300 or 400 level) which form a coherent theme. For example, all courses may share a common subject prefix. Students work with an academic success specialist to identify their secondary focus area.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Engineering (Mechanical Engineering Systems), BSE

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSEGRMEBSE

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-TPS: The ASU Experience		1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
EGR 101: Foundations of Engineering Design Project I		3		
CHM 113: General Chemistry I (SQ)		4	C	
MAT 265: Calculus for Engineers I (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
	Term hours subtotal:	14		

Term 2	15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 102: Object-Oriented Programming for Information Technology		3		• Please note that both PHY 121 and PHY 122 must be taken to secure SQ General Studies credit.
EGR 104: Critical Inquiry in Engineering (L)		3		
MAT 266: Calculus for Engineers II (MA)		3	C	
PHY 121: University Physics I: Mechanics (SQ)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Complete CHM 113 course(s).				
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Complete MAT 265 course(s).				
	Term hours subtotal:	15		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 201: Use-Inspired Design Project I		3	C	

EGR 216: Engineering Electrical Fundamentals	3	C
EGR 218: Materials and Manufacturing Processes	3	C
EGR 280: Engineering Statistics (CS)	3	
MAT 267: Calculus for Engineers III (MA)	3	C
Complete MAT 266 course(s).		
Complete PHY 121 course(s).		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 45 - 59 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
EGR 202: Use-Inspired Design Project II	3	C	
EGR 217: Engineering Mechanics Fundamentals	3	C	
EGR 219: Computational Modeling of Engineering Systems	3	C	
MAT 275: Modern Differential Equations (MA)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete EGR 216 AND EGR 218 course(s).			
Complete EGR 280 course(s).			
Complete MAT 267 course(s).			
Term hours subtotal:	15		

Term 5 60 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EGR 303: Mechanical Systems Project I	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 340: Engineering Thermo-Fluids I	3	C	
Science Elective AND Natural Science - Quantitative (SQ)	4		
Secondary Focus Area	3		
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	16		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EGR 313: Mechanical Systems Project II	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 343: Mechanics of Solid Materials	3	C	
HST 318: History of Engineering ((L or SB) & G)	3		
MAT 343: Applied Linear Algebra	3		
Secondary Focus Area	3		
Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	EGR 401: Professional Design Project I (L)	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
★	EGR 444: Engineering Design	3		
	PHY 321: Vector Mechanics and Vibration	3		
	Upper Division Secondary Focus Area	3		
	Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	EGR 402: Professional Design Project II	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
★	EGR 432: Engineering Thermo-Fluids II	3		
★	EGR 445: Mechanical Engineering Systems	3		
	Upper Division Secondary Focus Area	3		
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Term hours subtotal:	15		

Science Elective
BIO 181: General Biology I (SQ)
CHM 116: General Chemistry II (SQ)
GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)
PHY 122: University Physics Laboratory I (SQ)
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Engineering (Robotics), BSE

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSEGRRBSE

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-TPS: The ASU Experience	1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
EGR 101: Foundations of Engineering Design Project I	3		
CHM 113: General Chemistry I (SQ)	4	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	14		

Term 2 15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 102: Object-Oriented Programming for Information Technology	3		• Please note that both PHY 121 and PHY 122 must be taken to secure SQ General Studies credit.
EGR 104: Critical Inquiry in Engineering (L)	3		
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Complete CHM 113 course(s).			
Complete MAT 265 course(s).			
Term hours subtotal:	15		

Term 3 30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 201: Use-Inspired Design Project I	3	C	
EGR 216: Engineering Electrical Fundamentals	3	C	

EGR 218: Materials and Manufacturing Processes	3	C
EGR 280: Engineering Statistics (CS)	3	
MAT 267: Calculus for Engineers III (MA)	3	C
Complete MAT 266 course(s).		
Complete PHY 121 course(s).		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 45 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 202: Use-Inspired Design Project II	3	C	
EGR 217: Engineering Mechanics Fundamentals	3	C	
EGR 219: Computational Modeling of Engineering Systems	3	C	
MAT 275: Modern Differential Equations (MA)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete EGR 216 AND EGR 218 course(s).			
Complete EGR 280 course(s).			
Complete MAT 267 course(s).			
Term hours subtotal:	15		

Term 5 60 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EGR 305: Robotics Systems Project I	3	C	• If Electrical, must take EGR 330. • If Mechanical, must take EGR 343. • A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 455: Robotic Systems I	3	C	
EGR 330: Design of Electrical Systems or EGR 343: Mechanics of Solid Materials	3	C	
Science Elective AND Natural Science - Quantitative (SQ)	4		
Secondary Focus Area	3		
Term hours subtotal:	16		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EGR 315: Robotic Systems Project II	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 456: Robotic Systems II	3		
MAT 343: Applied Linear Algebra	3		
Secondary Focus Area	3		
Humanities, Arts and Design (HU)	3		
Complete EGR 330 OR EGR 343 course(s).			

Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EGR 334: Analog-Digital Interface or EGR 444: Engineering Design	3		• If Electrical, must take EGR 334. • If Mechanical, must take EGR 444. • A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 401: Professional Design Project I (L)	3	C	
PHY 321: Vector Mechanics and Vibration	3		
Upper Division Secondary Focus Area	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EGR 402: Professional Design Project II	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
EGR 433: Transforms and Systems Modeling	3		
HST 318: History of Engineering ((L or SB) & G)	3		
Upper Division Secondary Focus Area	3		
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Science Elective
BIO 181: General Biology I (SQ)
CHM 116: General Chemistry II (SQ)
GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)
PHY 122: University Physics Laboratory I (SQ)
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Engineering Exploration

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

TSEGRPRE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101: The ASU Experience	1		• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement into Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshmen students.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
FSE 100: Introduction to Engineering	2	C	
MAT 117: College Algebra (MA) OR MAT 170: Precalculus (MA) OR MAT 171: Precalculus: Science. Technology, Engineering and Mathematics (STEM) (MA) OR MAT 265: Calculus for Engineers I (MA)	3-4	C	
Social-Behavioral Sciences (SB)	3		
Natural Science - Quantitative (SQ)	4	C	
Term hours subtotal:	16-17		

Term 2 17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 170: Precalculus (MA) OR MAT 171: Precalculus: Science. Technology, Engineering and Mathematics (STEM) (MA) OR MAT 265: Calculus for Engineers I (MA) OR MAT 266: Calculus for Engineers II (MA)	3	C	
UNI 150: Major and Career Exploration	1	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C	
Humanities, Arts and Design (HU)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

		Minimum	

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Grade	Notes
MAT 265: Calculus for Engineers I (MA) OR MAT 266: Calculus for Engineers II (MA) OR MAT 267: Calculus for Engineers III (MA)	3-4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		
Literacy and Critical Inquiry (L)	3	C	
Social-Behavioral Sciences (SB)	3		
Complete Mathematics (MA) requirement.			
Milestone: Selection of a major.			
Term hours subtotal:	15-16		

Hide Course List(s)/Track Group(s)

Notes:

- The general studies requirements do not have to be taken in the exact order included on the major map. Students are encouraged to consult with their advisor regarding flexibility that may be available with respect to the order/combination in which these are taken.

Total Hours: 45
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Engineering Management, BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESEMGBSE

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 265: Calculus for Engineers I (MA)	3	C	• An SAT, ACT, Accuplacer, TOEFL or IELTS score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all students • If ENG 105 is taken, a 3 credit hour HU or SB must also be taken prior to graduation. • Students taking CHM 113 for Basic Science Elective need to earn a "C" minimum grade and complete CHM 116 for the degree.
ASU 101-IEE: The ASU Experience	1		
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
FSE 100: Introduction to Engineering	2	C	
PSY 101: Introduction to Psychology (SB)	3	C	
Basic Science Elective	3-4		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15-16		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS)	3	C	
MAT 266: Calculus for Engineers II (MA)	3	C	
ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
Complete ENG 101 OR ENG 105 OR ENG 107.			

Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 205: Object-Oriented Programming and Data Structures (CS)	3	C	• Students with credit for CHM 113 must take CHM116. • Please note that COM 263 in term 4 requires minimum 2.25 GPA as a prerequisite.
ACC 231: Uses of Accounting Information I	3	C	
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4		
MAT 267: Calculus for Engineers III (MA)	3	C	
Global Engineering/Sustainability/Entrepreneurship Course	3-4		
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16-17		

Term 4 48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)	3	C	
MAT 242: Elementary Linear Algebra	2	C	
ACC 241: Uses of Accounting Information II	3	C	
COM 263: Elements of Intercultural Communication (SB & C & G)	3		
Math or Science Elective	3	C	
Term hours subtotal:	14		

Term 5 62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IEE 431: Engineering Administration (L)	3	C	
IEE 300: Economic Analysis for Engineers	3	C	
MGT 300: Organization and Management Leadership	3	C	
Math or Science Elective	3	C	
Industry Focus Area Elective	3	C	
Term hours subtotal:	15		

Term 6 77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IEE 458: Project Management	3	C	
IEE 369: Work Analysis and Design (L)	3	C	
IEE 381: Lean Six Sigma Methodology	3	C	
IEE 477: System Dynamics and Thinking	3	C	
Upper Division Industry Focus Area Elective	3	C	

Term hours subtotal:	15

Term 7 92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IEE 485: Systems Design Capstone I (L)	3	C	
IEE 454: Risk Management	3	C	
IEE 456: Introduction to Systems Engineering	3	C	
Complete 2 courses: Upper Division Industry Focus Area Elective	6	C	
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IEE 486: Systems Design Capstone II (L)	3	C	
Upper Division Industry Focus Area Elective	3	C	
Upper Division Technical Elective	2-3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	14-15		

- Contact CIDSE Advising or visit the CIDSE website for additional information about Math or Science electives, Engineering Management Industry Focus Area Electives, or IEE Technical Elective courses (see Career Focus Area for details).
- For Industry Focus Area Electives, please note that some courses are sequential and may be only offered in the Fall or Spring semester. Also, some courses may require additional prerequisites.

Basic Science Elective
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BIO 201: Human Anatomy and Physiology I (SG)
BIO 202: Human Anatomy and Physiology II (SG)
BME 111: Engineering Perspectives on Biological Systems
CHM 113: General Chemistry I (SQ)
GLG 101: Introduction to Geology I (Physical) (SQ)
GLG 102: Introduction to Geology II (Historical) (SG & H)
GLG 110: Dangerous World (SG & G)

Global Engineering/Sustainability/Entrepreneurship
ALA 102: Landscapes and Sustainability (HU & G)
CEE 181: Technological, Social, and Sustainable Systems (HU)
FSE 150: Perspectives in Grand Challenges for Engineering (SB)
FSE 301: Entrepreneurship and Value Creation
PUP 190: Sustainable Cities ((HU or SB) & G)
SES 106: Habitable Worlds (SQ)
SOS 100: Introduction to Sustainability (G)
SOS 110: Sustainable World (SB)

Technical Electives
FSE 301: Entrepreneurship and Value Creation
IEE 305: Information Systems Engineering (CS)
IEE 385: Engineering Statistics: Probability
IEE 394: Extreme Excel
IEE 412: Introduction to Financial Engineering
IEE 421: Urban Operations Research
IEE 426: Operations Research in Healthcare
IEE 437: Human Factors Engineering
IEE 494: Special Topics
MAT 300: Mathematical Structures (L)

PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	SOS 111: Sustainable Cities ((HU or SB) & G)	STP 425: Stochastic Processes
		STP 429: Experimental Statistics (CS)
Math or Science Elective (Software Industry)	Industry Focus Area Elective (Software Industry)	Math or Science Elective (Mechanical Systems Industry)
Note: MAT 243 is required.	CSE 240: Introduction to Programming Languages or CSE 220: Programming for Computer Engineering	MAT 275: Modern Differential Equations (MA)
MAT 243: Discrete Mathematical Structures	CSE 310: Data Structures and Algorithms	MSE 250: Structure and Properties of Materials
Natural Science - General (SG)	CSE 360: Introduction to Software Engineering	
Natural Science - Quantitative (SQ)	CSE 3** Elective	
	CSE 4** Elective	
Industry Focus Area Elective (Mechanical Systems Industry)	Math or Science Elective (Sustainable and Environmentally Benign Industry)	Industry Focus Area Elective (Sustainable and Environmentally Benign Industry)
MAE 212: Engineering Mechanics	CEE 210: Engineering Mechanics I: Statics	CEE 213: Introduction to Deformable Solids
MAE 240: Thermofluids I	MAT 275: Modern Differential Equations (MA)	CEE 361: Introduction to Environmental Engineering
MAE 341: Mechanism Analysis and Design		CEE 400: Earth Systems Engineering and Management ((L or HU) & H)
MEE 3** Elective or MAE 3** Elective		CEE 462: Unit Operations in Environmental Engineering
MEE 4** Elective or MAE 4** Elective		CEE 467: Environmental Microbiology
		CEE 470: Sustainable Environmental Biotechnologies
Math or Science Elective (Electronics and Semiconductor Industry)	Industry Focus Area Elective (Electronics and Semiconductor Industry)	Math or Science Elective (Communication and Networks Industry)
MAT 275: Modern Differential Equations (MA)	EEE 202: Circuits I	MAT 275: Modern Differential Equations (MA)
PHY 131: University Physics II: Electricity and Magnetism (SQ)	EEE 241: Fundamentals of Electromagnetics	PHY 131: University Physics II: Electricity and Magnetism (SQ)
	EEE 352: Properties of Electronic Materials	
	EEE 434: Quantum Mechanics for Engineers	
	EEE 435: Fundamentals of CMOS and MEMS	
	EEE 436: Fundamentals of Solid-State Devices	
	EEE 437: Optoelectronics	
	EEE 439: Semiconductor Facilities and Cleanroom Practices	

Industry Focus Area Elective (Communication and Networks Industry)
EEE 202: Circuits I
EEE 203: Signals and Systems I
EEE 350: Random Signal Analysis
EEE 455: Communication Systems
EEE 459: Communication Networks

Math or Science Elective (Power Systems Industry)
MAT 275: Modern Differential Equations (MA)
PHY 131: University Physics II: Electricity and Magnetism (SQ)

Industry Focus Area Elective (Power Systems Industry)
EEE 202: Circuits I
EEE 241: Fundamentals of Electromagnetics
EEE 360: Energy Systems and Power Electronics
EEE 460: Nuclear Power Engineering
EEE 463: Electrical Power Plants
EEE 470: Electric Power Devices
EEE 471: Power System Analysis
EEE 472: Power Electronics and Power Management
EEE 473: Electrical Machinery

Math or Science Elective (Business Analytics Industry)
MAT 275: Modern Differential Equations (MA)
PHY 131: University Physics II: Electricity and Magnetism (SQ)

Industry Focus Area Elective (Business Analytics Industry)
IEE 376: Operations Research Deterministic Techniques/Applications
IEE 385: Engineering Statistics: Probability
IEE 461: Production Control
IEE 474: Quality Control
IEE 3** Elective or IEE 4** Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)

- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Engineering Management, BSE

Ira A. Fulton Schools of Engineering

Study at: Online

ESEMGBSE

Term 1 - A 1 - 6 Credit Hours	Hours	Minimum Grade	Notes
ASU 101-UC: The ASU Experience	1		• An SAT, ACT, Accuplacer, TOEFL, or IELTS score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all students
FSE 100: Introduction to Engineering	2	C	
Basic Science Elective	3-4		
Term hours subtotal:	6-7		

Term 1 - B 7 - 12 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 101: Introduction to Psychology (SB)	3	C	• If ENG 105 is taken, a 3-credit hour HU or SB must also be taken prior to graduation.
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - A 13 - 18 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 265: Calculus for Engineers I (MA)	3	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 19 - 24 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

CSE 110: Principles of Programming with Java (CS)	3	C
MAT 266: Calculus for Engineers II (MA)	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	6	

Term 3 - A 25 - 30 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CSE 205: Object-Oriented Programming and Data Structures (CS)	3	C	
MAT 267: Calculus for Engineers III (MA)	3	C	
Term hours subtotal:	6		

Term 3 - B 31 - 37 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
ACC 231: Uses of Accounting Information I	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 38 - 43 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
ACC 241: Uses of Accounting Information II	3	C	• Contact CIDSE Advising for Math or Science Elective course options
PHY 131: University Physics II: Electricity and Magnetism (SQ) or MAT 275: Modern Differential Equations (MA)	3	C	
Term hours subtotal:	6		

Term 4 - B 44 - 49 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ECN 212: Microeconomic Principles (SB)	3	C	• Contact CIDSE Advising for Math or Science Elective course options • Please note that in term 5B, COM 263 requires a cumulative 2.25 GPA to register.
PHY 131: University Physics II: Electricity and Magnetism (SQ) or MAT 275: Modern Differential Equations (MA)	3	C	
Term hours subtotal:	6		

Term 5 - A 50 - 55 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 242: Elementary Linear Algebra	2	C	
CHM 114: General Chemistry for Engineers (SQ)	4		
Term hours subtotal:	6		

Term 5 - B 56 - 61 Credit Hours Necessary course signified by		**Minimum**	

	Hours	Grade	Notes
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)	3	C	
COM 263: Elements of Intercultural Communication (SB & C & G)	3		
Term hours subtotal:	6		

Term 6 - A 62 - 67 Credit Hours	Hours	Minimum Grade	Notes
IEE 381: Lean Six Sigma Methodology	3	C	
MGT 300: Organization and Management Leadership	3	C	
Term hours subtotal:	6		

Term 6 - B 68 - 73 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IEE 376: Operations Research Deterministic Techniques/Applications	3	C	
Global Engineering/Sustainability/Entrepreneurship	3-4		
Term hours subtotal:	6-7		

Term 7 - A 74 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IEE 431: Engineering Administration (L)	3	C	
IEE 300: Economic Analysis for Engineers	3	C	
Term hours subtotal:	6		

Term 7 - B 80 - 85 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IEE 369: Work Analysis and Design (L)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 8 - A 86 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IEE 458: Project Management	3	C	
IEE 412: Introduction to Financial Engineering	3	C	
Term hours subtotal:	6		

Term 8 - B 92 - 97 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IEE 454: Risk Management	3	C	
IEE 474: Quality Control	3	C	

Term hours subtotal:	6	

Term 9 - A 98 - 103 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★IEE 461: Production Control	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 9 - B 104 - 109 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★IEE 456: Introduction to Systems Engineering	3	C	
IEE 305: Information Systems Engineering (CS)	3	C	
Term hours subtotal:	6		

Term 10 - A 110 - 115 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★IEE 485: Systems Design Capstone I (L)	3	C	
IEE 477: System Dynamics and Thinking	3	C	
Term hours subtotal:	6		

Term 10 - B 116 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★IEE 486: Systems Design Capstone II (L)	3	C	• See course list below for Technical Elective course options. Contact CIDSE Advising or visit the CIDSE website for additional information.
Upper Division Technical Elective	2-3	C	
Term hours subtotal:	5-6		

- Major maps are built based on full-time enrollment, but can be adjusted as necessary for part-time attendance.

Basic Science Elective
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BIO 201: Human Anatomy and Physiology I (SG)
BIO 202: Human Anatomy and Physiology II (SG)
BME 111: Engineering Perspectives on Biological Systems

Global Engineering/Sustainability/Entrepreneurship
ALA 102: Landscapes and Sustainability (HU & G)
CEE 181: Technological, Social, and Sustainable Systems (HU)
FSE 301: Entrepreneurship and Value Creation
PUP 190: Sustainable Cities ((HU or SB) & G)

Technical Electives
IEE 385: Engineering Statistics: Probability
IEE 421: Urban Operations Research

GLG 101: Introduction to Geology I (Physical) (SQ)

GLG 102: Introduction to Geology II (Historical) (SG & H)

GLG 110: Dangerous World (SG & G)

PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)

SES 106: Habitable Worlds (SQ)

SOS 100: Introduction to Sustainability (G)

SOS 110: Sustainable World (SB)

SOS 111: Sustainable Cities ((HU or SB) & G)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Environmental and Resource Management, BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSETMBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-TPS: The ASU Experience		1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
CHM 113: General Chemistry I (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 210: Brief Calculus (MA)		3	C	
Social-Behavioral Sciences (SB)		3		
	Term hours subtotal:	14		

Term 2	15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ERM 191: First-Year Seminar		1		
BIO 181: General Biology I (SQ)		4	C	
CHM 116: General Chemistry II (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Complete CHM 113 course(s).				
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	15		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 231: Elementary Organic Chemistry (SQ)		3	C	
ERM 201: Environmental Management		3	C	

STP 226: Elements of Statistics (CS)	3	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
Literacy and Critical Inquiry (L)	3	
Complete Mathematics (MA) requirement.		
Complete BIO 181 course(s).		
Complete CHM 116 course(s).		
Term hours subtotal:	15	

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ERM 302: Water and Wastewater Treatment Technology	3		
ERM 203: Environmental Regulations	3		
PHY 101: Introduction to Physics (SQ)	4	C	
Science, Math, Engineering or Management Elective	3		
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ERM 402: Unit Treatment Technologies	3		
ERM 407: Occupational Hygiene	3		
ERM Upper Division Elective	3		
Science, Math, Engineering or Management Elective	3		
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ERM 401: Hazardous Waste Management	3		
ERM 428: International Environmental Management (G)	3		
Science, Math, Engineering or Management Elective	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ERM 432: Sustainable Solid Waste Management	3		
ERM Upper Division Elective	3		

Science, Math, Engineering or Management Elective	3
Complete 2 courses: Elective	6
Term hours subtotal:	15

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ERM 406: Environmental Chemistry	3		
★ ERM 480: Senior Project	3		
Science, Math, Engineering or Management Elective	3		
ERM Upper Division Elective	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Science, Math, Engineering or Management Electives
ABS Elective
AGB Elective
BIO Elective
CEE Elective
CHM Elective
ECN Elective
EGR Elective
GIS Elective
GLG Elective
GPH Elective
HSE Elective
MAT Elective
MFG Elective
MGT Elective
PHY Elective
TEM Elective
TMC Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum

Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

ARIZONA STATE UNIVERSITY

Bachelor of Applied Science (BAS)
Graphic Information Technology
Ira A. Fulton Schools of Engineering | 2016-2017

Name:		ASU ID:	
AAS Degree:		AAS degree date:	
AAS Institution:		Catalog year:	
Number of upper division transfer credits:		Expected Graduation Semester:	
Institution of transfer work (upper division only):			

Course Subject and Title *(courses in bold/shading are critical)*	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Notes
GENERAL STUDIES SEQUENCE: 19 CREDIT HOURS					
ASC 315 Numeracy in Technology (MA) OR Mathematics (MA)	3	☐			Students must also satisfy general studies awareness areas either through completed transfer work or by sharing with L, HU, or SB courses at ASU: ❑ Cultural Diversity in the U.S. (C) ❑ Global Awareness (G) ❑ Historical Awareness (H)
ASC 325 Physical Sciences in Technology (SQ) OR Natural Science - Quantitative (SQ)	4	☐			
Humanities, Arts and Design (HU)	3	☐			
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	☒			
Upper Division Literacy and Critical Inquiry (L)	3	☒			
Social-Behavioral Sciences (SB)	3	☐			
BAS CORE: 15 CREDIT HOURS					
ABS 350 Applied Statistics (CS) OR STS 401 Statistics in Science and Technology Studies (CS)	3	☒			
GIT 335 Computer Systems Technology or GIT 394: Web Foundations	3	☒			
TMC 330 Leading the Enterprise	3	☒			
TMC 470 Enterprise Planning and Implementation	3	☒			
Upper Division TWC AND Literacy and Critical Inquiry (L)	3	☒			
CONCENTRATION: 21 CREDIT HOURS					
GIT 303 Digital Publishing	3	☒			
GIT 413 Professional Portfolio Design and Presentation	3	☒			
GIT 480 Senior Project	3	☒			
Complete 4 courses: Concentration Focus Area	12	☒			
ASSIGNABLE CREDITS: 5 CREDIT HOURS					
GIT 432 Graphic Industry Business Practices	3	☒			Students should work with an advisor for assistance in selecting assignable credits.
	2	☐			

BAS Graduation Requirements Summary:
This program allows students who have earned an Associate of Applied Science from a regionally accredited institution to transfer 60 or 75 credit hours toward a Bachelor of Applied Science at ASU. Students may opt to complete additional general studies course work at a community college to be eligible to transfer up to 75 credits towards the BAS.

- ❑ Total hours: 120 minimum
- ❑ ASU hours: 30 minimum
- ❑ 4-year institution hours: 45-60 minimum
- ❑ Upper division hours: 45 minimum
- ❑ Academic Recognition: 56 minimum
- ❑ GPA: 2.000 minimum
- ❑ Total hours transferred from community college: 60-75 maximum

General University Requirements: Legend

- General Studies Core Requirements:
  - Literacy and Critical Inquiry (L)
  - Mathematical Studies (MA)
  - Computer/Statistics/Quantitative applications (CS)
  - Humanities, Arts and Design (HU)
  - Social-Behavioral Sciences (SB)
  - Natural Science-Quantitative (SQ)
  - Natural Science-General (SG)
- General Studies Awareness Requirements
  - Cultural Diversity in the US (C)
  - Global Awareness (G)
  - Historical Awareness (H)
- First-Year Composition

BAS Graphic Information Technology Focus Area

Concentration Focus Area courses should be selected from the available focus area with assistance from faculty and an advisor.

Imaging	Web Design and Development	Digital Design, Print & Publishing
GIT 315 Digital Video Techniques	GIT 340 Design and Usability	GIT 333 Printing Technology
GIT 334 Image Editing and Manipulation	GIT 402 New Media Internet Technologies	GIT 334 Image Capture and Manipulation
GIT 384 Commercial Photography	GIT 414 Web Site Design and Internet/Web Technologies	GIT 437 Color Reproduction Systems
GIT 490 Advanced Commercial Photography	GIT 417 Advanced Web Markup and Scripting	GIT 450 Digital Workflow in Graphic Industries
GIT 415 Advanced Digital Video Techniques	GIT 418 Multimedia Authoring, Scripting and Production	GIT 494 Digital Publishing Seminar

2016 - 2017 Major Map
Graphic Information Technology, BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSGITBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-TPS: The ASU Experience		1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
GIT 135: Graphic Communications		3		
GIT 210: Creative Thinking and Design Visualization		3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 170: Precalculus (MA)		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
	Term hours subtotal:	16		

Term 2	17 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GIT 215: Introduction to Web Authoring		3		
GIT 230: Digital Illustration in Publishing		3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Natural Science - Quantitative (SQ)		4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	13		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GIT 237: Web Content Design		3		
PSY 101: Introduction to Psychology (SB)		3	C	
TMC 110: Understanding the Enterprise		3		
Humanities, Arts and Design (HU) AND Global Awareness (G)		3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4
Complete Mathematics (MA) requirement.	
Term hours subtotal:	16

Term 4 46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 230: Introduction to Statistics (CS) OR STP 226: Elements of Statistics (CS)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GIT 384: Commercial Photography	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours, of which a minimum of 6 must be upper division, which form a coherent theme. Students may use a second primary focus track for their secondary focus requirement.
GIT 303: Digital Publishing	3		
TMC 330: Leading the Enterprise	3		
Primary Focus Area	3		
Secondary Focus Area	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GIT 314: Multimedia Design, Planning and Storyboards	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours, of which a minimum of 6 must be upper division, which form a coherent theme. Students may use a second primary focus track for their secondary focus requirement.
TMC 331: Quality Assurance	3		
Primary Focus Area	3		
Secondary Focus Area	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GIT 432: Graphic Industry Business Practices	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours, of which a minimum of 6 must be upper division, which form a coherent theme. Students
TMC 470: Enterprise Planning and Implementation	3		
Upper Division Primary Focus Area	3		
Upper Division Secondary Focus Area	3		

Upper Division Literacy and Critical Inquiry (L)	3	
Term hours subtotal:	15	

may use a second primary focus track for their secondary focus requirement.

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★GIT 413: Professional Portfolio Design and Presentation	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours, of which a minimum of 6 must be upper division, which form a coherent theme. Students may use a second primary focus track for their secondary focus requirement.
★GIT 480: Senior Project	3		
Upper Division Primary Focus Area	3		
Upper Division Secondary Focus Area	3		
GIT Upper Division Elective	3		
Term hours subtotal:	15		

- Students in the BS Graphic Information Technology program select a primary focus area consisting of 12 hours of focused courses (minimum 6 of upper division). Sample focus areas are listed below. Additional focus areas may be available. Please check with your academic advisor.

Focus Area: Digital Design, Print, and Publishing
GIT 333: Printing Technology
GIT 334: Image Editing and Manipulation
GIT 437: Color Reproduction Systems
GIT 450: Digital Workflow in Graphic Industries
GIT 494: Special Topics

Focus Area: 2D/3D Animation
GIT 211: Introduction to Video Game Art
GIT 312: 3-D Computer Graphics Modeling and Representation (CS)
GIT 334: Image Editing and Manipulation
GIT 411: Computer Animation

Focus Area: Commerical Photography and Video
GIT 295: Introduction to Technical Imaging
GIT 315: Digital Video Techniques
GIT 334: Image Editing and Manipulation
GIT 394: Special Topics
GIT 415: Advanced Digital Video Techniques
GIT 490: Advanced Commercial Photography

Focus Area: Web Design and Development
GIT 340: Information Design and Usability
GIT 402: New Media Internet Technologies
GIT 414: Web Site Design and Internet/Web Technologies
GIT 417: Advanced Web Markup and Scripting
GIT 418: Multimedia Authoring, Scripting and Production

GIT 435: Website and E-Commerce Strategies

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Graphic Information Technology, BS

Ira A. Fulton Schools of Engineering

Study at: Online

TSGITBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-UC: The ASU Experience	1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
GIT 135: Graphic Communications	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 170: Precalculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - A 14 - 22 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GIT 210: Creative Thinking and Design Visualization	3		
PSY 101: Introduction to Psychology (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	9		

Term 2 - B 23 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

GIT 230: Digital Illustration in Publishing	3	
Natural Science - Quantitative (SQ)	4	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	7	

Term 3 - A 30 - 38 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GIT 215: Introduction to Web Authoring	3		
TMC 110: Understanding the Enterprise	3		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Term hours subtotal:	9		

Term 3 - B 39 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 46 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GIT 237: Web Content Design	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	6		

Term 4 - B 52 - 60 Credit Hours	Hours	Minimum Grade	Notes
PSY 230: Introduction to Statistics (CS) or STP 226: Elements of Statistics (CS)	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
Literacy and Critical Inquiry (L)	3		
Secondary Focus Area	3		
Term hours subtotal:	9		

Term 5 - A 61 - 66 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GIT 303: Digital Publishing	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
Secondary Focus Area	3		
Term hours subtotal:	6		

Term 5 - B 67 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GIT 384: Commercial Photography	3		
TMC 330: Leading the Enterprise	3		
Elective	3		
Term hours subtotal:	9		

Term 6 - A 76 - 84 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GIT 340: Information Design and Usability or GIT 211: Introduction to Video Game Art	3		• GIT 340 is required for the Web Design and Development focus area; GIT 211 is required for the 2D/3D Animation focus area.
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	9		

Term 6 - B 85 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GIT 314: Multimedia Design, Planning and Storyboards	3		
TMC 331: Quality Assurance	3		
Term hours subtotal:	6		

Term 7 - A 91 - 99 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GIT 414: Web Site Design and Internet/Web Technologies or GIT 334: Image Editing and Manipulation	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme. • GIT 414 is required for the Web Design and Development focus area; GIT 334 is required for the 2D/3D Animation focus area.
TMC 470: Enterprise Planning and Implementation	3		
Upper Division Secondary Focus Area	3		
Term hours subtotal:	9		

Term 7 - B 100 - 105 Credit Hours	Hours	Minimum Grade	Notes
GIT 417: Advanced Web Markup and Scripting or GIT 312: 3-D Computer Graphics Modeling and Representation (CS)	3		• GIT 417 is required for the Web Design and Development focus area; GIT 312 is required for the 2D/3D Animation focus area.
GIT 432: Graphic Industry Business Practices	3		
Term hours subtotal:	6		

Term 8 - A 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GIT 413: Professional Portfolio Design and Presentation	3		• GIT 418 is required for the Web Design and Development focus area; GIT 411 is required for the 2D/3D Animation focus area.
★ GIT 418: Multimedia Authoring, Scripting and Production or GIT 411: Computer Animation	3		
Term hours subtotal:	6		

Term 8 - B 112 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GIT 480: Senior Project	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 6 must be at the upper division level) which form a coherent theme.
GIT Upper Division Elective	3		
Upper Division Secondary Focus Area	3		
Term hours subtotal:	9		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Human Systems Engineering, BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

ESHSEBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ASU 101-TPS: The ASU Experience	1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
!	HSE 101: Introduction to Human Systems Engineering (SB)	3	C	
	MAT 170: Precalculus (MA)	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	BIO 100: The Living World (SQ) OR BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG) OR BIO 201: Human Anatomy and Physiology I (SG)	4		
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	EGR 101: Foundations of Engineering Design Project I OR EGR 104: Critical Inquiry in Engineering (L)	3		
	HSE 230: Statistics for Human Systems Research I (CS)	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
	Natural Science - Quantitative (SQ)	4		
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
!	Complete MAT 170 course(s).			
	Term hours subtotal:	16		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	HSE 223: Applied Biology of Human Behavior (SB)	3	C	
	HSE 290: Experimental Methods for Human Systems Research (L)	3	C	

Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Technical Elective	3	
Elective	3	
Complete HSE 230 course(s).		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
HSE 224: Applied Social Science (SB)	3	C	
HSE 225: Human Systems Integration	3	C	
EGR 219: Computational Modeling of Engineering Systems OR CPI 101: Introduction to Informatics (CS)	3		
CIS 105: Computer Applications and Information Technology (CS) OR CSE 180: Computer Literacy (CS) OR SER 101: Programming for Information Technology OR EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3		
Global Awareness (G)	3		
Complete HSE 290 course(s).			
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HSE 330: Statistics for Human Systems Research II (CS)	3	C	
HSE 390: Qualitative Research Methods (L)	3		
HSE 324: Applied Cognitive Science (SB)	3		
Technical Elective	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HSE 323: Perceptual Systems	3		
HSE 325: Human-Computer Interaction	3		
Upper Division Human Factors Elective	3		
Technical Elective	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★ Upper Division Human Factors Elective	3	
★ Upper Division Training Elective	3	
Upper Division Technical Elective	3	
Upper Division Elective	3	
Elective	3	
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HSE 477: Human Systems Engineering Capstone Experience	3	C	
Complete 2 courses: Upper Division Human Factors Elective	6		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

- Technical Electives are made up of 12 credit hours from courses with the prefixes below. 3 credit hours must be upper division.
- Additional options may be available for the Upper Division Human Factors Electives. Please consult with your advisor.

Upper Division Human Factors Electives
HSE 422: Human Factors in Sport
HSE 423: Human Factors in Transportation
HSE 424: Human Automation Interaction
HSE 425: Human Factors in Medical Systems
HSE 428: Judgment and Decision Making
HSE 429: Product Design and Evaluation
HSE 484: Internship
HSE 499: Individualized Instruction

Upper Division Training Electives
HSE 426: Training and Expertise
HSE 427: Designing for Learning
HSE 484: Internship
HSE 499: Individualized Instruction

Technical Electives
AMT Elective
BMI Elective
CIS Elective
CSE Elective
EEE Elective
EGR Elective
GIT Elective
HSE Elective
IEE Elective
IFT Elective
SER Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map

Industrial Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESIEEBSE

Hide Course List(s)/Track Group(s)

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	MAT 265: Calculus for Engineers I (MA)	3	C	• An SAT, ACT, Accuplacer, TOEFL or IELTS score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all students and should be taken in the first semester. • If ENG 105 is taken, a three (3) semester hour HU or SB course must also be taken prior to graduation. • Students taking CHM 113 for Basic Science Elective need to earn a "C" minimum grade and complete CHM 116 for the degree
	ASU 101-IEE: The ASU Experience	1		
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	FSE 100: Introduction to Engineering	2	C	
	Basic Science Elective	3-4		
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
!	Minimum 2.00 GPA ASU Cumulative.			
	Term hours subtotal:	15-16		

Term 2	16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CSE 110: Principles of Programming with Java (CS)	3	C	• Students with credit for CHM 113 must take CHM 116.
!	MAT 266: Calculus for Engineers II (MA)	3	C	
	CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4		
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
!	Minimum 2.00 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CSE 205: Object-Oriented Programming and Data Structures (CS)	3	C	
!	IEE 210: Introduction to Industrial Engineering	3	C	
	MAT 267: Calculus for Engineers III (MA)	3	C	
	MSE 250: Structure and Properties of Materials	3		

	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
	Complete Mathematics (MA) requirement.			
◆	Minimum 2.00 GPA ASU Cumulative.			
		Term hours subtotal:	15	

Term 4	47 - 62 Credit Hours Critical course signified by ◆	**Hours**	**Minimum Grade**	**Notes**
◆	ECN 211: Macroeconomic Principles (SB)	3	C	
◆	IEE 380: Probability and Statistics for Engineering Problem Solving (CS)	3	C	
◆	MAT 275: Modern Differential Equations (MA)	3	C	
◆	PHY 121: University Physics I: Mechanics (SQ)	3	C	
◆	PHY 122: University Physics Laboratory I (SQ)	1	C	
	IEE 305: Information Systems Engineering (CS)	3	C	
		Term hours subtotal:	16	

Term 5	63 - 78 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★	IEE 385: Engineering Statistics: Probability	3	C	
	IEE 300: Economic Analysis for Engineers	3	C	
	MAE 212: Engineering Mechanics	4		
	PHY 131: University Physics II: Electricity and Magnetism (SQ)	3		
	PHY 132: University Physics Laboratory II (SQ)	1		
	MAT 242: Elementary Linear Algebra OR MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	2-3	C	
		Term hours subtotal:	16-17	

Term 6	79 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★	IEE 376: Operations Research Deterministic Techniques/Applications	3	C	
	IEE 369: Work Analysis and Design (L)	3	C	
	Engineering Science Elective	3-4		
	Upper Division Career Focus Study Area	3	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
		Term hours subtotal:	15-16	

Term 7	94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★	IEE 485: Systems Design Capstone I (L)	3	C	
	IEE 470: Stochastic Operations Research	3	C	
	IEE 474: Quality Control	3	C	
	IEE 475: Simulating Stochastic Systems (CS)	3	C	
	Upper Division Career Focus Study Area	3	C	
		Term hours subtotal:	15	

Term 8	109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★	IEE 486: Systems Design Capstone II (L)	3	C	
	IEE 461: Production Control	3	C	
	Upper Division IEE Technical Elective	3	C	
	Upper Division Career Focus Study Area	3	C	
		Term hours subtotal:	12	

- Select a minimum of nine semester hours from one of the following Career Focus Study Areas. Students will need to submit a Career Focus Proposal Form prior to taking classes. Please note that some of these courses may require additional prerequisites. All course options should be discussed with an advisor, as classes have prerequisites and are sequential.
- Visit CIDSE website for additional information about Career Focus Study Area and Technical Elective courses.

Hide Course List(s)/Track Group(s)

Engineering Science Elective
CEE 384: Numerical Methods for Engineers (CS)
CSE 120: Digital Design Fundamentals
CSE 240: Introduction to Programming Languages
EEE 202: Circuits I
MAE 240: Thermofluids I

Basic Science Elective
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BIO 201: Human Anatomy and Physiology I (SG)
BIO 202: Human Anatomy and Physiology II (SG)
BME 111: Engineering Perspectives on Biological Systems
CHM 113: General Chemistry I (SQ)
GLG 101: Introduction to Geology I (Physical) (SQ)
GLG 102: Introduction to Geology II (Historical) (SG & H)
GLG 110: Dangerous World (SG & G)
PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)

Career Focus Study Area (Global Industrial Engineering Leadership)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MGT 459: International Management (G)

Career Focus Study Area (Health Care Systems Engineering)
IEE 421: Urban Operations Research
IEE 426: Operations Research in Healthcare
IEE 431: Engineering Administration (L)

Career Focus Study Area (Industrial Statistics)
IEE 381: Lean Six Sigma Methodology
STP 425: Stochastic Processes
STP 429: Experimental Statistics (CS)

Career Focus Study Area (Financial Engineering)
IEE 412: Introduction to Financial Engineering
IEE 431: Engineering Administration (L)
IEE 454: Risk Management

Career Study Focus Area (Electronics Manufacturing)
EEE 352: Properties of Electronic Materials
EEE 435: Fundamentals of CMOS and MEMS
EEE 436: Fundamentals of Solid-State Devices

Career Focus Study Area (Operations Research)
IEE 421: Urban Operations Research
IEE 426: Operations Research in Healthcare
MAT 300: Mathematical Structures (L)

Career Focus Study Area (Computer/Information Systems Engineering)
CSE 310: Data Structures and Algorithms
CSE 330: Operating Systems
CSE 360: Introduction to Software Engineering
IEE 456: Introduction to Systems Engineering

Career Focus Study Area (Engineering Management)
IEE 431: Engineering Administration (L)
IEE 454: Risk Management
IEE 456: Introduction to Systems Engineering
IEE 458: Project Management

Career Study Focus Area (Industrial Engineering 4+1 Program)
Note: Students must be admitted into the 4+1 Program. See your academic advisor for details.
Three graduate-level courses (IEE 5**) of which two or more are from the Master's Core Class list.

IEE Technical Electives (May not be duplicated with Career Focus Study Area requirement courses)
FSE 301: Entrepreneurship and Value Creation
IEE 412: Introduction to Financial Engineering
IEE 421: Urban Operations Research
IEE 426: Operations Research in Healthcare
IEE 431: Engineering Administration (L)
IEE 437: Human Factors Engineering
IEE 381: Lean Six Sigma Methodology
IEE 454: Risk Management
IEE 456: Introduction to Systems Engineering

IEE 458: Project Management	
Any 300-level or higher approved engineering or business course with Program Chair approval.	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Informatics, BS

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESCPIBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CPI 101: Introduction to Informatics (CS)	3	C	An SAT, ACT, Accuplacer, TOEFL or IELTS score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College specific equivalent First Year Seminar (ASU 101-CSE) required of all students • If ENG 105 is taken, a three (3) credit hour HU/SB must also be taken prior to graduation. Contact CIDSE advising
CSE 110: Principles of Programming with Java (CS)	3	C	
MAT 210: Brief Calculus (MA) OR MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-CSE: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	16		

Term 2 17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 205: Object-Oriented Programming and Data Structures (CS)	3	C	
MAT 242: Elementary Linear Algebra	2	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Literacy and Critical Inquiry (L)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CPI 220: Applied Data Structures and Algorithms	3	C	

MAT 243: Discrete Mathematical Structures	3	C
IEE 305: Information Systems Engineering (CS)	3	C
Natural Science - Quantitative (SQ)	4	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 47 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CPI 200: Mathematical Foundations of Informatics (MA)	3	C	
CPI 221: Advanced Object-Oriented Principles Using Java	3	C	
Informatics Focus Area	3	C	
Humanities, Arts and Design (HU)	3		
Natural Science - General (SG)	4		
Term hours subtotal:	16		

Term 5 63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CPI 360: Decision Making and Problem Solving	3	C	• Students who plan to pursue the Enterprise Informatics Focus Area will need to take IEE 380 for the CS requirement.
CPI 310: Web-Based Information Management Systems	3	C	
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS) OR STP 420: Introductory Applied Statistics (CS) OR IEE 380: Probability and Statistics for Engineering Problem Solving (CS) OR GIS 470: Statistics for Geographers (CS)	3	C	
Complete 2 courses: Informatics Focus Area	6	C	
Term hours subtotal:	15		

Term 6 78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CPI 350: Evaluation of Informatics Systems	3	C	
CSE 463: Introduction to Human Computer Interaction	3	C	
Complete 2 courses: Informatics Focus Area	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 7 93 - 107 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CPI 485: Informatics Capstone I (L)	3	C	

Complete 4 courses: Upper Division Informatics Elective		12	C
	Term hours subtotal:	15	

Term 8 108 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★CPI 486: Informatics Capstone II (L)	4	C	
Complete 3 courses: Upper Division Informatics Elective	9	C	
Term hours subtotal:	13		

- Informatics Focus Area and Informatics Electives: Select a focus area and complete at least 15 hours in that focus area. Select another 21 hours from the courses on these lists to complete the 36 hour requirement. Students are limited to 22 hours of lower-division courses for the focus area and electives, combined. It is recommended that you work with your academic advisor when making course selections.Visit the CIDSE website for additional information about Informatics Electives or Focus Area Required Courses.

Informatics Focus Area (Digital Culture Studies)
Recommended first course is AME 111.
AME 111: Introduction to Digital Culture (CS)
AME 130: Prototyping Dreams
AME 294: Introduction to Interactive Environments or ART 294: Introduction to Interactive Environments
AME 340: Compositional and Computational Principles for Media Arts
AME 494: Programming for Social and Interactive Media
AME 494: Animating Virtual Worlds
AME 494: Integrated System Development
AME 494: Understanding Activity
AME 112: Computational Thinking for Digital Culture
AME 220: Programming for the Web
AME 230: Programming for the Media Arts
AME 310: Media Literacies and Composition
AME 320: Motion Capture for Integrative Systems
AME 494: Media Installations
AME 494: Advanced Interactive Sound
ANP 394: Digital Modeling and Fabrication

Informatics Focus Area (Enterprise Informatics)
Required courses: AND MAT 266: Calculus for Engineers II (MA) AND IEE 376: Operations Research Deterministic Techniques/Applications AND IEE 385: Engineering Statistics: Probability AND IEE 470: Stochastic Operations Research AND Select One:
IEE 421: Urban Operations Research
IEE 426: Operations Research in Healthcare
IEE 461: Production Control
IEE 474: Quality Control
IEE 475: Simulating Stochastic Systems (CS)
IEE 477: System Dynamics and Thinking

Informatics Focus Area (Game Informatics)
Required: AND CPI 111: Game Development I (CS) AND CPI 211: Game Development II AND CPI 311: Game Engine Development AND CPI 321: Fundamentals of Game Art AND Select one:
CPI 411: Graphics for Games
CPI 412: Cognitive Systems and Intelligent Agents
CPI 421: 3-D Modeling and Texturing
CPI 422: 3-D Animation and Rigging for Video Games
EDT 310: Games for Impact: The Full Life Cycle
EDT 329: Games, Simulations, and Virtual Environments
EDT 340: Designing Games for Impact
EDT 460: Games, Technology and Society
EDT 463: Games for Impact: The Full Life Cycle
EDT 494: Special Topics
SER 431: Advanced Graphics

ANP 494: Design by Algorithm

ANP 494: Designing Hybrid Spaces

ART 194: Digital Art and Culture

ART 218: 3D Tools

ART 294: The Still Image in Digital Culture

ART 494: Visual Prototyping

DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture

DSC 294: Media Editing

IAP 103: Foundations I: Interdisciplinary Digital Media

IAP 104: Foundations I: Fundamentals of Sound Art

MDC 211: Introduction to Digital Sound

MDC 311: Composing and Performing for Hybrid Ensembles

Informatics Focus Area (Geo-Informatics)
Required:
GIS 205: Geographic Information Technologies (CS)
GIS 211: Geographic Information Science I (CS)
GIS 311: Geographic Information Science II (CS)
Select two:
ABS 485: GIS in Natural Resources
GCU 361: Urban Geography (SB)
GCU 441: Economic Geography (SB)
GCU 442: Geographical Analysis of Transportation (SB)
GCU 494: Special Topics
GIS 341: Introduction to Cartography and Georepresentation (CS)
GIS 351: Air Photo Interpretation
GIS 461: Optimization Fundamentals for Spatial Analysis
GIS 471: Geographic Information Analysis

Additional Informatics Electives
Students may choose from any of the courses not in their selected focus area as Informatics Electives in addition to the courses listed below:
ART 346: 3-D Computer Imaging and Animation (CS)
BIO 355: Introduction to Computational Molecular Biology (CS)
BIO 411: Quantitative Methods in Conservation and Ecology
BIO 424: Dynamic Modeling in Social and Ecological Systems
BIO 456: Bioinformatics and Molecular Evolution
BIO 469: Computational Neuroscience: Case Studies in Neuroethology
CIS 300: Web Design and Development
CIS 365: Business Database Systems Development
CPI 400: Scientific Computing and Visualization
CPI 441: Gaming Capstone
CPI 460: Intelligent Interactive Instructional Systems

CSE 220: Programming for Computer Engineering

CSE 240: Introduction to Programming Languages

CSE 310: Data Structures and Algorithms

CSE 360: Introduction to Software Engineering

CSE 394: Special Topics

CSE 408: Multimedia Information Systems

CSE 412: Database Management

CSE 471: Introduction to Artificial Intelligence

CSE 476: Introduction to Natural Language Processing

CSE 477: Introduction to Computer-Aided Geometric Design or CSE 494: Special Topics

CSE Special Topics must be Digital Culture classes with 3** or 4** numbers.

IEE 385: Engineering Statistics: Probability

MAT 267: Calculus for Engineers III (MA)

SER 215: Software Enterprise: Personal Process

SER 216: Software Enterprise: Testing and Quality

SER 221: Programming Languages and Their Execution Environment

SER 232: Computer Systems Fundamentals I (CS)

SER 334: Operating Systems and Networks

SOS 424: Dynamic Modeling in Social and Ecological Systems

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Information Technology, BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSIFTBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-TPS: The ASU Experience		1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement into Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
IFT 100: Introduction to Information Technology		3	C	
MAT 210: Brief Calculus (MA)		3	C	
SER 101: Programming for Information Technology OR CSE 110: Principles of Programming (CS)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Social-Behavioral Sciences (SB)		3		
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
IFT 201: Computer and Network Systems: Organization and Administration		3	C	
SER 102: Object-Oriented Programming for Information Technology OR CSE 205: Object-Oriented Programming and Data Structures (CS)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
IFT 200: Information Modeling, Storage and Retrieval		3	C	

IFT 250: Introduction to UNIX Utilities	3	C
MAT 243: Discrete Mathematical Structures	3	C
TMC 110: Understanding the Enterprise	3	
Natural Science - Quantitative (SQ)	4	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
IFT 259: Introduction to Internet Networking	3	C	
IFT 383: Shell and Script Programming with UNIX	3	C	
STP 226: Elements of Statistics (CS)	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
IFT 302: Foundations of Information and Computer System Security	3	C	• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 9 must be at the upper division level) which form a coherent theme.
IFT 358: Network Information Communication Technology	3	C	
TMC 330: Leading the Enterprise	3		
Literacy and Critical Inquiry (L)	3		
Secondary Focus Area	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
IFT 301: Introduction to Interactive Media	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 9 must be at the upper division level) which form a coherent theme.
IFT 372: Wireless Networking	3		
Primary Focus Area	3		
HST 318: History of Engineering ((L or SB) & G)	3		
Upper Division Secondary Focus Area	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
IFT 401: Information Technology Capstone Project I	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 9 must be at the upper
Complete 2 courses: Upper Division Primary Focus Area	6		

TWC 347: Written Communication for Managers (L) OR TWC 401: Fundamentals of Technical Communication (L) OR TWC 446: Technical and Scientific Reports (L)	3	division level) which form a coherent theme.
Upper Division Secondary Focus Area	3	
Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ IFT 402: Information Technology Capstone Project II	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 9 must be at the upper division level) which form a coherent theme.
★ TMC 470: Enterprise Planning and Implementation	3		
★ Upper Division Primary Focus Area	3		
Upper Division Secondary Focus Area	3		
Term hours subtotal:	12		

- Students choose one primary focus area (12 hours). Students must take primary focus area courses sequentially in order to meet the prerequisites of subsequent upper division courses.
  Additional Focus Areas may be available; please check with your Academic Advisor for more information.

Focus Area: Networking and Computer Systems Security	Focus Area: Database Systems	Focus Area: Enterprise Computing
IFT 458: Middleware Programming and Database Security	IFT 333: Introduction to Big Data	IFT 333: Introduction to Big Data
IFT 475: Security Analysis	IFT 433: Intermediate Database Management Systems	IFT 433: Intermediate Database Management Systems
IFT 481: Information System Security	IFT 443: Analyzing Big Data	TMC 310: Promotion of the Enterprise
IFT 482: Network Forensics	IFT 458: Middleware Programming and Database Security	TMC 320: Funding the Enterprise
IFT 483: Developing Security Policy	IFT 472: Managing the Cloud	TMC 410: Enterprise Operations
IFT 488: Systems Administration of UNIX		TMC 430: Enterprise Strategy and Innovation
IFT 489: Network Administration with TCP/IP		

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)

- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Information Technology, BS

Ira A. Fulton Schools of Engineering

Study at: Online

TSIFTBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-UC: The ASU Experience	1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
IFT 100: Introduction to Information Technology	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SER 101: Programming for Information Technology OR CSE 110: Principles of Programming (CS)	3	C	
MAT 210: Brief Calculus (MA)	3	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	9		

Term 2 - A 17 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SER 102: Object-Oriented Programming for Information Technology OR CSE 205: Object-Oriented Programming and Data Structures (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	9		

Term 2 - B 26 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

IFT 201: Computer and Network Systems: Organization and Administration	3	C
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	7	

Term 3 - A 33 - 41 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
IFT 200: Information Modeling, Storage and Retrieval	3	C	
IFT 250: Introduction to UNIX Utilities	3	C	
MAT 243: Discrete Mathematical Structures	3	C	
Term hours subtotal:	9		

Term 3 - B 42 - 48 Credit Hours	Hours	Minimum Grade	Notes
TMC 110: Understanding the Enterprise	3		
Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 49 - 54 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
IFT 259: Introduction to Internet Networking	3	C	
IFT 383: Shell and Script Programming with UNIX	3	C	
Term hours subtotal:	6		

Term 4 - B 55 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
STP 226: Elements of Statistics (CS)	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	9		

Term 5 - A 64 - 72 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IFT 358: Network Information Communication Technology	3	C	
IFT 302: Foundations of Information and Computer System Security	3	C	
Secondary Focus Area	3		
Term hours subtotal:	9		

- A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 9 must be at the upper division level) which form a coherent theme.

Term 5 - B 73 - 78 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ TMC 330: Leading the Enterprise	3		
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 6 - A 79 - 87 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ IFT 301: Introduction to Interactive Media	3		
Primary Focus Area	3		
Upper Division Secondary Focus Area	3		
Term hours subtotal:	9		

Term 6 - B 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ IFT 372: Wireless Networking	3		
HST 318: History of Engineering ((L or SB) & G)	3		
Term hours subtotal:	6		

Term 7 - A 94 - 102 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Primary Focus Area	6		
TWC 347: Written Communication for Managers (L) OR TWC 401: Fundamentals of Technical Communication (L) OR TWC 446: Technical and Scientific Reports (L)	3		
Term hours subtotal:	9		

Term 7 - B 103 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ IFT 401: Information Technology Capstone Project I	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 9 must be at the upper division level) which form a coherent theme.
Upper Division Secondary Focus Area	3		
Term hours subtotal:	6		

Term 8 - A 109 - 114 Credit Hours	Hours	Minimum Grade	Notes
TMC 470: Enterprise Planning and Implementation	3		• A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 9
Upper Division Secondary Focus Area	3		
Term hours subtotal:	6		

must be at the upper division level) which form a coherent theme.

Term 8 - B 115 - 120 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ IFT 402: Information Technology Capstone Project II	3		
Upper Division Primary Focus Area	3		
Term hours subtotal:	6		

- A secondary focus area is a group of courses comprising of 12 or more credit hours (at least 9 must be at the upper division level) which form a coherent theme.

- Secondary Focus Area: A secondary focus area is a group of courses comprising 12 or more credit hours (minimum 9 hours upper division at the 300 or 400 level) which form a coherent theme.

Primary Focus Area: Enterprise Computing
TMC 310: Promotion of the Enterprise
TMC 320: Funding the Enterprise
TMC 410: Enterprise Operations
TMC 430: Enterprise Strategy and Innovation

Primary Focus Area: Networking, Databases, and Computer System Security
IFT 333: Introduction to Big Data
IFT 433: Intermediate Database Management Systems
IFT 458: Middleware Programming and Database Security
IFT 475: Security Analysis
IFT 481: Information System Security
IFT 488: Systems Administration of UNIX
IFT 489: Network Administration with TCP/IP

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

Bachelor of Applied Science (BAS)
Internet and Web Development
Ira A. Fulton Schools of Engineering | 2016-2017

Name:		ASU ID:	
AAS Degree:		AAS degree date:	
AAS Institution:		Catalog year:	
Number of upper division transfer credits:		Expected Graduation Semester:	
Institution of transfer work (upper division only):			

Course Subject and Title	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Notes
GENERAL STUDIES SEQUENCE: 19 CREDIT HOURS					
ASC 315 Numeracy in Technology (MA) OR Mathematics (MA)	3	☐			Students must also satisfy general studies awareness areas either through completed transfer work or by sharing with L, HU, or SB courses at ASU: ❑ Cultural Diversity in the U.S. (C) ❑ Global Awareness (G) ❑ Historical Awareness (H)
ASC 325 Physical Sciences in Technology (SQ) OR Natural Science - Quantitative (SQ)	4	☐			
Humanities, Arts and Design (HU)	3	☐			
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	☒			
Upper Division Literacy and Critical Inquiry (L)	3	☒			
Social-Behavioral Sciences (SB)	3	☐			
BAS CORE: 15 CREDIT HOURS					
ABS 350 Applied Statistics (CS) OR STS 401 Statistics in Science and Technology Studies (CS)	3	☒			TMC 470 prerequisite is TMC 330.
GIT 335 Computer Systems Technology or GIT 394 Web Foundations	3	☒			
TMC 330 Leading the Enterprise	3	☒			
TMC 470 Enterprise Planning and Implementation	3	☒			
Literacy and Critical Inquiry (L) AND TWC Upper Division Elective	3	☒			
CONCENTRATION: 21 CREDIT HOURS					
GIT 334 Image Editing and Manipulation	3	☒			Enroll in GIT 480 during final semester. GIT 418 prerequisite is GIT 417.
GIT 340 Information Design and Usability	3	☒			
GIT 414 Web Site Design and Internet/Web Technologies	3	☒			
GIT 417 Advanced Web Markup and Scripting	3	☒			
GIT 418 Multimedia Authoring, Scripting and Production	3	☒			
GIT 432 Graphic Industry Business Practices	3	☒			
GIT 480 Senior Project	3	☒			
ASSIGNABLE CREDITS: 5 CREDIT HOURS*					
	3	☒			Students should work with an advisor for assistance in selecting assignable credits.
	2	☐			

**GIT 394 Web Content Design* should be taken prior to enrolling in the concentration courses if the content covered was not included in the student's AAS degree requirements.*

BAS Graduation Requirements Summary:
This program allows students who have earned an Associate of Applied Science from a regionally accredited institution to transfer 60 or 75 credit hours toward a Bachelor of Applied Science at ASU. Students may opt to complete additional general studies course work at a community college to be eligible to transfer up to 75 credits towards the BAS.

- ❑ Total hours: 120 minimum
- ❑ ASU hours: 30 minimum
- ❑ 4-year institution hours: 45-60 minimum
- ❑ Upper division hours: 45 minimum
- ❑ Academic Recognition: 56 minimum
- ❑ GPA: 2.000 minimum
- ❑ Total hours transferred from community college: 60-75 maximum

General University Requirements: Legend

- General Studies Core Requirements:
  - Literacy and Critical Inquiry (L)
  - Mathematical Studies (MA)
  - Computer/Statistics/Quantitative applications (CS)
  - Humanities, Arts and Design (HU)
  - Social-Behavioral Sciences (SB)
  - Natural Science-Quantitative (SQ)
  - Natural Science-General (SG)
- General Studies Awareness Requirements
  - Cultural Diversity in the US (C)
  - Global Awareness (G)
  - Historical Awareness (H)
- First-Year Composition

2016 - 2017 Major Map
Manufacturing Engineering, BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSMEGRBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-TPS: The ASU Experience		1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
EGR 101: Foundations of Engineering Design Project I		3		
CHM 113: General Chemistry I (SQ)		4	C	
MAT 265: Calculus for Engineers I (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 102: Object-Oriented Programming for Information Technology		3		
CHM 116: General Chemistry II (SQ)		4		
MAT 266: Calculus for Engineers II (MA)		3	C	
PHY 121: University Physics I: Mechanics (SQ)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Complete CHM 113 course(s).				
Complete MAT 265 course(s).				
	Term hours subtotal:	16		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EGR 201: Use-Inspired Design Project I		3	C	

EGR 280: Engineering Statistics (CS)	3	C
EGR 216: Engineering Electrical Fundamentals	3	C
EGR 218: Materials and Manufacturing Processes	3	C
MAT 267: Calculus for Engineers III (MA)	3	C
Complete MAT 266 course(s).		
Complete PHY 121 course(s).		
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
EGR 202: Use-Inspired Design Project II	3	C	
EGR 217: Engineering Mechanics Fundamentals	3	C	
EGR 219: Computational Modeling of Engineering Systems	3	C	
EGR 104: Critical Inquiry in Engineering (L)	3		
MAT 275: Modern Differential Equations (MA)	3		
Complete EGR 216 AND EGR 218 course(s).			
Complete MAT 267 course(s).			
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MFG 308: Manufacturing System Project I	3	C	
MFG 382: Modeling of Manufacturing Systems I	3	C	
MFG 381: Manufacturing Processes and Validation Lab	3	C	
MFG 383: Communications in a Production Environment	3		
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MFG 318: Manufacturing Systems Project II	3	C	
HST 318: History of Engineering ((L or SB) & G)	3		
MAT 343: Applied Linear Algebra	3		
MFG 385: Design for Manufacturing	3		
MFG 387: Industrial Automation	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EGR 401: Professional Design Project I (L)	3	C	• MFG 485: Must complete an internship application two weeks prior to registration. http://poly.engineering.asu.edu/advising/wp-content/uploads/sites/10/2015/03/InternshipPolicy-FSEPolyScho
MFG 482: Materials Science in Manufacturing	4		
MFG 485: Engineering Internship	2		
Humanities, Arts and Design (HU)	3		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EGR 402: Professional Design Project II	3		
★ MFG 461: Manufacturing Enterprise Operations	3		
MFG 480: Advanced Statistical Approaches for Manufacturing	3		
Upper Division Technical Elective	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Technical Electives
EGR 494: Integration of Automation Systems
MFG 386: Integrated Circuit Manufacturing
MFG 472: Additive Manufacturing
MFG 486: CNC Computer Programming
MFG 487: Casting and Forming Processes

MFG 488: Plasma Processing

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Materials Science and Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESMSEBSE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • If student takes ENG 105 a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
FSE 100: Introduction to Engineering	2		
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-MSE: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 266: Calculus for Engineers II (MA)	3	C	
MSE 250: Structure and Properties of Materials	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 267: Calculus for Engineers III (MA)		3	C	• For additional information about Math or Science Electives, please go to: http://engineering.asu.edu/semte/materials_B.html .
MSE 215: Materials Synthesis		3		
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
Math or Science Elective		3-4		
Social-Behavioral Sciences (SB) AND Historical Awareness (H)		3		
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16-17		

Term 4	49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 275: Modern Differential Equations (MA)		3	C	
MAT 343: Applied Linear Algebra		3	C	
MSE 211: Introduction to Mechanics of Materials		3		
PHY 241: University Physics III		3		
IEE 380: Probability and Statistics for Engineering Problem Solving (CS)		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 5	64 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MSE 355: Structure and Defects		3	C	• For additional information about Technical Electives, please go to: http://engineering.asu.edu/semte/materials_B.html .
MSE 330: Thermodynamics of Materials		3		
MSE 356: Structures, Properties, and Defects Lab		1		
MSE 415: Mathematical and Computer Methods in Materials (CS)		3		
Technical Elective		3		
Humanities, Arts and Design (HU)		3		
	Term hours subtotal:	16		

Term 6	80 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MSE 420: Physical Metallurgy		3		
MSE 335: Materials Kinetics and Processing		3		

MSE 421: Physical Metallurgy Laboratory	1
MSE 450: Introduction to Materials Characterization	3
MSE 451: Introduction to Materials Characterization Lab	1
MSE 458: Introduction to Electronic, Magnetic, and Optical Properties	3
Term hours subtotal:	14

Term 7 94 - 106 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MSE 489: Capstone Design Project I (L)	1		
MSE 440: Mechanical Behavior of Materials	3		
MSE 470: Polymers and Composites	3		
MSE 471: Introduction to Ceramics	3		
MSE 482: Materials Engineering Design (L)	3		
Term hours subtotal:	13		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MSE 490: Capstone Design Project II (L)	2		• For additional information about Advanced Science Electives and Technical Electives, please go to: http://engineering.asu.edu/semte/materials_B.html .
Advanced Science Elective	3		
Complete 2 courses: Technical Elective	6		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	14		

- For more information about Math or Science Elective course options, Advanced Science Elective course options, or Technical Elective course options, please go to: http://engineering.asu.edu/semte/materials_B.html
- To take any 494 class, please check with your advisor.
- For MSE 484/492/493/498/499 courses, a program petition is required in order to utilize more than 3 credits for electives (for combinations other than 492 + 493).

Technical Electives
Cannot take: MSE 208, MSE 308, MSE 394, STP 226, STP 420 or MAT 411.
Any Engineering course 200-level and above. Suggestions include:
BME 494: Special Topics
CEE 353: Civil Engineering Materials or CHE 494: Special Topics
EEE 202: Circuits I

Advanced Science Elective
Cannot take: BIO 311, BIO 312, BIO 324, BIO 346, PHS 208 and PHY 361.
Most 200-level and above science courses such as:
BIO 2** Elective or BIO 3** Elective or BIO 4** Elective
CHM 2** Elective or CHM 3** Elective or CHM 4** Elective

Math or Science Elective
Cannot use STP 226, STP 420 or MAT 411
AST 111: Introduction to Solar Systems Astronomy (SQ)
BIO 2** Elective
CHM 2** Elective
PHY 2** Elective
CHM 113: General Chemistry I (SQ)

EEE 241: Fundamentals of Electromagnetics

EEE 352: Properties of Electronic Materials

EEE 435: Fundamentals of CMOS and MEMS

EEE 436: Fundamentals of Solid-State Devices

FSE 301: Entrepreneurship and Value Creation

FSE 394: EPICS Gold II

FSE 494: EPICS Gold III

FSE 494: EPICS Gold: EPICS in Action

FSE 494: EPICS Turquoise: Competition and Grant Writing

IEE 300: Economic Analysis for Engineers

IEE 369: Work Analysis and Design (L)

IEE 437: Human Factors Engineering

IEE 474: Quality Control

MAE 494: Special Topics

MAT 2** Elective or MAT 3** Elective or MAT 4** Elective

MEE 322: Structural Mechanics

MEE 342: Principles of Mechanical Design

MSE 475: Fundamentals of Microelectronics Packaging

MSE 484: Internship or MSE 494: Special Topics

Advanced Science Elective

PHY 2** Elective or PHY 3** Elective or PHY 4** Elective

Suggestions include:

ABS 350: Applied Statistics (CS)

AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ)

BIO 320: Fundamentals of Ecology

CHM 231: Elementary Organic Chemistry (SQ)

CHM 302: Environmental Chemistry

CHM 325: Analytical Chemistry

CHM 333: Organic Chemistry for Majors I

CHM 334: Organic Chemistry for Majors II

CHM 341: Elementary Physical Chemistry

CHM 345: Physical Chemistry I

CHM 346: Physical Chemistry II

PHY 252: Physics III (SQ)

PHY 334: Advanced Laboratory I (L)

PHY 481: Materials Physics I

PHY 482: Materials Physics II

With approval:

BCH OR GLG OR AST Elective

GLG 101: Introduction to Geology I (Physical) (SQ)

MAT 211: Mathematics for Business Analysis

MAT 243: Discrete Mathematical Structures

Advanced Science Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)

- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Mechanical Engineering, BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESMAEMBSE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU 101-MEE and FSE 100 required for freshmen and should be completed first semester. Non-freshmen see Advisor for petitioning replacement electives. • If ENG 105 taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-MEE: The ASU Experience	1		
FSE 100: Introduction to Engineering	2	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 242: Elementary Linear Algebra	2	C	
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		

Minimum 2.00 GPA ASU Cumulative.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15	

Term 3 32 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAE 212: Engineering Mechanics	4	C	
MAT 267: Calculus for Engineers III (MA)	3	C	
MAT 275: Modern Differential Equations (MA)	3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)	3	C	
PHY 132: University Physics Laboratory II (SQ)	1	C	
MAE 215: Introduction to Programming in MATLAB	1	C	
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 47 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAE 213: Solid Mechanics	3	C	
MAE 240: Thermofluids I	4	C	
EEE 202: Circuits I	4	C	
MAE 214: Computer-Aided Engineering I	1	C	
MAE 384: Advanced Mathematical Methods for Engineers (CS)	3	C	
Term hours subtotal:	15		

Term 5 62 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MEE 322: Structural Mechanics	4	C	
MAE 301: Applied Experimental Statistics	3	C	
MEE 340: Thermofluids II	3	C	
MSE 250: Structure and Properties of Materials	3	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Term hours subtotal:	16		

Term 6 78 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MEE 342: Principles of Mechanical Design	3	C	
MAE 318: System Dynamics and Control	5	C	
MAE 400: Engineering Profession (L)	3	C	

MEE 323: Computer-Aided Engineering II	2	C
Humanities, Arts and Design (HU)	3	
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MEE 488: Mechanical Engineering Design I	3	C	• For additional information about Upper Division Technical Elective & Exploration Courses, please go to: Upper Division Technical Electives & Exploration Course options
MEE 491: Experimental Mechanical Engineering (L)	3	C	
Upper Division Thermo-Fluids Technical Elective	3	C	
Upper Division Technical Elective	3	C	
Exploration course option	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MEE 489: Mechanical Engineering Design II	3	C	• For additional information about Upper Division Technical Electives, please go to: Upper Division Technical Electives.
Complete 2 courses: Upper Division Technical Elective	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	12		

- For additional information about Upper Division Technical Elective & Exploration Course options, please go to: Upper Division Technical Electives & Exploration Course options
- Students may be allowed by instructor consent to take these courses without having the pre-requisites fulfilled.
- To take any 494 class, please check with your advisor first.
- MAE 484/498/499 can only use max of 3 credits towards Technical Elective requirements.
- Courses not listed here require a department petition form.

Technical Electives
AEE 313: Aircraft Dynamics and Control
AEE 415: Vibration Analysis
AEE 426: Design of Aerospace Structures
AEE 462: Space Vehicle Dynamics and Control
AEE 466: Rotary Wing Aerodynamics and Performance
MAE 341: Mechanism Analysis and Design
MAE 417: Control System Design
MAE 455: Polymers and Composites

Exploration Courses (Please follow up with your assigned advisor with specific course questions)
Foreign Language Courses
AST OR GLG Elective
MAT 2** Elective or MAT 3** Elective or MAT 4** Elective
CHM 2** Elective or CHM 3** Elective or CHM 4** Elective
PHY 2** Elective or PHY 3** Elective or PHY 4** Elective

Upper Division Thermo-Fluids Technical Electives
AEE 360: Aerodynamics (L)
AEE 362: High-Speed Aerodynamics (L)
AEE 463: Aircraft Propulsion
AEE 465: Rocket Propulsion
AEE 471: Computational Fluid Dynamics
MAE 372: Fluid Mechanics
MAE 436: Combustion
MAE 494: Renewable Energy Engineering
MAE 494: Wind Energy

AEE 494: Special Topics or MAE 494: Special Topics or MEE 494: Special Topics or MSE 494: Special Topics or CHE 494: Special Topics

AST 321: Introduction to Planetary and Stellar Astrophysics (SQ)

AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ)

EEE 304: Signals and Systems II

EEE 334: Circuits II

EEE 350: Random Signal Analysis

EEE 460: Nuclear Power Engineering

EEE 463: Electrical Power Plants

EEE 480: Feedback Systems

FSE 301: Entrepreneurship and Value Creation or IEE 300: Economic Analysis for Engineers

MAT 362: Advanced Mathematics for Engineers and Scientists or higher level

PHY 310: Classical Particles, Fields, and Matter I or higher level

SES 311: Essentials of Astrobiology: Exploration for Life in the Universe or higher level (Cannot take SES 330)

By approval:

MAE 484: Internship

MAE 498: Pro-Seminar or MAE 499: Individualized Instruction

MAE 492: Honors Directed Study

MAE 493: Honors Thesis (L)

*Students may be allowed by instructor consent to take these courses without have the pre-requisites fulfilled. Courses not listed here require a department petition form. To take any 494 class, please check with your advisor first. MAE 484/498/499 can only use max of 3 credits towards TE requirements.

Any course that is designated as HU or SB and is not being used in your HU/SB category or Humanities, Arts and Design (HU) or Social-Behavioral Sciences (SB)

Any course that is designated as a Literacy (L) course that is not applying to your major requirements or Literacy and Critical Inquiry (L)

Any course that is designated as H, C or G awareness and is not being used in your awareness category or Cultural Diversity in the U.S. (C) or Global Awareness (G) or Historical Awareness (H)

Any course from the following prefixes that is not equivalent to a course that is required for your major:

AEE OR BME OR CEE OR CHE OR CON OR CSE OR EEE OR FSE OR IEE OR MAE OR MEE OR MSE Elective

MEE 434: Internal Combustion Engines

MEE 482: Thermodynamics

MAE 494: Solar Thermal

MAE 494: Applied Computational Fluid Dynamics

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Mechanical Engineering (Computational Mechanics), BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESMAECBSE

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU 101-MEE and FSE 100 required for freshmen and should be completed first semester. Non-freshmen see Advisor for petitioning replacement electives. • If ENG 105 taken, a 3 hr applicable elective must also be taken prior to graduation. See Advisor.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 265: Calculus for Engineers I (MA)	3	C	
ASU 101-MEE: The ASU Experience	1		
FSE 100: Introduction to Engineering	2	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 242: Elementary Linear Algebra	2	C	
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
CSE 100: Principles of Programming with C++ (CS) OR CSE 110: Principles of Programming with Java (CS)	3	C	

Minimum 2.00 GPA ASU Cumulative.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15	

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAE 212: Engineering Mechanics		4	C	
MAT 267: Calculus for Engineers III (MA)		3	C	
MAT 275: Modern Differential Equations (MA)		3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)		3	C	
PHY 132: University Physics Laboratory II (SQ)		1	C	
MAE 214: Computer-Aided Engineering I		1	C	
Minimum 2.00 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	15		

Term 4	47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAE 213: Solid Mechanics		3	C	• For additional information regarding Exploration Courses, please go to: Exploration Course options
MAE 240: Thermofluids I		4	C	
EEE 202: Circuits I		4	C	
MAE 384: Advanced Mathematical Methods for Engineers (CS)		3	C	
Exploration Course		1		
	Term hours subtotal:	15		

Term 5	62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MEE 322: Structural Mechanics		4	C	
MAE 301: Applied Experimental Statistics		3	C	
MEE 340: Thermofluids II		3	C	
MSE 250: Structure and Properties of Materials		3	C	
PHI 103: Principles of Sound Reasoning (L or HU)		3		
	Term hours subtotal:	16		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MEE 342: Principles of Mechanical Design		3	C	
MAE 318: System Dynamics and Control		5	C	
MAE 400: Engineering Profession (L)		3	C	

MEE 323: Computer-Aided Engineering II	2	C
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MEE 488: Mechanical Engineering Design I	3	C	• For additional information regarding Upper Division Computational Mechanics Technical Electives, please go to: Upper Division Computational Mechanics Technical Electives
MEE 491: Experimental Mechanical Engineering (L)	3	C	
Complete 2 courses: Upper Division Computational Mechanics Technical Elective	6	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MEE 489: Mechanical Engineering Design II	3	C	• For additional information regarding Upper Division Technical Electives, please go to: Upper Division Technical Electives
AEE 471: Computational Fluid Dynamics	3	C	
Upper Division Technical Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	12		

- For additional information about Upper Division Computational Mechanics Technical Electives, Upper Division Technical Electives & Exploration Courses, please go to: Upper Division Computational Mechanics Technical Elective, Upper Division Technical Elective & Exploration Course options
- To take any 494 class, please check with your advisor first.
- MAE 484/498/499 can only use max of 3 credits towards Technical Elective requirements.
- Courses not listed here require a department petition for approval.
- Students may be allowed by instructor consent to take these courses without having the pre-requisites fulfilled. Please contact advisor if overrides are needed.

Computational Mechanics Technical Electives
AEE 360: Aerodynamics (L)
CSE 205: Object-Oriented Programming and Data Structures (CS)
IEE 305: Information Systems Engineering (CS)
IEE 376: Operations Research Deterministic Techniques/Applications
MAE 404: Finite Elements in Engineering
MAE 406: Advanced CAE Simulation

Technical Electives
AEE 313: Aircraft Dynamics and Control
AEE 415: Vibration Analysis
AEE 426: Design of Aerospace Structures
AEE 462: Space Vehicle Dynamics and Control
AEE 466: Rotary Wing Aerodynamics and Performance
MAE 341: Mechanism Analysis and Design
MAE 417: Control System Design

Exploration Courses (Please follow up with your assigned advisor with specific course questions)
Foreign Language Courses
AST OR GLG Elective
MAT 2** Elective or MAT 3** Elective or MAT 4** Elective
CHM 2** Elective or CHM 3** Elective or CHM 4** Elective
PHY 2** Elective or PHY 3** Elective or PHY 4** Elective

MAT 362: Advanced Mathematics for Engineers and Scientists

MAT 420: Scientific Computing

MAT 421: Applied Computational Methods (CS)

MAT 423: Numerical Analysis I (CS)

MAT 425: Numerical Analysis II (CS)

MAT 451: Mathematical Modeling (CS)

By approval:

MAE 484: Internship

MAE 492: Honors Directed Study or MAE 493: Honors Thesis (L)

MAE 498: Pro-Seminar or MAE 499: Individualized Instruction

MAE 455: Polymers and Composites

MAE 494: Special Topics or MSE 494: Special Topics or CHE 494: Special Topics

AST 321: Introduction to Planetary and Stellar Astrophysics (SQ)

AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ)

EEE 304: Signals and Systems II

EEE 334: Circuits II

EEE 350: Random Signal Analysis

EEE 460: Nuclear Power Engineering

EEE 463: Electrical Power Plants

EEE 480: Feedback Systems

FSE 301: Entrepreneurship and Value Creation or IEE 300: Economic Analysis for Engineers

MAT 362: Advanced Mathematics for Engineers and Scientists or higher level

PHY 310: Classical Particles, Fields, and Matter I or higher level

SES 311: Essentials of Astrobiology: Exploration for Life in the Universe or higher level (Cannot take SES 330)

By approval:

MAE 484: Internship

MAE 498: Pro-Seminar or MAE 499: Individualized Instruction

MAE 492: Honors Directed Study

MAE 493: Honors Thesis (L)

*Students may be allowed by instructor consent to take these courses without have the pre-requisites fulfilled. Courses not listed here require a department petition form. To take any 494 class, please check with your advisor first. MAE 484/498/499 can only use max of 3 credits towards TE requirements.

Any course that is designated as HU or SB and is not being used in your HU/SB category or Humanities, Arts and Design (HU) or Social-Behavioral Sciences (SB)

Any course that is designated as a Literacy (L) course that is not applying to your major requirements or Literacy and Critical Inquiry (L)

Any course that is designated as H, C or G awareness and is not being used in your awareness category or Historical Awareness (H) or Cultural Diversity in the U.S. (C) or Global Awareness (G)

Any course from the following prefixes that is not equivalent to a course that is required for your major:

AEE OR BME OR CEE OR CHE OR CON OR CSE OR EEE OR FSE OR IEE OR MAE OR MEE OR MSE Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Mechanical Engineering (Energy and Environment), BSE

Ira A. Fulton Schools of Engineering

Study at: Tempe campus

ESMAEEBSE

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 114: General Chemistry for Engineers (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU 101-MEE and FSE 100 required for freshmen and should be completed first semester. Non-freshmen see advisor for petitioning replacement electives. • If ENG 105 taken, a 3 hr applicable elective must also be taken prior to graduation. See advisor.
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	MAT 265: Calculus for Engineers I (MA)	3	C	
	ASU 101-MEE: The ASU Experience	1		
	FSE 100: Introduction to Engineering	2	C	
	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
!	Minimum 2.00 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	MAT 242: Elementary Linear Algebra	2	C	
!	MAT 266: Calculus for Engineers II (MA)	3	C	
!	PHY 121: University Physics I: Mechanics (SQ)	3	C	
!	PHY 122: University Physics Laboratory I (SQ)	1	C	
	Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		

Minimum 2.00 GPA ASU Cumulative.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15	

Term 3 32 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAE 212: Engineering Mechanics	4	C	
MAT 267: Calculus for Engineers III (MA)	3	C	
MAT 275: Modern Differential Equations (MA)	3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ)	3	C	
PHY 132: University Physics Laboratory II (SQ)	1	C	
MAE 215: Introduction to Programming in MATLAB	1	C	
Minimum 2.00 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 47 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAE 213: Solid Mechanics	3	C	
MAE 240: Thermofluids I	4	C	
EEE 202: Circuits I	4	C	
MAE 214: Computer-Aided Engineering I	1	C	
MAE 384: Advanced Mathematical Methods for Engineers (CS)	3	C	
Term hours subtotal:	15		

Term 5 62 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MEE 340: Thermofluids II	3	C	
CHM 231: Elementary Organic Chemistry (SQ) OR CHM 233: General Organic Chemistry I	3	C	
MAE 301: Applied Experimental Statistics	3	C	
MEE 322: Structural Mechanics	4	C	
MSE 250: Structure and Properties of Materials	3	C	
Term hours subtotal:	16		

Term 6 78 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MAE 318: System Dynamics and Control	5	C	
MAE 400: Engineering Profession (L)	3	C	
MEE 323: Computer-Aided Engineering II	2	C	

MEE 342: Principles of Mechanical Design	3	C
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★MEE 482: Thermodynamics	3	C	• For additional information about Upper Division Energy and Environment Technical Electives, please see: Upper Division Energy and Environment Technical Electives • For additional information about Upper Division Technical Electives, please see: Upper Division Technical Electives
MEE 491: Experimental Mechanical Engineering (L)	3	C	
GCU 364: Energy in the Global Arena (SB & G) OR PUP 190: Sustainable Cities ((HU or SB) & G) OR SOS 171: The Thread of Energy (SB & G) OR GPH 314: Global Change (HU & G) OR HST 302: Energy Transitions and Sustainability ((HU or SB) & G & H)	3		
Upper Division Energy and Environment Technical Elective	3	C	
Upper Division Technical Elective	3	C	
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★MEE 446: Energy Systems Design	3	C	• For additional information about Upper Division Technical Electives, please go to: Upper Division Technical Electives
GCU 364: Energy in the Global Arena (SB & G) OR PUP 190: Sustainable Cities ((HU or SB) & G) OR SOS 171: The Thread of Energy (SB & G) OR GPH 314: Global Change (HU & G) OR HST 302: Energy Transitions and Sustainability ((HU or SB) & G & H)	3		
Complete 2 courses: Upper Division Technical Elective	6	C	
Term hours subtotal:	12		

- Students may be allowed by instructor consent to take these courses without having the pre-requisites fulfilled. Please contact advisor if overrides are needed.
- MAE 484/498/499 can only use max of 3 credits towards Technical Elective requirements.
- To take any 494 class, please check with your advisor first.
- Courses not listed here require a department petition for approval.
- For additional information about Upper Division Technical Electives, please go to: Upper Division Technical Electives

Upper Division Energy and Environment Technical Electives
BIO 320: Fundamentals of Ecology
CEE 361: Introduction to Environmental Engineering
CHE 494: Biomass Energy Conversion Technology

Technical Electives
AEE 313: Aircraft Dynamics and Control
AEE 415: Vibration Analysis
AEE 426: Design of Aerospace Structures
AEE 462: Space Vehicle Dynamics and Control

CHM 302: Environmental Chemistry

EEE 360: Energy Systems and Power Electronics

EEE 460: Nuclear Power Engineering

EEE 463: Electrical Power Plants

MAE 494: Chem of Global Climate Change

MAE 494: Renewable Energy Engineering

MAE 494: Structural Materials in Nuclear Power Systems or MSE 494: Structural Materials in Nuclear Power Systems

MAE 494: Wind Energy

MEE 434: Internal Combustion Engines

MSE 460: Nanomaterials in Energy Production and Storage

By approval:

MAE 484: Internship

MAE 492: Honors Directed Study

MAE 493: Honors Thesis (L)

MAE 498: Pro-Seminar or MAE 499: Individualized Instruction

AEE 466: Rotary Wing Aerodynamics and Performance

AST 321: Introduction to Planetary and Stellar Astrophysics (SQ)

AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ) or CHE 494: Special Topics

EEE 304: Signals and Systems II

EEE 334: Circuits II

EEE 350: Random Signal Analysis

EEE 460: Nuclear Power Engineering

EEE 463: Electrical Power Plants

EEE 480: Feedback Systems

FSE 301: Entrepreneurship and Value Creation or IEE 300: Economic Analysis for Engineers

MAE 341: Mechanism Analysis and Design

MAE 417: Control System Design

MAE 455: Polymers and Composites

MAE 494: Special Topics

MAT 362: Advanced Mathematics for Engineers and Scientists or higher level or MSE 494: Special Topics

PHY 310: Classical Particles, Fields, and Matter I or higher level

SES 311: Essentials of Astrobiology: Exploration for Life in the Universe or higher level (Cannot take SES 330)

By approval:

MAE 484: Internship

MAE 492: Honors Directed Study

MAE 493: Honors Thesis (L)

MAE 498: Pro-Seminar or MAE 499: Individualized Instruction

*Students may be allowed by instructor consent to take these courses without have the pre-requisites fulfilled. Courses not listed here require a department petition form. To take any 494 class, please check with your advisor first. MAE 484/498/499 can only use max of 3 credits towards TE requirements.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

ARIZONA STATE UNIVERSITY

Bachelor of Applied Science (BAS)
Operations Management
Ira A. Fulton Schools of Engineering | 2016-2017

Name:		ASU ID:	
AAS Degree:		AAS degree date:	
AAS Institution:		Catalog year:	
Number of upper division transfer credits:		Expected Graduation Semester:	
Institution of transfer work (upper division only):			

Course Subject and Title	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Notes
GENERAL STUDIES SEQUENCE: 19 CREDIT HOURS					
ASC 315 Numeracy in Technology (MA) OR Mathematics (MA)	3	☐			Students must also satisfy general studies awareness areas either through completed transfer work or by sharing with L, HU, or SB courses at ASU: ❑ Cultural Diversity in the U.S. (C) ❑ Global Awareness (G) ❑ Historical Awareness (H)
ASC 325 Physical Sciences in Technology (SQ) OR Natural Science - Quantitative (SQ)	4	☐			
Humanities, Arts and Design (HU)	3	☐			
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	☒			
Upper Division Literacy and Critical Inquiry (L)	3	☒			
Social-Behavioral Sciences (SB)	3	☐			
BAS CORE: 15 CREDIT HOURS					
GIT 335 Computer Systems Technology	3	☒			
STS 401 Statistics in Science and Technology Studies (CS)	3	☒			
TMC 330 Leading the Enterprise	3	☒			
TMC 470 Enterprise Planning and Implementation	3	☒			
TWC Upper Division Elective AND Literacy and Critical Inquiry (L)	3	☒			
CONCENTRATION: 21 CREDIT HOURS					
OMT 430 Ethical Issues in Technology OR OMT 402 Legal Issues for Technologists OR LES 305 Business Law and Ethics for Managers OR BIS 345 Organizational Ethics (L or HU)	3	☒			
OMT 452 Industrial Human Resource Management OR OMT 480 Organizational Effectiveness	3	☒			
TEM 330 Systems Innovation	3	☒			
TMC 331 Quality Assurance	3	☒			
TMC 410 Enterprise Operations	3	☒			
TMC 430 Enterprise Strategy and Innovation	3	☒			
TMC 480 Senior Project	3	☒			
ASSIGNABLE CREDITS: 5 CREDIT HOURS					
TEM 431 Innovation Management	3	☒			• Consult with your advisor on assignable credit course selections
OMT OR TEM OR TMC Elective	2	☐			

BAS Graduation Requirements Summary:
This program allows students who have earned an Associate of Applied Science from a regionally accredited institution to transfer 60 or 75 credit hours toward a Bachelor of Applied Science at ASU. Students may opt to complete additional general studies coursework at a community college to be eligible to transfer up to 75 credits towards the BAS.

- ❑ Total hours: 120 minimum
- ❑ ASU hours: 30 minimum
- ❑ 4-year institution hours: 45-60 minimum
- ❑ Upper division hours: 45 minimum
- ❑ Academic Recognition: 56 minimum
- ❑ GPA: 2.00 minimum
- ❑ Total hours transferred from community college: 60-75 maximum

General University Requirements: Legend

- General Studies Core Requirements:
  - Literacy and Critical Inquiry (L)
  - Mathematical Studies (MA)
  - Computer/Statistics/Quantitative Applications (CS)
  - Humanities, Arts and Design (HU)
  - Social-Behavioral Sciences (SB)
  - Natural Science - Quantitative (SQ)
  - Natural Science - General (SG)
- General Studies Awareness Requirements
  - Cultural Diversity in the US (C)
  - Global Awareness (G)
  - Historical Awareness (H)
- First-Year Composition

2016 - 2017 Major Map
Software Engineering, BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSSERBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SER 100: Object-Oriented Software Development		3	C	• An SAT, ACT, Accuplacer, TOEFL or IELTS score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement into the first mathematics course • ASU 101 or college-specific equivalent First Year Seminar required of all students • If ENG 105 is taken, a three (3) semester hour HU or SB course must also be taken prior to graduation
MAT 265: Calculus for Engineers I (MA)		3	C	
SER 232: Computer Systems Fundamentals I (CS)		3	C	
ASU 101-CSE: The ASU Experience		1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SER 200: Core Data Structures with Object Oriented Programming		3	C	
MAT 266: Calculus for Engineers II (MA)		3	C	
SER 250: Microcomputer Architecture and Programming		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

MAT 243: Discrete Mathematical Structures	3	C
SER 215: Software Enterprise: Personal Process	3	C
SER 221: Programming Languages and Their Execution Environment	3	C
MAT 267: Calculus for Engineers III (MA) OR MAT 275: Modern Differential Equations (MA)	3	C
Social-Behavioral Sciences (SB)	3	
Complete Mathematics (MA) requirement.		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 4 47 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SER 222: Design and Analysis of Data Structures and Algorithms	3	C	
SER 216: Software Enterprise: Testing and Quality	3	C	
EGR 280: Engineering Statistics (CS)	3	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
EGR 104: Critical Inquiry in Engineering (L)	3	C	
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 63 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SER 315: Software Enterprise: Design and Process	3	C	• In addition to PHY121 and PHY122, must complete 8 semester hours (2 courses) of lab science from the following: BIO181, BIO182, BIO201, BIO202, CHM113, CHM116, CHM114
SER 334: Operating Systems and Networks	3	C	
MAT 343: Applied Linear Algebra	3	C	
HST 318: History of Engineering ((L or SB) & G)	3		
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG) OR BIO 201: Human Anatomy and Physiology I (SG) OR BIO 202: Human Anatomy and Physiology II (SG) OR CHM 113: General Chemistry I (SQ) OR CHM 116: General Chemistry II (SQ) OR CHM 114: General Chemistry for Engineers (SQ)	4		
Term hours subtotal:	16		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SER 316: Software Enterprise: Construction and Transition	3	C	• In addition to PHY121 and PHY122, must complete 8 semester hours (2 courses) of lab science from the following: BIO181,
SER 321: Principles of Distributed Software Systems	3	C	
Upper Division Primary Focus Area	3	C	
Secondary Focus Area	2		

BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG) OR BIO 201: Human Anatomy and Physiology I (SG) OR BIO 202: Human Anatomy and Physiology II (SG) OR CHM 113: General Chemistry I (SQ) OR CHM 116: General Chemistry II (SQ) OR CHM 114: General Chemistry for Engineers (SQ)	4	BIO182, BIO201, BIO202, CHM113, CHM116, CHM114
Term hours subtotal:	15	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SER 415: Software Enterprise: Inception and Elaboration (L)	3	C	• For HU/SB courses, cultural and historical awareness areas are not semester-specific but must be taken prior to graduation. HST318 is required for SE and fulfills upper division "SB" plus "global" for ASU.
SER 401: Computing Capstone Project I	3	C	
Upper Division Primary Focus Area	3	C	
Upper Division Secondary Focus Area	3		
Social-Behavioral Sciences (SB) OR Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SER 416: Software Enterprise: Project and Process Management	3	C	
SER 402: Computing Capstone Project II	3	C	
Upper Division Primary Focus Area	3	C	
Upper Division Secondary Focus Area	3		
Term hours subtotal:	12		

- Students select both a primary and secondary focus area. The primary focus areas are Web and Mobile Applications,Graphics and Game Development or Embedded Systems.
- A secondary focus area is a group of courses comprising of 8 or more credit hourswhich form a coherent theme. Students may use a second primary focus track for their Secondary Focus requirement. Students work with an academic success specialist to identify their secondary focus area.

Primary Focus Area: Web and Mobile Applications	Primary Focus Area: Embedded Systems	Primary Focus Area - Graphics and Game Development
SER 322: Principles of Database Management	SER 450: Computer Architecture	SER 332: Introduction to Graphics and Game Development
SER 421: Web-Based Applications and Mobile Systems	SER 456: Embedded Interfaces: Sensors and Actuators	SER 431: Advanced Graphics
SER 422: Web Application Programming or SER 423: Mobile Systems	SER 486: Embedded C Programming	SER 432: Game Engine Architecture

Total Hours: 120
Upper Division Hours: 45 minimum

Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Software Engineering, BS

Ira A. Fulton Schools of Engineering

Study at: Online

TSSERBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-UC: The ASU Experience	1		• An SAT, ACT, Accuplacer, TOEFL or IELTS score determines placement into first-year composition courses • ASU 101 or college-specific equivalent First Year Seminar required of all students • If ENG105 is taken, a three (3) semester hour HU or SB course must also be taken prior to graduation
SER 100: Object-Oriented Software Development	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 265: Calculus for Engineers I (MA)	3	C	• ASU Mathematics Placement Test score determines placement into the first mathematics course
SER 200: Core Data Structures with Object Oriented Programming	3	C	
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 266: Calculus for Engineers II (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SER 232: Computer Systems Fundamentals I (CS)	3	C	

MAT 267: Calculus for Engineers III (MA) OR MAT 275: Modern Differential Equations (MA)	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	6	

Term 3 - A 26 - 31 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 243: Discrete Mathematical Structures	3	C	
SER 215: Software Enterprise: Personal Process	3	C	
Term hours subtotal:	6		

Term 3 - B 32 - 37 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SER 222: Design and Analysis of Data Structures and Algorithms	3	C	
MAT 343: Applied Linear Algebra	3	C	
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 38 - 43 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SER 221: Programming Languages and Their Execution Environment	3	C	
EGR 280: Engineering Statistics (CS)	3	C	
Term hours subtotal:	6		

Term 4 - B 44 - 49 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SER 216: Software Enterprise: Testing and Quality	3	C	
EGR 104: Critical Inquiry in Engineering (L)	3	C	
Term hours subtotal:	6		

Term 5 - A 50 - 55 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SER 250: Microcomputer Architecture and Programming	3	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	6		

Term 5 - B 56 - 62 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
SER 334: Operating Systems and Networks	3	C	

Term hours subtotal:	7	

Term 6 - A 63 - 69 Credit Hours	Hours	Minimum Grade	Notes
HST 318: History of Engineering ((L or SB) & G)	3		• In addition to PHY121 and PHY122, must complete 8 semester hours (2 courses) of lab science from the following: BIO181, BIO182, BIO201, BIO202, CHM113, CHM116, CHM114
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG) OR BIO 201: Human Anatomy and Physiology I (SG) OR BIO 202: Human Anatomy and Physiology II (SG) OR CHM 113: General Chemistry I (SQ) OR CHM 116: General Chemistry II (SQ) OR CHM 114: General Chemistry for Engineers (SQ)	4		
Term hours subtotal:	7		

Term 6 - B 70 - 76 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG) OR BIO 201: Human Anatomy and Physiology I (SG) OR BIO 202: Human Anatomy and Physiology II (SG) OR CHM 113: General Chemistry I (SQ) OR CHM 116: General Chemistry II (SQ) OR CHM 114: General Chemistry for Engineers (SQ)	4		• In addition to PHY121 and PHY122, must complete 8 semester hours (2 courses) of lab science from the following: BIO181, BIO182, BIO201, BIO202, CHM113, CHM116, CHM114
★ Humanities, Arts and Design (HU) OR Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	7		

Term 7 - A 77 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SER 321: Principles of Distributed Software Systems	3	C	
Secondary Focus Area	2		
Term hours subtotal:	5		

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SER 315: Software Enterprise: Design and Process	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SER 316: Software Enterprise: Construction and Transition	3	C	
★ SER 322: Principles of Database Management	3	C	
Term hours subtotal:	6		

		Minimum	

Term 8 - B 94 - 99 Credit Hours	Hours	Grade	Notes
Upper Division Secondary Focus Area	3		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SER 401: Computing Capstone Project I	3	C	
★ SER 415: Software Enterprise: Inception and Elaboration (L)	3	C	
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SER 421: Web-Based Applications and Mobile Systems	3	C	
Upper Division Secondary Focus Area	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SER 402: Computing Capstone Project II	3	C	
SER 422: Web Application Programming or SER 423: Mobile Systems	3	C	
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SER 416: Software Enterprise: Project and Process Management	3	C	
Term hours subtotal:	3		

- Secondary Focus Area: A secondary focus area is a group of courses comprising of 8 or more credit hours which form a coherent theme. For example, all courses may share a common subject prefix. Students may work with an academic success specialist to identify their secondary focus area from Graphic Information Technology (GIT), Technological Entrepreneurship and Management (TEM) or Psychology (PSY).

Secondary Focus Area
GIT
PSY
TEM

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Technological Entrepreneurship and Management, BS

Ira A. Fulton Schools of Engineering

Study at: Polytechnic campus

TSTEM2BS

Effective fall 2016, this degree will be conferred jointly by both the Ira A. Fulton Schools of Enginee Business. Current students in this program should visit My ASU to view their major map. Past maj https://webapp4.asu.edu/programs/t5/MajorMaps.

Term 1 0 - 14 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ASU 101-TPS: The ASU Experience	1		• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
CIS 105: Computer Applications and Information Technology (CS) OR EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
MAT 210: Brief Calculus (MA)	3	C	
TEM 100: Seminar in Entrepreneurship	1	C	
TMC 110: Understanding the Enterprise	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CHM 101: Introductory Chemistry (SQ) OR PHY 101: Introduction to Physics (SQ)	4	C	
MAT 211: Mathematics for Business Analysis	3	C	
TEM 200: My Technology Venture	3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I		3	C	
TEM 230: Creativity and Business Innovation		3	C	
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)		3	C	
EGR 101: Foundations of Engineering Design Project I		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Complete ECN 211 AND ECN 212 course(s).				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	15		

Term 4	46 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II		3	C	
ECN 221: Business Statistics (CS)		3	C	
TEM 250: Design Methodology		3	C	
WPC 301: Business Forum		1	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
	Term hours subtotal:	17		

Term 5	63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FSE 301: Entrepreneurship and Value Creation		3	C	
TMC 330: Leading the Enterprise OR MGT 300: Organization and Management Leadership		3	C	
FIN 300: Fundamentals of Finance		3	C	
TMC 310: Promotion of the Enterprise OR MKT 300: Marketing and Business Performance		3	C	
Focus Area		3	C	
	Term hours subtotal:	15		

Term 6	78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MGT 430: Negotiations		3	C	
TMC 410: Enterprise Operations		3	C	
TMC 320: Funding the Enterprise		3	C	
SCM 300: Global Supply Operations		3	C	
Literacy and Critical Inquiry (L)		3		

Term hours subtotal:	15	

Term 7 93 - 107 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TMC 430: Enterprise Strategy and Innovation	3	C	
TEM 400: Technology Entrepreneurship	3	C	
AGB 302: International Management and Agribusiness (G) OR ECN 306: Survey of International Economics (SB & G) OR MGT 302: Principles of International Business (G) OR MKT 425: Global Marketing Management (G) OR OMT 440: Introduction to International Business (G) OR SCM 463: Global Supply Chain Management (G)	3	C	
Upper Division Focus Area	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 8 108 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TMC 480: Senior Project	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
TEM 431: Innovation Management	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	1		
Term hours subtotal:	13		

- Select 2 courses from one of the following Focus Groups.

Focus Area: Innovation & Operations Management
OMT 343: Occupational Safety and Ergonomics
OMT 452: Industrial Human Resource Management
OMT 480: Organizational Effectiveness
TEM 311: Opportunity Analysis
TEM 481: Consulting Project
TEM 482: Startup Workshop
TMC 470: Enterprise Planning and Implementation

Focus Area: Social Entrepreneurship
TEM 294: Social Entrepreneurship I
TEM 311: Opportunity Analysis
TEM 394: Social Entrepreneurship II
TEM 450: Design for the Developing World
TEM 481: Consulting Project
TEM 482: Startup Workshop
AGB Upper Division Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Technological Entrepreneurship and Management, BS

Ira A. Fulton Schools of Engineering

Study at: Online

TSTEM2BS

Effective fall 2016, this degree will be conferred jointly by both the Ira A. Fulton Schools of Enginee Business. Current students in this program should visit My ASU to view their major map. Past maj https://webapp4.asu.edu/programs/t5/MajorMaps.

Term 1 - A 1 - 5 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ASU 101-TPS: The ASU Experience	1		
CIS 105: Computer Applications and Information Technology (CS) OR EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
TEM 100: Seminar in Entrepreneurship	1	C	
Term hours subtotal:	5		

Term 1 - B 6 - 14 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
TMC 110: Understanding the Enterprise	3	C	
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	9		

Term 2 - A 15 - 23 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 211: Mathematics for Business Analysis	3	C	
ECN 211: Macroeconomic Principles (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	9		

		Minimum	

Term 2 - B 24 - 30 Credit Hours Critical course signified by	Hours	Grade	Notes
TEM 200: My Technology Venture	3	C	
CHM 101: Introductory Chemistry (SQ) OR PHY 101: Introduction to Physics (SQ)	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 31 - 39 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 231: Uses of Accounting Information I	3	C	
TEM 230: Creativity and Business Innovation	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	9		

Term 3 - B 40 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 212: Microeconomic Principles (SB)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Complete ECN 211 AND ECN 212 course(s).			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 47 - 53 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 221: Business Statistics (CS)	3	C	
TEM 250: Design Methodology	3	C	
WPC 301: Business Forum	1	C	
Term hours subtotal:	7		

Term 4 - B 54 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACC 241: Uses of Accounting Information II	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 5 - A 60 - 68 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TMC 310: Promotion of the Enterprise OR MKT 300: Marketing and Business Performance	3	C	
FSE 301: Entrepreneurship and Value Creation	3	C	

FIN 300: Fundamentals of Finance	3	C
Term hours subtotal:	9	

Term 5 - B 69 - 77 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ TMC 330: Leading the Enterprise OR MGT 300: Organization and Management Leadership	3	C	
Upper Division Focus Area	3	C	
Focus Area	3	C	
Term hours subtotal:	9		

Term 6 - A 78 - 86 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MGT 430: Negotiations	3	C	
TMC 320: Funding the Enterprise	3	C	
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	9		

Term 6 - B 87 - 92 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ TMC 410: Enterprise Operations	3	C	
SCM 300: Global Supply Operations	3	C	
Term hours subtotal:	6		

Term 7 - A 93 - 101 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ TMC 430: Enterprise Strategy and Innovation	3	C	
★ TEM 400: Technology Entrepreneurship	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	9		

Term 7 - B 102 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ OMT 440: Introduction to International Business (G) OR ECN 306: Survey of International Economics (SB & G) OR MGT 302: Principles of International Business (G) OR MKT 425: Global Marketing Management (G) OR SCM 463: Global Supply Chain Management (G)	3	C	
Upper Division Focus Area	3	C	
Term hours subtotal:	6		

Term 8 - A 108 - 113 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★TMC 480: Senior Project	3	C	
TEM 431: Innovation Management	3	C	
Term hours subtotal:	6		

Term 8 - B 114 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★LES 305: Business Law and Ethics for Managers	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	1		
Term hours subtotal:	7		

- Select 3 courses from one of the following Focus Groups.

Focus Area: Innovation & Operations Management
OMT 343: Occupational Safety and Ergonomics
OMT 452: Industrial Human Resource Management
OMT 480: Organizational Effectiveness
TEM 311: Opportunity Analysis
TEM 481: Consulting Project
TEM 482: Startup Workshop
TMC 470: Enterprise Planning and Implementation

Focus Area: Social Entrepreneurship
TEM 294: Social Entrepreneurship I
TEM 311: Opportunity Analysis
TEM 394: Social Entrepreneurship II
TEM 450: Design for the Developing World
TEM 481: Consulting Project
TEM 482: Startup Workshop
AGB Upper Division Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)

- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Innovation in Society, BA

School for the Future of Innovation in Society

Study at: Tempe campus

FIFISBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FIS 101: SFIS: The ASU Experience	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
FIS 111: Welcome to the Future	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA) OR Mathematics (MA)	3		
2** Second Language: Requirement satisfied through the following: * Completion of secondary education at a school in which the language of instruction is not English; * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV; * Completion of upper division course(s) taught in a foreign language,taken in the United States or the relevant country.	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS) (CIS 105 recommended)	3		
Humanities, Arts and Design (HU)	3		
2** Second Language: Requirement satisfied through the following: * Completion of secondary education at a school in which the language of instruction is not English; * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV; * Completion of upper division course(s) taught in a foreign language,taken in the United States or the relevant country.	4	C	
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FIS 201: Innovation in Society		3	C	
Natural Science - Quantitative (SQ)		4		
2** Second Language: Requirement satisfied through the following: * Completion of secondary education at a school in which the language of instruction is not English; * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV; * Completion of upper division course(s) taught in a foreign language,taken in the United States or the relevant country.		4	C	
Social-Behavioral Sciences (SB)		3		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FIS 305: Ways of Knowing		3	C	
Literacy and Critical Inquiry (L)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
2** Second Language: Requirement satisfied through the following: * Completion of secondary education at a school in which the language of instruction is not English; * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV; * Completion of upper division course(s) taught in a foreign language,taken in the United States or the relevant country.		4	C	
Elective		2		
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FIS 307: Navigating Futures		3	C	
Humanities, Arts and Design (HU)		3		
Social-Behavioral Sciences (SB)		3		
Historical Awareness (H)		3		
Elective		3		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FIS 308: Politics, Markets and Innovation		3	C	

Upper Division Core FIS Elective	3	
Upper Division Literacy and Critical Inquiry (L)	3	
Global Awareness (G)	3	
Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ FIS 480: Innovation in Society Studio	3	C	
Upper Division Related Area Elective	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Cultural Diversity in the U.S. (C)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Core FIS Elective	3		
Upper Division Related Area Elective	3		
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

Core FIS Electives
FIS 331: Technology and the Modern World
FIS 332: Risk and the Future
FIS 333: Governing Emerging Technologies
FIS 334: Science, Technology and Inequality
FIS 335: Designing Knowledge
FIS 337: Innovation and Global Development
FIS 336: Science and Technology Policy

Upper Division Related Area Electives
FIS 431: Technology, Security and Insecurity in Global Politics
ASB 452: Community Partnerships for Global Health (SB)
COM 312: Communication, Conflict, and Negotiation
CEE 300: Engineering Business Practice (L)
BIO 311: Biology and Society
BIO 312: Bioethics (HU)
BIO 320: Fundamentals of Ecology
BIO 324: Environmental Ethics (HU)
BIS 301: Foundations of Interdisciplinary Studies (L)
JUS 445: Surveillance and Society

JUS 456: Human Rights and Sustainability ((L or SB) & G)

JUS 303: Justice Theory (L)

JUS 325: Globalization and Socio-Economic Justice (SB & G)

HST 345: Environmental History (L)

HST 318: History of Engineering ((L or SB) & G)

HPS 314: Philosophy of Science (HU)

HPS 322: History of Science (HU & H)

HPS 340: Biology and Society

GPH 314: Global Change (HU & G)

ECN 355: Economics of Healthcare

COM 314: Inner-City Families: The Cycle of Poverty

COM 421: Rhetoric of Social Issues (HU)

COM 426: Political Communication (SB)

ECN 445: Environmental Economics

PAF 300: Public Management and Administration

PAF 311: Leadership and Change (SB)

SOS 315: Energy Policy

SOS 321: Policy and Governance in Sustainable Systems

SOS 320: Society and Sustainability (L or SB)

SOS 322: International Development and Sustainability

SOS 327: Sustainable Food and Farms

SOS 328: Sustainability and Enterprise

TCL 447: Gender, Culture, and Development ((L or SB) & G)

WST 440: Politics of Women's Health (SB & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Innovation in Society, BS

School for the Future of Innovation in Society

Study at: Tempe campus

FIFISBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FIS 101: SFIS: The ASU Experience		1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
FIS 111: Welcome to the Future		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 170: Precalculus (MA)		3		
Natural Science - Quantitative (SQ)		4		
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Elective		6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FIS 201: Innovation in Society		3	C	
Complete 2 courses: Technical Elective		6		
Social-Behavioral Sciences (SB)		3		

Elective	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
FIS 305: Ways of Knowing	3	C	
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS) OR SBS 304: Social Statistics I (CS) OR SOC 390: Social Statistics I (CS)	3		
Technical Elective	3		
Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
FIS 307: Navigating Futures	3	C	
Upper Division Core FIS Elective	3		
Humanities, Arts and Design (HU)	3		
Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
FIS 308: Politics, Markets and Innovation	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Global Awareness (G)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
FIS 480: Innovation in Society Studio	3	C	
Upper Division Related Area Elective	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Cultural Diversity in the U.S. (C)	3		

Upper Division Elective	3	
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Core FIS Elective	3		
Upper Division Related Area Elective	3		
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

Technical Elective
AEE OR AET OR AML OR ASM OR AST OR BIO OR BCH OR BME OR CEE OR CHE OR CNE OR EEE OR EET OR EGR OR FSE OR GLG OR GPH OR IEE OR LSE OR MAE OR MAT OR MBB OR MEE OR MET OR MFG OR MIC OR MSE OR PHS OR PHY OR PLB OR STP Elective

Upper Division Related Area Electives
ASB 452: Community Partnerships for Global Health (SB)
BIO 311: Biology and Society
BIO 312: Bioethics (HU)
BIO 320: Fundamentals of Ecology
BIO 324: Environmental Ethics (HU)
BIS 301: Foundations of Interdisciplinary Studies (L)
CEE 300: Engineering Business Practice (L)
COM 312: Communication, Conflict, and Negotiation
COM 314: Inner-City Families: The Cycle of Poverty
COM 421: Rhetoric of Social Issues (HU)
COM 426: Political Communication (SB)
ECN 355: Economics of Healthcare
ECN 445: Environmental Economics
FIS 431: Technology, Security and Insecurity in Global Politics
GPH 314: Global Change (HU & G)
HPS 314: Philosophy of Science (HU)
HPS 322: History of Science (HU & H)
HPS 340: Biology and Society
HST 318: History of Engineering ((L or SB) & G)

Core FIS Electives
FIS 331: Technology and the Modern World
FIS 332: Risk and the Future
FIS 333: Governing Emerging Technologies
FIS 334: Science, Technology and Inequality
FIS 335: Designing Knowledge
FIS 336: Science and Technology Policy
FIS 337: Innovation and Global Development

HST 345: Environmental History (L)

JUS 303: Justice Theory (L)

JUS 325: Globalization and Socio-Economic Justice (SB & G)

JUS 445: Surveillance and Society

JUS 456: Human Rights and Sustainability ((L or SB) & G)

PAF 300: Public Management and Administration

PAF 311: Leadership and Change (SB)

SOS 315: Energy Policy

SOS 320: Society and Sustainability (L or SB)

SOS 321: Policy and Governance in Sustainable Systems

SOS 322: International Development and Sustainability

SOS 327: Sustainable Food and Farms

SOS 328: Sustainability and Enterprise

TCL 447: Gender, Culture, and Development ((L or SB) & G)

WST 440: Politics of Women's Health (SB & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)

- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Global Management - Internatl Business & Culture, BGM

Thunderbird School of Global Management

Study at: West campus

TBTGMBGM

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TGM 101: Principles of Global Management	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 117: College Algebra (MA)	3		
TGM 191: First-Year Seminar	1		
Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TGM 200: Principles of Accounting for Global Organizations	3	C	• Minimum 2.25 ASU cumulative GPA is required for COM 263 in term 3.
COM 100: Introduction to Human Communication (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TGM 204: Principles of Marketing for Global Organizations	3	C	• This term is preferred for study abroad. Meet with your academic advisor to
COM 225: Public Speaking (L)	3	C	
COM 263: Elements of Intercultural Communication (SB & C & G)	3	C	

ECN 211: Macroeconomic Principles (SB)	3	C	discuss the best study abroad options for your major.
Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
STP 226: Elements of Statistics (CS)	3	C	• Minimum 2.5 ASU cumulative GPA is required to register for LES 305 in term 5. • This term is preferred for study abroad. Meet with your academic advisor to discuss the best study abroad options for your major.
ECN 212: Microeconomic Principles (SB)	3	C	
Complete 2 courses: Humanities, Arts and Design (HU)	6		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
LES 305: Business Law and Ethics for Managers	3	C	• Work with your academic advisor to start planning your required internship experience in Term 7.
TGM 468: States and Markets	3	C	
ENG 301: Writing for the Professions (L)	3		
PAF 311: Leadership and Change (SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
TGM 353: Regional Management Environment	3	C	• Work with your academic advisor to start planning your required internship experience in Term 7.
TGM 400: Advanced Topics in Global Management	3	C	
COM 312: Communication, Conflict, and Negotiation	3	C	
TGM 300: Principles of Finance for Global Organizations	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
TGM 484: Internship	3-6	C	• An internship experience is required. • Minimum 2.5 ASU cumulative GPA is required to register for COM 371 in term 8.
Upper Division Cultural Diversity in the U.S. (C) OR Upper Division Global Awareness (G)	3		
Complete 2 courses: Elective	6		

Term hours subtotal:	12-15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TGM 489: Multinational Organizational Leadership	3	C	
★ TGM 498: Pro-Seminar (L)	3	C	
COM 371: Language, Culture, and Communication (SB & C & G)	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Global Management - Language & Culture, BGM

Thunderbird School of Global Management

Study at: West campus

TBTGMBGM

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade
TGM 101: Principles of Global Management	3	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
MAT 117: College Algebra (MA)	3	
TGM 191: First-Year Seminar	1	
Foreign Language I	4-5	C
Term hours subtotal:	14-15	

Notes

- An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses.
- ASU Mathematics Placement Test score determines placement in Mathematics course.
- ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
- Foreign Language: Students choose one foreign language and complete courses consistent with language choice throughout remainder of program. Credit hours may vary depending on language (Arabic, Chinese, Spanish or ESL); Elective credits may require adjustment. See advisor.
- Students focusing on ESL will meet the Foreign Language I and II requirements for terms 1 and 2 by completing ENG 107 and ENG 108. As a result, six hours of electives will need to be taken to ensure the completion of a minimum of 120 credit hours which is required for graduation with a baccalaureate degree.

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TGM 200: Principles of Accounting for Global Organizations		3	C	• Foreign Language: Students choose one foreign language and complete courses consistent with language choice throughout remainder of program. Credit hours may vary depending on language (Arabic, Chinese, Spanish or ESL); Elective credits may require adjustment. See advisor. • Students focusing on ESL will meet the Foreign Language I and II requirements for terms 1 and 2 by completing ENG 107 and ENG 108. As a result, six hours of electives will need to be taken to help ensure the completion of a minimum of 120 credit hours which is required for graduation with a baccalaureate degree.
COM 100: Introduction to Human Communication (SB)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 210: Brief Calculus (MA)		3		
Foreign Language II		4-5	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16-17		

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TGM 204: Principles of Marketing for Global Organizations		3	C	• Foreign Language: Students choose one foreign language and complete courses consistent with language choice throughout remainder of program. Credit hours may vary depending on language (Arabic, Chinese, Spanish or ESL); Elective credits may require adjustment. See advisor. • This term is preferred for study abroad. Meet with your academic advisor to discuss the best study abroad options for your major.
ECN 211: Macroeconomic Principles (SB)		3	C	
COM 225: Public Speaking (L)		3	C	
Foreign Language III		3-5	C	
Natural Science - Quantitative (SQ)		4		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16-18		

Term 4	47 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 212: Microeconomic Principles (SB)		3	C	• Foreign Language: Students choose one foreign language and complete courses consistent with language choice throughout
STP 226: Elements of Statistics (CS)		3	C	
Foreign Language IV		3-5	C	
Humanities, Arts and Design (HU)		3		

Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Term hours subtotal:	16-18	

remainder of program. Credit hours may vary depending on language (Arabic, Chinese, Spanish or ESL); Elective credits may require adjustment. See advisor.
- Minimum 2.5 ASU cumulative GPA is required to register for LES 305 in term 5.
- This term is preferred for study abroad. Meet with your academic advisor to discuss the best study abroad options for your major.

Term 5 63 - 77 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ LES 305: Business Law and Ethics for Managers OR PHI 306: Applied Ethics (HU) OR PHI 360: Business and Professional Ethics (HU) OR PHI 406: Moral Dilemmas (L or HU)	3	C	• Work with your academic advisor to start planning your required internship experience in Term 7.
★ POS 486: International Political Economy (SB & G)	3	C	
★ TGM 268: Intercultural Communication for Global Management	3	C	
Cultural Diversity in the U.S. (C)	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 6 78 - 92 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TGM 353: Regional Management Environment	3	C	• Work with your academic advisor to start planning your required internship experience in Term 7. • Students focusing on ESL will need to take upper division G course instead of upper division elective.
★ TGM 400: Advanced Topics in Global Management	3	C	
TGM 300: Principles of Finance for Global Organizations	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7 93 - 104 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TGM 484: Internship	3-6	C	• An internship experience is required; an international internship is encouraged. See your advisor and the ASU Study Abroad Office for more information. • Advanced Language and Culture courses can be taken at an international host institution at your internship destination or
★ *Complete 2 courses:* Upper Division Advanced Language and Culture Course	6	C	
Upper Division Elective	3		
Term hours subtotal:	12-15		

online through ASU while abroad. Make sure to get your credits approved through your academic advisor prior to departure.
- Students focusing on ESL will need to take six credits of upper division C or G to ensure completion of the Thunderbird Academy Language and Culture requirement.

Term 8 105 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TGM 489: Multinational Organizational Leadership	3	C	
★ TGM 498: Pro-Seminar (L)	3	C	
★ Upper Division Advanced Language and Culture Course	3	C	
Historical Awareness (H)	3		
Elective	1		
Upper Division Elective	3		
Term hours subtotal:	16		

- Students focusing on ESL will need to take six credits of upper division C or G to ensure completion of the Thunderbird Academy Language and Culture requirement.

Foreign Language I
MND 101: First-Year Chinese I
MSA 101: Elementary Arabic I
SPA 101: Elementary Spanish

Foreign Language II
MND 102: First-Year Chinese II
MSA 102: Elementary Arabic II
SPA 102: Elementary Spanish

Foreign Language III
ENG 207: Elements of English Language and Cultures I
MND 201: Second-Year Chinese I
MSA 201: Intermediate Arabic I
SPA 201: Intermediate Spanish (G)

Foreign Language IV
ENG 208: Elements of English Language and Cultures II
MND 202: Second-Year Chinese II
MSA 202: Intermediate Arabic II
SPA 202: Intermediate Spanish (G)

Advanced Language and Culture Courses
AMS 327: Regional Cultures
AMS 412: Studies in American Politics & Law
ASB 340: Migration and Culture (SB & G)
ASB 342: Mexico-U.S. Borderlands (SB & C) or SBS 342: Mexico-U.S. Borderlands (SB & C)
ASB 356: Central American Studies (SB & G)
ASB 442: Urban Studies (SB)
ASB 447: Citizenship, Nationalism, and Identity (SB & C)

COM 312: Communication, Conflict, and Negotiation

COM 353: Professional Communication

COM 371: Language, Culture, and Communication (SB & C & G)

COM 414: Crisis Communication

COM 415: Risk Communication

COM 429: Semiotics and Visual Communication

COM 451: Communication and Work Relationships

COM 453: Communication Training and Development

COM 457: New Media

COM 471: Global Media and Cultural Identity (G)

ENG 317: Cross-Cultural Writing ((L or HU) & G)

HST 305: Studies in Latin American History (SB & H)

HST 376: Modern Latin America (SB & H)

HST 413: Contemporary America ((L or SB) & H)

HST 447: Modern Mexico (SB & H)

HST 454: History of Genocide (G & H)

IAP 302: Cross-Cultural Perspectives on the Arts (L or HU)

IAS 406: Moral Dilemmas (L or HU) or PHI 406: Moral Dilemmas (L or HU)

IAS 410: Evolution of Ideas (L or HU)

PHI 306: Applied Ethics (HU)

PHI 360: Business and Professional Ethics (HU)

POS 353: Comparative Politics of the Middle East

POS 360: World Politics (SB & G)

POS 374: Cultures and Politics of the Internet (SB)

POS 436: Gender, Sexuality, Nation-States

SPA 313: Spanish Conversation and Composition (G)

SPA 314: Spanish Conversation and Composition (G)
SPA 325: Introduction to Hispanic Literature (HU)
SPA 474: Revolutionary Mexico and Postmodern Revisions ((L or HU) & G)
WST 300: Women and Gender in Contemporary Society (SB & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
International Trade, BS

Thunderbird School of Global Management

Study at: West campus

TBINTRABS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TGM 101: Principles of Global Management (G)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
COM 100: Introduction to Human Communication (SB)	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 117: College Algebra (MA)	3		
SOS 110: Sustainable World (SB) OR SOS 111: Sustainable Cities ((HU or SB) & G)	3		
TGM 191: First-Year Seminar	1		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TGM 200: Principles of Accounting for Global Organizations	3	C	
COM 225: Public Speaking (L)	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA)	3		
Humanities, Arts and Design (HU)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TGM 204: Principles of Marketing for Global Organizations	3	C	• To register for COM 263, a minimum 2.25 GPA is required.
ECN 211: Macroeconomic Principles (SB)	3		
MAT 211: Mathematics for Business Analysis	3		

Historical Awareness (H)	3	
Natural Science - Quantitative (SQ)	4	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ECN 212: Microeconomic Principles (SB)	3		• To register for LES 305, a minimum 2.50 GPA is required.
STP 226: Elements of Statistics (CS)	3		
COM 263: Elements of Intercultural Communication (SB & C & G)	3		
Humanities, Arts and Design (HU)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
LES 305: Business Law and Ethics for Managers	3	C	• To register for COM 312, a minimum 2.50 GPA is required.
TGM 468: States and Markets	3	C	
ECN 306: Survey of International Economics (SB & G)	3	C	
TGM 310: Supply Chain Operations for Global Organizations	3	C	
TGM 312: Big Data in the Global Economy	3	C	
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
TGM 353: Regional Management Environment	3	C	• Internship (minimum of 3 credit hours) suggested during summer term.
TGM 400: Advanced Topics in Global Management	3	C	
COM 312: Communication, Conflict, and Negotiation	3		
TGM 300: Principles of Finance for Global Organizations	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
TGM 353: Regional Management Environment	3	C	• To register for COM 371, a minimum 2.50 GPA is required.
TGM 484: Internship	3	C	
TGM 430: International Trade and Regional Economic Agreements	3	C	
TGM 460: Global Risk Assessment and Management	3	C	

Elective	3	
Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TGM 489: Multinational Organizational Leadership	3	C	
★ TGM 498: Pro-Seminar (L)	3	C	
COM 371: Language, Culture, and Communication (SB & C & G)	3		
Elective	3		
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

The BAS degree with a concentration in food service management is designed to complement and enhance the educational preparation of students holding an AAS degree. The concentration is particularly designed for students holding an AAS degree in culinary or hospitality science. The degree prepares students for careers in food production, service, management and marketing. With additional education or professional training, students may also become credentialed as certified dietary managers, school food service and nutrition specialists or registered sanitarians.

Admission to the BAS degree program is restricted to students holding an AAS degree from a regionally accredited U.S. postsecondary educational institution. A GPA of 2.00 or higher is required for all resident applicants and a 2.50 is required for nonresident applicants. The BAS degree consists of 60 semester hours which must include a minimum 45 credits of upper-division (300 level and above) courses. A total of 120 semester hours is required for graduation.

General Studies (15 Credit Hours)	Hours	Completed
Mathematics (MA)	3	☐
Natural Science - Quantitative (SQ)	4	☐
CIS 105 Computer Applications and Information Technology (CS)	3	☐
Elective credit	2	☐
NTR 100: Introductory Nutrition OR NTR 241: Human Nutrition	3	☐
BAS Area Core (21 Credit Hours)	Hours	Completed
MGT 380: Management and Strategy for Nonmajors	3	☐
ACC 382: Accounting and Financial Analysis	3	☐
MKT 390: Essentials of Marketing OR MKT 391 Essentials of Selling OR MKT 395 Essentials of Advertising and Marketing Communication	3	☐
NTR 300: Computer Applications in Nutrition	3	☐
NTR 344: Nutrition Management and Leadership (L)	3	☐
NTR 351: Nutrition and Health Communications (L)	3	☐
NTR 450: Nutrition in the Life Cycle (SB)	3	☐
Food Service Management Concentration (21 Credit Hours)	Hours	Completed
NTR 343: Food Service Purchasing	3	☐
NTR 345: Development of Healthy Cuisines	3	☐
NTR 348: Cultural Aspects of Food (SB & C & G)	3	☐
NTR 401: Field Experience in Food and Nutrition	3	☐
NTR 445: Management of Food Service Systems	3	☐
NTR 455: Retail Food Service Operations	3	☐
NTR Upper Division Elective	3	☐
Assignable Credit (3 Credit Hours)	Hours	Completed
Upper Division Elective	3	☐
BAS Degree Summary		
AAS Degree Block Transfer		60
General Studies		15
BAS Area Core		21
Food Service Concentration		21
Assignable Credit		3
Total Credit Hours		**120**

2016 - 2017 Major Map
Biomedical Informatics, BS

College of Health Solutions

Study at: Tempe campus

ESBMIBS

Term 1	0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	MAT 251: Calculus for Life Sciences (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
	CHS 100: Introduction to Health Solutions	3	C	
	CHS 101: The ASU Experience for Health Solutions Students	1		
	HSC 210: Cultural Aspects of Health (C)	3	C	
	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
	Term hours subtotal:	13		

Term 2	14 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	
!	CSE 110: Principles of Programming with Java (CS)	3	C	
	BMI 102: Introduction to Public Health/Imaging Informatics	3	C	
	CHM 113: General Chemistry I (SQ)	4	C	
	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	17		

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	

CSE 205: Object-Oriented Programming and Data Structures (CS)	3	C
MAT 243: Discrete Mathematical Structures	3	C
BMI 201: Introduction to Clinical Informatics	3	C
STP 226: Elements of Statistics (CS)	3	C
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 47 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BMI 221: Knowledge Representation for Biomedical Informatics	3	C	
CSE 240: Introduction to Programming Languages	3	C	
BMI 211: Modeling Biomedical Decisions	3	C	
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete BMI 102 AND BMI 201 course(s).			
Term hours subtotal:	15		

Term 5 62 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 340: General Genetics	4	C	
CSE 310: Data Structures and Algorithms	3	C	
BMI 311: Modeling Biomedical Knowledge	3	C	
BMI 332: Team Dynamics for Healthcare IT Projects	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	16		

Term 6 78 - 92 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BMI 312: Modeling Biomedical Data	3	C	
CSE 412: Database Management	3	C	
BMI 330: Topics in Translational Bioinformatics	3	C	
CSE 360: Introduction to Software Engineering	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 7 93 - 107 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BMI 404: Clinical Environments	3	C	
BMI 461: Advanced Topics in Biomedical Informatics I	3	C	

★ BMI 482: Capstone I (L)	3	C
BMI 484: Internship	3	C
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	
Term hours subtotal:	15	

Term 8 108 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ BMI 483: Capstone II (L)	3	C	
HSC 304: Health Communication	3	C	
Upper Division Technical Elective	3	C	
Social-Behavioral Sciences (SB)	3		
Elective	1		
Term hours subtotal:	13		

Technical Elective
BIO 355: Introduction to Computational Molecular Biology (CS) or MBB 355: Introduction to Computational Molecular Biology (CS)
BIO 455: Introduction to Comparative Genomics or BMI 465: Introduction to Comparative Genomics
BIO 456: Bioinformatics and Molecular Evolution or BMI 466: Bioinformatics and Molecular Evolution
STP 420: Introductory Applied Statistics (CS)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exercise and Wellness (Exercise for Obesity Prevention), BS

College of Health Solutions

Study at: Downtown Phoenix campus

NHEXWOPBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EXW 100: Introduction to Health and Wellness (SB) OR EXW 101: Foundations in Exercise Science and Wellness	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • If student plans to eventually enter a graduate school, a higher level math should be taken in term 1 or later as an elective if the student only tests into MAT 117 in term 1.
CHS 101: The ASU Experience for Health Solutions Students	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 117: College Algebra (MA) OR MAT 170: Precalculus (MA)	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EXW 100: Introduction to Health and Wellness (SB) OR EXW 101: Foundations in Exercise Science and Wellness	3	C	
EXW 214: Flexibility Instructional Competency Laboratory OR EXW 216: Muscular Strength Instructional Competency Laboratory OR EXW 218: Cardiovascular Instructional Competency Laboratory	2	C	
CHS 100: Introduction to Health Solutions	3	C	
CHM 101: Introductory Chemistry (SQ) OR CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 201: Human Anatomy and Physiology I (SG)	4	C	
!	EXW 214: Flexibility Instructional Competency Laboratory OR EXW 216: Muscular Strength Instructional Competency Laboratory OR EXW 218: Cardiovascular Instructional Competency Laboratory	2	C	
	NTR 241: Human Nutrition	3	C	
	PSY 101: Introduction to Psychology (SB)	3	C	
	SOC 390: Social Statistics I (CS) OR STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	
!	Complete First-Year Composition requirement.			
!	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	15		

Term 4	47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 202: Human Anatomy and Physiology II (SG)	4	C	
!	EXW 214: Flexibility Instructional Competency Laboratory OR EXW 216: Muscular Strength Instructional Competency Laboratory OR EXW 218: Cardiovascular Instructional Competency Laboratory	2	C	
	KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Elective	3		
	Term hours subtotal:	15		

Term 5	62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	EXW 315: Physiological Foundations of Movement AND EXW 316: Physiological Foundations of Movement Laboratory	4	C	
	BMI 201: Introduction to Clinical Informatics	3	C	
	EXW 330: Kinesiological Foundations of Movement	4	C	
	EXW 380: Body Image and Wellness	3	C	
	Elective	2		
	Term hours subtotal:	16		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	EXW 420: Exercise Testing	4	C	
	EXW 342: Health Behavior Change	3	C	
	EXW 344: Physical Activity in Health and Disease	3	C	
	EXW 284: Exercise and Wellness PreInternship	1	C	

HSC 304: Health Communication	3	C
Elective	2	
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EXW 425: Exercise Prescription	3	C	
EXW 410: Obesity Perspectives and Prescriptions	3	C	
EXW 412: Pediatric Obesity	3	C	
EXW 450: Social Determinants of Health and Health Behavior ((L or SB) & C)	3	C	
KIN 442: Fuel Metabolism	3	C	
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EXW 484: Internship	6	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)

- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exercise and Wellness (Fitness and Wellness Specialist), BS

College of Health Solutions

Study at: Downtown Phoenix campus

ECEXWBS

Effective Fall 2016, this degree program's name has changed to Exercise and Wellness (Fitness and Wellness S Exercise and Wellness (Exercise and Wellness).

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	EXW 100: Introduction to Health and Wellness (SB) OR EXW 101: Foundations in Exercise Science and Wellness	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • If student plans to eventually enter a graduate school, a higher level math should be taken in term 1 or later as an elective if the student only tests into MAT 117 in term 1.
	CHS 101: The ASU Experience for Health Solutions Students	1		
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	MAT 117: College Algebra (MA) OR MAT 170: Precalculus (MA)	3	C	
	Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
	Elective	3		
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	EXW 100: Introduction to Health and Wellness (SB) OR EXW 101: Foundations in Exercise Science and Wellness	3	C	
!	EXW 214: Flexibility Instructional Competency Laboratory OR EXW 216: Muscular Strength Instructional Competency Laboratory OR EXW 218: Cardiovascular Instructional Competency Laboratory	2	C	
	CHM 101: Introductory Chemistry (SQ) OR CHM 113: General Chemistry I (SQ)	4	C	
	CHS 100: Introduction to Health Solutions	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	

! Complete ENG 101 OR ENG 105 OR ENG 107 course(s).

Term hours subtotal:	15	

Term 3 32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 201: Human Anatomy and Physiology I (SG)	4	C	
EXW 214: Flexibility Instructional Competency Laboratory OR EXW 216: Muscular Strength Instructional Competency Laboratory OR EXW 218: Cardiovascular Instructional Competency Laboratory	2	C	
NTR 241: Human Nutrition	3	C	
PSY 101: Introduction to Psychology (SB)	3	C	
SOC 390: Social Statistics I (CS) OR STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
EXW 214: Flexibility Instructional Competency Laboratory OR EXW 216: Muscular Strength Instructional Competency Laboratory OR EXW 218: Cardiovascular Instructional Competency Laboratory	2	C	
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	15		

Term 5 62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EXW 315: Physiological Foundations of Movement AND EXW 316: Physiological Foundations of Movement Laboratory	4	C	
BMI 201: Introduction to Clinical Informatics	3	C	
EXW 320: Management and Leadership in Exercise and Wellness	3	C	
EXW 330: Kinesiological Foundations of Movement	4	C	
Elective	2		
Term hours subtotal:	16		

Term 6 78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EXW 420: Exercise Testing	4	C	
EXW 284: Exercise and Wellness PreInternship	1	C	

EXW 342: Health Behavior Change	3	C
EXW 344: Physical Activity in Health and Disease	3	C
HSC 304: Health Communication	3	C
Elective	2	
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★EXW 425: Exercise Prescription	3	C	
EXW 400: Stress Management for Wellness	3	C	
EXW 410: Obesity Perspectives and Prescriptions	3	C	
EXW 450: Social Determinants of Health and Health Behavior ((L or SB) & C)	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★EXW 484: Internship	6	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exercise and Wellness (Strength and Conditioning Specialist), BS

College of Health Solutions

Study at: Downtown Phoenix campus

NHEXWSCBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EXW 100: Introduction to Health and Wellness (SB) OR EXW 101: Foundations in Exercise Science and Wellness	3	C	• An SAT, ACT, Accuplacer, IELTSor TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • If student plans to eventually enter a graduate school, a higher level math should be taken in term 1 or later as an elective if the student only tests into MAT 117 in term 1.
CHS 101: The ASU Experience for Health Solutions Students	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 117: College Algebra (MA) OR MAT 170: Precalculus (MA)	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EXW 100: Introduction to Health and Wellness (SB) OR EXW 101: Foundations in Exercise Science and Wellness	3	C	
EXW 214: Flexibility Instructional Competency Laboratory OR EXW 216: Muscular Strength Instructional Competency Laboratory OR EXW 218: Cardiovascular Instructional Competency Laboratory	2	C	
CHS 100: Introduction to Health Solutions	3	C	
CHM 101: Introductory Chemistry (SQ) OR CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 201: Human Anatomy and Physiology I (SG)	4	C	
!	EXW 214: Flexibility Instructional Competency Laboratory OR EXW 216: Muscular Strength Instructional Competency Laboratory OR EXW 218: Cardiovascular Instructional Competency Laboratory	2	C	
	NTR 241: Human Nutrition	3	C	
	PSY 101: Introduction to Psychology (SB)	3	C	
	SOC 390: Social Statistics I (CS) OR STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	
!	Complete First-Year Composition requirement.			
!	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	15		

Term 4	47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 202: Human Anatomy and Physiology II (SG)	4	C	
!	EXW 214: Flexibility Instructional Competency Laboratory OR EXW 216: Muscular Strength Instructional Competency Laboratory OR EXW 218: Cardiovascular Instructional Competency Laboratory	2	C	
	HSC 210: Cultural Aspects of Health (C)	3	C	
	KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Term hours subtotal:	15		

Term 5	62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	EXW 315: Physiological Foundations of Movement AND EXW 316: Physiological Foundations of Movement Laboratory	4	C	
	BMI 201: Introduction to Clinical Informatics	3	C	
	EXW 320: Management and Leadership in Exercise and Wellness	3	C	
	EXW 330: Kinesiological Foundations of Movement	4	C	
	Elective	2		
	Term hours subtotal:	16		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	EXW 342: Health Behavior Change	3	C	
★	EXW 420: Exercise Testing	4	C	
	EXW 284: Exercise and Wellness PreInternship	1	C	
	HSC 304: Health Communication	3	C	

NTR 457: Sports Nutrition	3	C
Elective	2	
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EXW 425: Exercise Prescription	3	C	
EXW 434: Fitness and Strength Conditioning	3	C	
EXW 460: Resistance Training Application and Theory	3	C	
EXW 498: Pro-Seminar (L)	3	C	
Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EXW 484: Internship	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)

- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Health Education and Health Promotion, BS

College of Health Solutions

Study at: Downtown Phoenix campus, Lake Havasu City

NHHEHPBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EXW 100: Introduction to Health and Wellness (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Students who plan to apply to a graduate program after graduation may wish to take a higher level math than that required for this degree. If the student decides to do so but tests into MAT 117 in term 1, an elective later in the program may be used to take a higher level math.
CHS 100: Introduction to Health Solutions	3	C	
CHS 101: The ASU Experience for Health Solutions Students	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT course (MA)	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 101: Introduction to Psychology (SB)	3	C	
CHM 101: Introductory Chemistry (SQ) OR CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
EXW 102: Principles and Foundations of Health Education and Health Promotion	3	C	
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Term hours subtotal:	16	

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 201: Human Anatomy and Physiology I (SG)	4	C	
BMI 201: Introduction to Clinical Informatics	3	C	
NTR 241: Human Nutrition	3	C	
STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 49 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
EXW 284: Exercise and Wellness PreInternship	1	C	
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
Complete 2 courses: Elective	6		
Complete STP 226 OR PSY 230 course(s).			
Term hours subtotal:	14		

Term 5 63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EXW 340: Health Behavior Theory	3	C	
EXW 335: Physical Activity and Fitness Concepts	3	C	
EXW 444: Epidemiology	3	C	
EXW 348: Methods of Health Education	3	C	
HSC 304: Health Communication	3	C	
Term hours subtotal:	15		

Term 6 78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EXW 452: Health Advocacy in Health Education	3	C	
EXW 454: Health Promotion Program Planning and Implementation	3	C	
EXW 450: Social Determinants of Health and Health Behavior ((L or SB) & C)	3	C	
Upper Division HEHP Major Electives	6	C	
Term hours subtotal:	15		

Term 7	93 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	EXW 456: Health Promotion Program Evaluation	3	C	• Students must have a cumulative ASU gpa of 2.0 in order to take the EXW 484 Internship in term 8.
	EXW 400: Stress Management for Wellness	3	C	
	EXW 466: Health Promotion Program Management and Administration	3	C	
	Upper Division HEHP Major Electives	4	C	
	Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
	Term hours subtotal:	16		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	EXW 484: Internship	6	C	
★	EXW 476: Community Health	3	C	
	Upper Division HEHP Major Electives	3	C	
	Term hours subtotal:	12		

HEHP Major Electives
EXW 303: Human Sexuality for Health Education
EXW 312: HIV/AIDS Prevention
EXW 321: Consumer Health
EXW 331: Violence Prevention
EXW 341: Injury Prevention
EXW 344: Physical Activity in Health and Disease
EXW 350: Substance Abuse and Addictive Behavior
EXW 351: Substance Abuse Prevention
EXW 361: Social Media and Marketing in Health Education
EXW 371: Conflict Management and Mediation
EXW 380: Body Image and Wellness
EXW 410: Obesity Perspectives and Prescriptions
EXW 443: Emotional Health and Interpersonal Relationships

EXW 448: Foundations of School Health Education

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Health Education and Health Promotion, BS

College of Health Solutions

Study at: Online

NHHEHPBS

Term 1 - A 1 - 7 Credit Hours	Hours	Minimum Grade	Notes
CHS 100: Introduction to Health Solutions	3	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
CHS 101: The ASU Experience for Health Solutions Students	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EXW 100: Introduction to Health and Wellness (SB)	3	C	
MAT 117: College Algebra (MA) OR MAT 170: Precalculus (MA)	3	C	
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
EXW 102: Principles and Foundations of Health Education and Health Promotion	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 26 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 101: Introduction to Psychology (SB)	3	C	

CHM 101: Introductory Chemistry (SQ) OR CHM 113: General Chemistry I (SQ)	4	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	7	

Term 3 - A 27 - 33 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 201: Human Anatomy and Physiology I (SG)	4	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Term hours subtotal:	7		

Term 3 - B 34 - 39 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
NTR 241: Human Nutrition	3	C	
STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS)	3	C	
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 40 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
Elective	3		
Term hours subtotal:	7		

Term 4 - B 47 - 52 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
BMI 201: Introduction to Clinical Informatics	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 5 - A 53 - 59 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
EXW 284: Exercise and Wellness PreInternship	1	C	
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
Elective	3		
Term hours subtotal:	7		

Term 5 - B 60 - 65 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EXW 340: Health Behavior Theory	3	C	
Elective	3		

Term hours subtotal:	6	

Term 6 - A 66 - 71 Credit Hours	Hours	Minimum Grade	Notes
EXW 335: Physical Activity and Fitness Concepts	3	C	
EXW 444: Epidemiology	3	C	
Term hours subtotal:	6		

Term 6 - B 72 - 77 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EXW 348: Methods of Health Education	3	C	
HSC 304: Health Communication	3	C	
Term hours subtotal:	6		

Term 7 - A 78 - 83 Credit Hours	Hours	Minimum Grade	Notes
EXW 450: Social Determinants of Health and Health Behavior ((L or SB) & C)	3	C	
EXW 454: Health Promotion Program Planning and Implementation	3	C	
Term hours subtotal:	6		

Term 7 - B 84 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EXW 456: Health Promotion Program Evaluation	3	C	
Upper Division HEHP Major Electives	4	C	
Term hours subtotal:	7		

Term 8 - A 91 - 96 Credit Hours	Hours	Minimum Grade	Notes
EXW 452: Health Advocacy in Health Education	3	C	
Upper Division HEHP Major Electives	3	C	
Term hours subtotal:	6		

Term 8 - B 97 - 102 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EXW 466: Health Promotion Program Management and Administration	3	C	
EXW 476: Community Health	3	C	
Term hours subtotal:	6		

Term 9 - A 103 - 108 Credit Hours	Hours	Minimum Grade	Notes
Upper Division HEHP Major Electives	3	C	

Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3	
Term hours subtotal:	6	

Term 9 - B 109 - 114 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★EXW 400: Stress Management for Wellness	3	C	• Students must have a minimum 2.0 cumulative ASU gpa in order to enroll in the EXW 484 internship in term 10.
Upper Division HEHP Major Electives	3	C	
Term hours subtotal:	6		

Term 10 - A 115 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★EXW 484: Internship	6	C	
Term hours subtotal:	6		

HEHP Major Electives
EXW 303: Human Sexuality for Health Education
EXW 312: HIV/AIDS Prevention
EXW 321: Consumer Health
EXW 331: Violence Prevention
EXW 341: Injury Prevention
EXW 344: Physical Activity in Health and Disease
EXW 350: Substance Abuse and Addictive Behavior
EXW 351: Substance Abuse Prevention
EXW 361: Social Media and Marketing in Health Education
EXW 371: Conflict Management and Mediation
EXW 380: Body Image and Wellness
EXW 410: Obesity Perspectives and Prescriptions
EXW 443: Emotional Health and Interpersonal Relationships
EXW 448: Foundations of School Health Education

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Health Sciences (Healthy Lifestyles Coaching), BS

College of Health Solutions

Study at: Downtown Phoenix campus, West campus

NUHSCHLCBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 101: Introductory Chemistry (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
CHS 101: The ASU Experience for Health Solutions Students	1		
CHS 100: Introduction to Health Solutions	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Term hours subtotal:	14		

Term 2 15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HSC 210: Cultural Aspects of Health (C)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
EXW 100: Introduction to Health and Wellness (SB)	3	C	
Historical Awareness (H)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 201: Human Anatomy and Physiology I (SG)	4	C	
PSY 101: Introduction to Psychology (SB)	3	C	
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3	C	

Complete 2 courses: Elective	6	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	16	

Term 4 46 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
NTR 241: Human Nutrition	3	C	
BMI 201: Introduction to Clinical Informatics	3	C	
PHI 101: Introduction to Philosophy (HU) OR PHI 103: Principles of Sound Reasoning (L or HU)	3	C	
Elective	3		
Term hours subtotal:	16		

Term 5 62 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HSC 300: Complementary Health Care	3	C	
EXW 325: Fitness for Life	3	C	
HSC 320: Applied Medical/Healthcare Ethics (HU)	3	C	
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
NTR 345: Development of Healthy Cuisines	3	C	
Term hours subtotal:	15		

Term 6 77 - 91 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HSC 420: Evaluation of Health Sciences Research	3	C	
EXW 350: Substance Abuse and Addictive Behavior	3	C	
HSC 304: Health Communication	3	C	
HSC 330: Health Care Systems in the U.S.	3	C	
NTR 348: Cultural Aspects of Food (SB & C & G)	3	C	
Term hours subtotal:	15		

Term 7 92 - 106 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HSC 340: Changing Health Behaviors	3	C	
EXW 400: Stress Management for Wellness	3	C	
NTR 351: Nutrition Communication (L)	3	C	
HSC Upper Division Elective	3	C	
Complete 2 courses:			

Elective	3	
Term hours subtotal:	15	

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★HSC 355: Eating for Lifelong Health (SB)	3	C	
HSC 440: Health Coaching Concepts and Skills	3	C	
HSC Upper Division Elective	3	C	
Complete 2 courses: Elective	5		
Term hours subtotal:	14		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Health Sciences (Healthy Lifestyles Coaching), BS

College of Health Solutions

Study at: Online

NUHSCHLCBS

FT Fast Track Options: 2.5 Year | 3 Year

A student must speak with an advisor in order to be added to a fast track plan.

Term 1 - A 1 - 7 Credit Hours	Hours	Minimum Grade	Notes
CHS 101: The ASU Experience for Health Solutions Students	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 101: Introductory Chemistry (SQ)	4	C	
CHS 100: Introduction to Health Solutions	3	C	
Term hours subtotal:	7		

Term 2 - A 15 - 20 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHI 101: Introduction to Philosophy (HU) OR PHI 103: Principles of Sound Reasoning (L or HU)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 21 - 26 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HSC 210: Cultural Aspects of Health (C)	3	C	
NTR 241: Human Nutrition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

Term 3 - A 27 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 201: Human Anatomy and Physiology I (SG)	4	C	
PSY 101: Introduction to Psychology (SB)	3	C	
Term hours subtotal:	7		

Term 3 - B 34 - 39 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
Elective	2		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 40 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EXW 100: Introduction to Health and Wellness (SB)	3	C	For the CS requirement, please complete a Statistics course.
SOC 390: Social Statistics I (CS) OR STP 226: Elements of Statistics (CS) or STP 231: Statistics for Life Science (CS)	3	C	
Term hours subtotal:	6		

Term 4 - B 46 - 51 Credit Hours	Hours	Minimum Grade	Notes
EXW 325: Fitness for Life	3	C	
Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HSC 300: Complementary Health Care	3	C	
Elective	3		
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours	Hours	Minimum Grade	Notes
BMI 201: Introduction to Clinical Informatics	3	C	
HSC 320: Applied Medical/Healthcare Ethics (HU)	3	C	
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours	Hours	Minimum Grade	Notes
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HSC 420: Evaluation of Health Sciences Research	3	C	
NTR 345: Development of Healthy Cuisines	3	C	
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours	Hours	Minimum Grade	Notes
HSC 304: Health Communication	3	C	
HSC Upper Division Elective	3	C	
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EXW 350: Substance Abuse and Addictive Behavior	3	C	
NTR 348: Cultural Aspects of Food (SB & C & G)	3	C	
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HSC 340: Changing Health Behaviors	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours	Hours	Minimum Grade	Notes
EXW 400: Stress Management for Wellness	3	C	
HSC Upper Division Elective	3	C	
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours	Hours	Minimum Grade	Notes
HSC 440: Health Coaching Concepts and Skills	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐HSC 330: Health Care Systems in the U.S.	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours	Hours	Minimum Grade	Notes
NTR 351: Nutrition Communication (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐HSC 355: Eating for Lifelong Health (SB)	3	C	
Term hours subtotal:	3		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Health Sciences (Pre-professional), BS

College of Health Solutions

Study at: Downtown Phoenix campus

NUHSCPREBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Students must test into MAT 170 or higher to be able to take CHM 113 in term 1
	CHM 113: General Chemistry I (SQ)	4	C	
	CHS 100: Introduction to Health Solutions	3	C	
	CHS 101: The ASU Experience for Health Solutions Students	1		
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Term hours subtotal:	15		

Term 2	16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	• Pre-Pharmacy students are approved to substitute MAT 251 with MAT 270 Calculus with Analytic Geometry I (4) [MA]
!	CHM 116: General Chemistry II (SQ)	4	C	
	MAT 251: Calculus for Life Sciences (MA)	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	14		

Term 3	30 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 201: Human Anatomy and Physiology I (SG) OR PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C	• Pre-Veterinary students are approved to substitute BIO 201 with BIO 360 Animal

CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I	4	C	Physiology (3) and a 1 credit hour elective
HSC 210: Cultural Aspects of Health (C)	3	C	
PHI 101: Introduction to Philosophy (HU)	3	C	
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3	C	
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	17		

Term 4 47 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 202: Human Anatomy and Physiology II (SG) OR PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	• Pre-Veterinary students are approved to substitute BIO 202 with BIO 331 Animal Behavior (3) and a 1 credit hour elective • Pre-Veterinary students are approved to substitute NTR 241 with ABS 378 Wildlife Nutrition (3)
BMI 201: Introduction to Clinical Informatics	3	C	
CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II	4	C	
NTR 241: Human Nutrition	3	C	
Term hours subtotal:	14		

Term 5 61 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HSC 300: Complementary Health Care	3	C	
HSC 320: Applied Medical/Healthcare Ethics (HU)	3	C	
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
BIO 340: General Genetics	4	C	
BIO 201: Human Anatomy and Physiology I (SG) OR PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C	
Term hours subtotal:	17		

Term 6 78 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HSC 330: Health Care Systems in the U.S.	3	C	
HSC 420: Evaluation of Health Sciences Research	3	C	
Upper Division Technical Writing Communications AND Upper Division Literacy and Critical Inquiry (L)	3	C	
BIO 202: Human Anatomy and Physiology II (SG) OR PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	
Upper Division Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	16		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	HSC 332: Health Care Legislation	3	C	
	BCH 361: Advanced Principles of Biochemistry AND BCH 367: Elementary Biochemistry Laboratory	4	C	
	HSC 304: Health Communication	3	C	
	MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory (SG) OR MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)	4	C	
	Upper Division Elective	1		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	HSC 400: Practicum in Health Sciences OR HSC 484: Internship OR CHS 484: Internship	3	C	
★	HSC 432: Legal Issues in Health Care	3	C	
	Upper Division Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Term hours subtotal:	12		

Technical Writing Communications
ENG 301: Writing for the Professions (L)
NTR 351: Nutrition Communication (L)
TWC 301: Fundamentals of Writing for Digital Media (L)
TWC 347: Written Communication for Managers (L)
TWC 401: Fundamentals of Technical Communication (L)
TWC 446: Technical and Scientific Reports (L)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Kinesiology, BS

College of Health Solutions

Study at: Downtown Phoenix campus, Lake Havasu City

NUKINBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
KIN 101: Introduction to Kinesiology		3	B-	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • If student did not test into MAT 251, then take MAT 170 as the elective in term 1.
CHS 100: Introduction to Health Solutions		3	C	
CHS 101: The ASU Experience for Health Solutions Students		1		
BIO 181: General Biology I (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
	Term hours subtotal:	14		

Term 2	15 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 113: General Chemistry I (SQ)		4	C	
MAT 251: Calculus for Life Sciences (MA)		3	C	
BIO 182: General Biology II (SG)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	17		

Term 3	32 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 201: Human Anatomy and Physiology I (SG)		4	C	

CHM 116: General Chemistry II (SQ)	4	C
PSY 101: Introduction to Psychology (SB)	3	C
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 46 - 59 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C	
HSC 210: Cultural Aspects of Health (C)	3	C	
Global Awareness (G)	3		
Term hours subtotal:	14		

Term 5 60 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
KIN 345: Motor and Developmental Learning	3	C	
KIN 352: Psychosocial Aspects of Physical Activity (SB & C)	3	C	
BMI 201: Introduction to Clinical Informatics	3	C	
PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	
PSY 230: Introduction to Statistics (CS) OR STP 226: Elements of Statistics (CS)	3	C	
Term hours subtotal:	16		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
KIN 335: Biomechanics	3	C	
KIN 340: Physiology of Exercise	3	C	
KIN Upper Division Elective	3	C	
HSC 304: Health Communication	3	C	
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
KIN 334: Functional Anatomy and Kinesiology	3	C	
PSY 366: Abnormal Psychology (SB)	3	C	

Upper Division KIN course (L)	3	C
Complete 2 courses: KIN Upper Division Elective	6	C
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ KIN 484: Internship	3	C	
Complete 2 courses: KIN Upper Division Elective	6	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Upper Division KIN Elective
KIN 412: Biomechanics of the Skeletal System
KIN 413: Qualitative Analysis in Sport Biomechanics
KIN 414: Electromyographic Kinesiology (L)
KIN 421: Human Motor Control (L)
KIN 422: Motor Control in Special Populations (L)
KIN 423: Motor Control and Aging (L)
KIN 440: Exercise Biochemistry
KIN 441: Physiology of Women in Sport (L)
KIN 442: Fuel Metabolism
KIN 443: Exercise Endocrinology
KIN 444: Metabolic Adaptations to Exercise Training
KIN 445: Exercise Physiology for Children and Adolescents
KIN 446: Pediatric Obesity
KIN 447: ECG Interpretation
KIN 450: Biopsychosocial Perspectives on Physical Activity and Health
KIN 452: Exercise Psychology (SB)

KIN 454: Motivational Theory in Exercise and Health

KIN 460: Theory of Strength Training (L)

KIN 492: Research

KIN 493: Honors Thesis (L)

KIN 494: Muscle Physiology

KIN 499: Individualized Instruction

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Medical Studies, BS

College of Health Solutions

Study at: Downtown Phoenix campus, West campus

NHMEDBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
!	CHM 113: General Chemistry I (SQ)	4	C	
	CHS 101: The ASU Experience for Health Solutions Students	1		
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	MAT 170: Precalculus (MA)	3	C	
	Term hours subtotal:	15		

Term 2	16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	
!	CHM 116: General Chemistry II (SQ)	4	C	
	CHS 100: Introduction to Health Solutions	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	MAT 251: Calculus for Life Sciences (MA)	3	C	
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Minimum 3.00 GPA ASU Cumulative.			
	Term hours subtotal:	17		

Term 3	33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I	4	C	

PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C
COM 225: Public Speaking (L)	3	C
PSY 101: Introduction to Psychology (SB)	3	C
Complete Mathematics (MA) requirement.		
Minimum 3.00 GPA ASU Cumulative.		
Term hours subtotal:	14	

Term 4 47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II	4	C	
PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	
SOC 101: Introductory Sociology (SB)	3	C	
SSH 100: Introduction to Global Health (SB & G)	3	C	
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 5 61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCD 300: Biostatistics (CS)	3	C	• Students must have an ASU cumulative gpa of 3.0 or higher to apply for the CHS 484 internship.
BCH 361: Advanced Principles of Biochemistry AND BCH 367: Elementary Biochemistry Laboratory	4	C	
BMI 201: Introduction to Clinical Informatics	3	C	
HSC 320: Applied Medical/Healthcare Ethics (HU)	3	C	
MED 484: Internship OR CHS 484: Internship OR Upper Division Medical Studies Breadth Elective	3	C	
Term hours subtotal:	16		

Term 6 77 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HSC 210: Cultural Aspects of Health (C)	3	C	• Students must have an ASU cumulative gpa of 3.0 or higher to apply for the CHS 484 internship. • Students who plan to apply to medical school should take BIO 340 rather than the breadth elective in this term.
BIO 340: General Genetics OR Upper Division Medical Studies Breadth Elective	4	C	
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
MED 484: Internship OR CHS 484: Internship OR Upper Division Medical Studies Breadth Elective	3	C	
Elective	1		
Term hours subtotal:	14		

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

HCD 201: Economics for Health Majors	3	C
HCD 303: Global Health Care Systems (G)	3	C
HSC 330: Health Care Systems in the U.S.	3	C
MED 300: Historical and Contemporary Issues in Health	3	C
Upper Division Medical Studies Breadth Elective	3	C
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MED 450: Leadership and Professionalism	3	C	
HSC 304: Health Communication	3	C	
Upper Division Medical Studies Breadth Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	15		

Medical Studies Breadth Electives
ASB 301: Global History of Health (SB & G & H) or SSH 301: Global History of Health (SB & G & H) or HST 301: Global History of Health (SB & G & H)
ASM 401: Health and Human Biology or SSH 401: Health and Human Biology
BIO 353: Cell Biology
BIO 360: Animal Physiology
BMI 332: Team Dynamics for Healthcare IT Projects
BMI 404: Clinical Environments
EXW 342: Health Behavior Change
HCD 305: Public and Community Health
HSC 332: Health Care Legislation
HSC 340: Changing Health Behaviors
HSC 410: Supporting the Health of Older Adults
HSC 412: Health Issues in Later Life
MED 417: Impact of Violence on Health

MED 445: Science of Helping in Health

SOC 427: Sociology of Health and Illness (SB)

SSH 404: Medical Anthropology: Culture and Health (SB & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nutrition (Dietetics), BS

College of Health Solutions

Study at: Downtown Phoenix campus

ECNTRDBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 101: Introductory Chemistry (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Minimum grade of C required in the courses marked as C or better for Didactic Program in Dietetics (DPD) verification statement • In order to compete for a dietetic internship to earn the RD credential after graduation, it is recommended that students maintain a cumulative ASU of 3.5.
CHS 100: Introduction to Health Solutions	3	C	
CHS 101: The ASU Experience for Health Solutions Students	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
NTR 150: Introduction to the Professions in Nutrition and Dietetics	1	C	
MAT 142: College Mathematics (MA)	3	C	
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
NTR 241: Human Nutrition	3	C	• In order to compete for a dietetic internship to earn the RD credential after graduation, it is recommended that students maintain a cumulative ASU of 3.5.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
PSY 101: Introduction to Psychology (SB)	3	C	
Humanities, Arts and Design (HU)	3		
Elective	3		
Maintain 2.00 GPA in Critical Tracking Courses.			

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	15	

Term 3 31 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 201: Human Anatomy and Physiology I (SG)	4	C	• In order to compete for a dietetic internship to earn the RD credential after graduation, it is recommended that students maintain a cumulative ASU of 3.5.
NTR 142: Applied Food Principles	3	C	
STP 226: Elements of Statistics (CS) OR SWU 321: Statistics for Social Workers (CS) OR SOC 390: Social Statistics I (CS)	3	C	
Humanities, Arts and Design (HU)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	13		

Term 4 44 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)	4	C	• In order to compete for a dietetic internship to earn the RD credential after graduation, it is recommended that students maintain a cumulative ASU of 3.5.
BMI 201: Introduction to Clinical Informatics	3	C	
HSC 210: Cultural Aspects of Health (C)	3	C	
KIN 290: Introduction to Evidence-Based Practice (L) OR NTR 290: Introduction to Evidence-Based Practice (L)	3	C	
Historical Awareness (H)	3		
Term hours subtotal:	16		

Term 5 60 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	• In order to compete for a dietetic internship to earn the RD credential after graduation, it is recommended that students maintain a cumulative ASU of 3.5.
HSC 304: Health Communication	3	C	
NTR 343: Food Service Purchasing	3	C	
NTR 351: Nutrition Communication (L)	3	C	
Elective	3		
Term hours subtotal:	16		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BCH 361: Advanced Principles of Biochemistry	3	C	• In order to compete for a dietetic internship to earn the RD credential after graduation, it is recommended that students maintain a cumulative ASU of 3.5.
NTR 341: Medical Nutrition Therapy I	3	C	
NTR 344: Nutrition Management and Leadership (L)	3	C	
NTR 448: Community Nutrition (L)	3	C	

Social-Behavioral Sciences (SB) AND Global Awareness (G)	3	
Term hours subtotal:	15	

Term 7 91 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★NTR 440: Advanced Human Nutrition I	3	C	• In order to compete for a dietetic internship to earn the RD credential after graduation, it is recommended that students maintain a cumulative ASU of 3.5.
★NTR 445: Management of Food Service Systems	3	C	
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)	4	C	
NTR 350: Nutrition Counseling	3	C	
NTR 444: Medical Nutrition Therapy II	3	C	
Term hours subtotal:	16		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★NTR 400: Preprofessional Preparation in Dietetics	1	C	• In order to compete for a dietetic internship to earn the RD credential after graduation, it is recommended that students maintain a cumulative ASU of 3.5.
★NTR 441: Advanced Human Nutrition II	3	C	
NTR 446: Medical Nutrition Therapy III	4	C	
NTR 450: Nutrition in the Life Cycle I (SB)	3	C	
Upper Division Elective	3		
Term hours subtotal:	14		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nutrition (Food and Nutrition Management), BS

College of Health Solutions

Study at: Downtown Phoenix campus

ECNTRMBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
	CHS 100: Introduction to Health Solutions	3	C	
	CHS 101: The ASU Experience for Health Solutions Students	1		
	Humanities, Arts and Design (HU)	3		
	MAT course (MA)	3	C	
	Elective	3		
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 101: Introductory Chemistry (SQ)	4	C	
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	HSC 210: Cultural Aspects of Health (C)	3	C	
	PSY 101: Introduction to Psychology (SB)	3	C	
	Humanities, Arts and Design (HU)	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	NTR 100: Introductory Nutrition OR NTR 241: Human Nutrition	3	C	
!	STP 226: Elements of Statistics (CS) OR HCD 300: Biostatistics (CS) OR SWU 321: Statistics for Social Workers (CS) OR SOC 390: Social Statistics I (CS)	3	C	

ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)	4	C
Elective	3	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
NTR 142: Applied Food Principles	3	C	
BMI 201: Introduction to Clinical Informatics	3	C	
KIN 290: Introduction to Evidence-Based Practice (L) OR NTR 290: Introduction to Evidence-Based Practice (L)	3	C	
Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
NTR 343: Food Service Purchasing	3	C	
NTR 344: Nutrition Management and Leadership (L)	3	C	
MGT 380: Management and Strategy for Nonmajors	3	C	
NTR 345: Development of Healthy Cuisines	3	C	
NTR 353: Perspectives on the Western Diet: Food, Health and Sustainability	3	C	
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
NTR 445: Management of Food Service Systems	3	C	
ENG 301: Writing for the Professions (L) OR TWC 301: Fundamentals of Writing for Digital Media (L)	3	C	
MKT 390: Essentials of Marketing	3	C	
NTR 348: Cultural Aspects of Food (SB & C & G)	3	C	
NTR Elective	3	C	
Term hours subtotal:	15		

Term 7 94 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
NTR 455: Retail Food Service Operations	3	C	

FIN 380: Personal Financial Management	3	C
HSC 304: Health Communication	3	C
NTR 448: Community Nutrition (L) OR NTR 360: Entrepreneurship and Value Creation	3	C
Term hours subtotal:	12	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ NTR 401: Field Experience in Food and Nutrition	3	C	
ACC 382: Accounting and Financial Analysis	3	C	
NTR 300: Computer Applications in Nutrition	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nutrition (Food and Nutrition Management), BS

College of Health Solutions

Study at: Online

ECNTRMBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
CHS 101: The ASU Experience for Health Solutions Students	1		
CHS 100: Introduction to Health Solutions	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT course (MA)	3	C	
Term hours subtotal:	6		

Term 2 - A 14 - 20 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 101: Introductory Chemistry (SQ)	4	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	7		

Term 2 - B 21 - 26 Credit Hours	Hours	Minimum Grade	Notes
HSC 210: Cultural Aspects of Health (C)	3	C	
Elective	3		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	6	

Term 3 - A 27 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
NTR 100: Introductory Nutrition OR NTR 241: Human Nutrition	3	C	
PSY 101: Introduction to Psychology (SB)	3	C	
Term hours subtotal:	6		

Term 3 - B 33 - 38 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
Humanities, Arts and Design (HU)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	6		

Term 4 - A 39 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
STP 226: Elements of Statistics (CS) OR SWU 321: Statistics for Social Workers (CS) OR SOC 390: Social Statistics I (CS)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 4 - B 45 - 51 Credit Hours	Hours	Minimum Grade	Notes
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)	4	C	
Historical Awareness (H)	3		
Term hours subtotal:	7		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NTR 142: Applied Food Principles	3	C	
KIN 290: Introduction to Evidence-Based Practice (L) OR NTR 290: Introduction to Evidence-Based Practice (L)	3	C	
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours	Hours	Minimum Grade	Notes
BMI 201: Introduction to Clinical Informatics	3	C	

Elective	3	
Term hours subtotal:	6	

- ASU Cumulative GPA of 2.0 and 56 completed credits are required for enrollment in MGT 380 in term 6A.

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ NTR 343: Food Service Purchasing	3	C	
MGT 380: Management and Strategy for Nonmajors	3	C	
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours	Hours	Minimum Grade	Notes
NTR 344: Nutrition Management and Leadership (L)	3	C	
NTR 345: Development of Healthy Cuisines	3	C	
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ NTR 353: Perspectives on the Western Diet: Food, Health and Sustainability	3	C	
ENG 301: Writing for the Professions (L) OR TWC 301: Fundamentals of Writing for Digital Media (L)	3	C	
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours	Hours	Minimum Grade	Notes
MKT 390: Essentials of Marketing	3	C	
NTR 348: Cultural Aspects of Food (SB & C & G)	3	C	
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ NTR 445: Management of Food Service Systems	3	C	
NTR Elective	3	C	
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours	Hours	Minimum Grade	Notes
FIN 380: Personal Financial Management	3	C	
NTR 360: Entrepreneurship and Value Creation	3	C	
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★NTR 455: Retail Food Service Operations	3	C	• ASU Cumulative GPA of 2.0 and 56 completed credits are required for enrollment in ACC 382 in term 9B.
HSC 304: Health Communication	3	C	
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours	Hours	Minimum Grade	Notes
ACC 382: Accounting and Financial Analysis	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours	Hours	Minimum Grade	Notes
NTR 300: Computer Applications in Nutrition	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★NTR 401: Field Experience in Food and Nutrition	3	C	
Term hours subtotal:	3		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)

- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nutrition (Food and Tourism Management), BS

College of Health Solutions

Study at: Downtown Phoenix campus

ECNTFTMBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TDM 205: Introduction to Travel and Tourism (G)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
CHS 100: Introduction to Health Solutions	3	C	
CHS 101: The ASU Experience for Health Solutions Students	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
MAT course (MA)	3	C	
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 101: Introductory Chemistry (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
HSC 210: Cultural Aspects of Health (C)	3	C	
PSY 101: Introduction to Psychology (SB)	3	C	
Humanities, Arts and Design (HU)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
NTR 100: Introductory Nutrition OR NTR 241: Human Nutrition	3	C	
STP 226: Elements of Statistics (CS) OR HCD 300: Biostatistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	

ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
TDM Elective	3	C
Elective	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
NTR 142: Applied Food Principles	3	C	
KIN 290: Introduction to Evidence-Based Practice (L) OR NTR 290: Introduction to Evidence-Based Practice (L)	3	C	
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)	4	C	
Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
NTR 343: Food Service Purchasing	3	C	
NTR 300: Computer Applications in Nutrition	3	C	
NTR 344: Nutrition Management and Leadership (L)	3	C	
NTR 345: Development of Healthy Cuisines	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 6 79 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
TDM 481: Sustainable Food Management in Tourism	3	C	
BMI 201: Introduction to Clinical Informatics	3	C	
NTR 348: Cultural Aspects of Food (SB & C & G)	3	C	
Elective	3		
Term hours subtotal:	12		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
NTR 445: Management of Food Service Systems	3	C	
HSC 304: Health Communication	3	C	
TDM 350: Tourism, Recreation and Sports Marketing	3	C	

TDM 448: Heritage and Cultural Tourism OR TDM 458: International Tourism (G) OR TDM 480: Sustainable Tourism	3	C
Elective	3	
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ NTR 401: Field Experience in Food and Nutrition	3	C	
★ NTR 455: Retail Food Service Operations	3	C	
TDM 345: Meeting and Convention Planning	3	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nutrition (Human Nutrition), BS

College of Health Solutions

Study at: Downtown Phoenix campus

ECNTRHBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 113: General Chemistry I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • CHM 101 or 113 depending on preparation; see course description
CHS 100: Introduction to Health Solutions	3	C	
CHS 101: The ASU Experience for Health Solutions Students	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 170: Precalculus (MA)	3	C	
Term hours subtotal:	14		

Term 2 15 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 201: Human Anatomy and Physiology I (SG)	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
NTR 241: Human Nutrition	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	17		

Term 3 32 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)	4	C	• Students who wish to go apply to medical school or dental school should take 8

CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	semester hours of organic chemistry. These students should enroll in CHM 233 and CHM 237 in this term rather than the CHM 231 and CHM 235..
STP 226: Elements of Statistics (CS) OR HCD 300: Biostatistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	• Students who take CHM 233 and CHM 237 must take CHM 234 and CHM 238 in order to take BCH 361 Principles of Biochemistry.
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Social-Behavioral Sciences (SB)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	17		

Term 4 49 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ)	4	C	• Students who took CHM 233 and CHM 237 in term 3 must take CHM 234 and CHM 238 in this term in order to take BCH 361 Principles of Biochemistry.
HSC 210: Cultural Aspects of Health (C)	3	C	
KIN 290: Introduction to Evidence-Based Practice (L) OR NTR 290: Introduction to Evidence-Based Practice (L)	3	C	
NTR 142: Applied Food Principles	3	C	
Term hours subtotal:	13		

Term 5 62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NTR 341: Medical Nutrition Therapy I	3	C	
BIO 182: General Biology II (SG)	4	C	
BMI 201: Introduction to Clinical Informatics	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Upper Division Elective	3		
Term hours subtotal:	16		

Term 6 78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BCH 361: Advanced Principles of Biochemistry	3	C	
NTR 440: Advanced Human Nutrition I	3	C	
NTR 457: Sports Nutrition	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 7 93 - 107 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NTR 441: Advanced Human Nutrition II	3	C	

★ NTR 444: Medical Nutrition Therapy II	3	C
NTR 448: Community Nutrition (L)	3	C
MIC 205: Microbiology (SG) or MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory (SG)	4	C
Upper Division Elective	2	
Term hours subtotal:	15	

Term 8 108 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
HSC 304: Health Communication	3	C	
★ NTR 446: Medical Nutrition Therapy III	4	C	
NTR 450: Nutrition in the Life Cycle I (SB)	3	C	
Upper Division Elective	3		
Term hours subtotal:	13		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nutrition (Nutrition Communication), BS

College of Health Solutions

Study at: Downtown Phoenix campus

ECNTRCBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
	CHS 100: Introduction to Health Solutions	3	C	
	CHS 101: The ASU Experience for Health Solutions Students	1		
	MAT 142: College Mathematics (MA)	3	C	
	Humanities, Arts and Design (HU)	3		
	Social-Behavioral Sciences (SB)	3		
!	Maintain 2.00 GPA in Critical Tracking Courses.			
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 101: Introductory Chemistry (SQ)	4	C	
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	HSC 210: Cultural Aspects of Health (C)	3	C	
	Humanities, Arts and Design (HU)	3		
	Historical Awareness (H)	3		
!	Maintain 2.00 GPA in Critical Tracking Courses.			
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	COM 225: Public Speaking (L)	3	C	
!	NTR 100: Introductory Nutrition OR NTR 241: Human Nutrition	3	C	

STP 226: Elements of Statistics (CS) OR HCD 300: Biostatistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C
Track Focus Area Course	3	C
Elective	3	
Maintain 2.00 GPA in Critical Tracking Courses.		
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	15	

Term 4 48 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 201: Human Anatomy and Physiology I (SG)	4	C	• Students select courses from one track only: Communication Studies, Public Relations, Technical Communication, or Writing.
KIN 290: Introduction to Evidence-Based Practice (L) OR NTR 290: Introduction to Evidence-Based Practice (L)	3	C	
NTR 142: Applied Food Principles	3	C	
Track Focus Area Course	3	C	
Elective	2		
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 5 63 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
ENG 301: Writing for the Professions (L) OR TWC 301: Fundamentals of Writing for Digital Media (L)	3	C	
BMI 201: Introduction to Clinical Informatics	3	C	
NTR 345: Development of Healthy Cuisines	3	C	
Track Focus Area Course	3	C	
Term hours subtotal:	16		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NTR 300: Computer Applications in Nutrition	3	C	
Upper Division Track Focus Area Course	3	C	
NTR 320: History of Human Nutrition	3	C	
NTR 348: Cultural Aspects of Food (SB & C & G)	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	NTR 351: Nutrition Communication (L)	3	C	
★	Upper Division Track Focus Area Course	3	C	
	HSC 304: Health Communication	3	C	
	NTR 353: Perspectives on the Western Diet: Food, Health and Sustainability	3	C	
	NTR 450: Nutrition in the Life Cycle I (SB)	3	C	
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	NTR 401: Field Experience in Food and Nutrition	3	C	
★	Upper Division Track Focus Area Course	3	C	
	NTR 453: Nutrition and the Media	3	C	
	Elective	3		
	Term hours subtotal:	12		

- For the Track Focus Area Course, students select courses from one track only: Communication Studies, Public Relations, Technical Communication, or Writing.

Communication Studies Track
COM 100: Introduction to Human Communication (SB) AND COM 207: Introduction to Communication Inquiry AND COM 308: Advanced Research Methods in Communication (L)
COM 319: Persuasion and Social Influence (SB) or COM 320: Communication and Consumerism (SB) or COM 394: Special Topics or COM 407: Advanced Critical Methods in Communication or COM 408: Quantitative Research Methods in Communication or COM 453: Communication Training and Development or COM 494: Special Topics or COM 323: Communication Approaches to Popular Culture (C)

Writing Track
ENG 216: Persuasive Writing on Public Issues (L) AND ENG 372: Document Production (L) AND ENG 472: Rhetorical Studies (L)

Public Relations Track
COM 319: Persuasion and Social Influence (SB) AND COM 320: Communication and Consumerism (SB) AND COM 454: Rhetorical and Critical Approaches to Public Relations
COM 394: Communication: Public Relations or ENG 412: Creative Nonfiction or COM 453: Communication Training and Development or ENG 394: Food Writing or ENG 394: Public Relations Writing

Technical Communication Track
TWC 401: Fundamentals of Technical Communication (L)
TWC 411: Principles of Visual Communication (L) or TWC 421: Principles of Writing with Technology (L) or TWC 421: Principles of Web Authoring (L)
TWC 3** Elective or TWC 4** Elective

ENG 217: Writing Reflective Essays (L) or ENG 374: Technical Editing or ENG 494: Magazine Writing or ENG 394: Food Writing

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nutrition (Nutrition Communication), BS

College of Health Solutions

Study at: Online

ECNTRCBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 107: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
CHS 100: Introduction to Health Solutions	3	C	
CHS 101: The ASU Experience for Health Solutions Students	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 107: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Term hours subtotal:	6		

Term 2 - A 14 - 20 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 101: Introductory Chemistry (SQ)	4	C	
HSC 210: Cultural Aspects of Health (C)	3	C	
Term hours subtotal:	7		

Term 2 - B 21 - 26 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
NTR 100: Introductory Nutrition OR NTR 241: Human Nutrition	3	C	

STP 226: Elements of Statistics (CS) OR HCD 300: Biostatistics (CS) OR SWU 321: Statistics for Social Workers (CS) OR SOC 390: Social Statistics I (CS)	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	6	

Term 3 - A 27 - 32 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 225: Public Speaking (L)	3	C	
KIN 290: Introduction to Evidence-Based Practice (L) OR NTR 290: Introduction to Evidence-Based Practice (L)	3	C	
Term hours subtotal:	6		

Term 3 - B 33 - 38 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Humanities, Arts and Design (HU)	3		
Historical Awareness (H)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	6		

Term 4 - A 39 - 44 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
BMI 201: Introduction to Clinical Informatics	3	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	6		

Term 4 - B 45 - 51 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 201: Human Anatomy and Physiology I (SG)	4	C	
NTR 142: Applied Food Principles	3	C	
Term hours subtotal:	7		

Term 5 - A 52 - 58 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
Upper Division Elective	3		
Term hours subtotal:	7		

Term 5 - B 59 - 64 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★ Track Focus Area Course	3	C	• Students select courses from one track only: Communication Studies, Public Relations, Technical Communication, or Writing.
HSC 304: Health Communication	3	C	
Term hours subtotal:	6		

Term 6 - A 65 - 70 Credit Hours ★ Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
★ NTR 300: Computer Applications in Nutrition	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 6 - B 71 - 76 Credit Hours ★ Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
★ ENG 301: Writing for the Professions (L) OR TWC 301: Fundamentals of Writing for Digital Media (L)	3	C	
NTR 345: Development of Healthy Cuisines	3	C	
Term hours subtotal:	6		

Term 7 - A 77 - 82 Credit Hours ★ Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
★ NTR 351: Nutrition Communication (L)	3	C	
★ Track Focus Area Course	3	C	
Term hours subtotal:	6		

Term 7 - B 83 - 88 Credit Hours ★ Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
★ Track Focus Area Course	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - A 89 - 94 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
NTR 320: History of Human Nutrition	3	C	
NTR 353: Perspectives on the Western Diet: Food, Health and Sustainability	3	C	
Term hours subtotal:	6		

Term 8 - B 95 - 100 Credit Hours ★ Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Track Focus Area Course	3	C	

NTR 348: Cultural Aspects of Food (SB & C & G)	3	C
Term hours subtotal:	6	

Term 9 - A 101 - 106 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★NTR 450: Nutrition in the Life Cycle I (SB)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - B 107 - 111 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
NTR 453: Nutrition and the Media	3	C	
Elective	2		
Term hours subtotal:	5		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★NTR 401: Field Experience in Food and Nutrition	3	C	
★Upper Division Track Focus Area Course	3	C	
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★Upper Division Track Focus Area Course	3	C	
Term hours subtotal:	3		

- Students select courses from one track only: Mass Communication, Communication Studies or Technical Communication.

Mass Communication Track	Technical Communication Track	Communication Studies Track
MCO 120: Media and Society (SB) AND MCO 240: Media Issues in American Pop Culture AND MCO 418: History of Mass Communication (SB & H)	TWC 401: Fundamentals of Technical Communication (L)	COM 100: Introduction to Human Communication (SB) AND COM 207: Introduction to Communication Inquiry AND COM 308: Advanced Research Methods in Communication (L)
MCO 430: International Mass Communication (G) or MCO 435: Social Media or MCO 450: Visual Communication (HU) or MCO 455: War and Mass Media or MCO 460: Race, Gender, and Media (C) or MCO 465: Sports and Media or MCO 473: Sex, Love, and Romance in the Mass Media (SB) or MCO 494: Special Topics	TWC 411: Principles of Visual Communication (L) or TWC 421: Principles of Web Authoring (L) or TWC 431: Principles of Technical Editing	COM 319: Persuasion and Social Influence (SB) or COM 320: Communication and Consumerism (SB) or COM 394: Special Topics or COM 407: Advanced Critical Methods in Communication or COM 408: Quantitative Research Methods in Communication or COM 453: Communication Training and Development
	TWC 3** Elective or TWC 4** Elective	

or COM 494: Special Topics or COM 323: Communication Approaches to Popular Culture (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Health, BS

College of Health Solutions

Study at: Downtown Phoenix campus

NHPBHBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 181: General Biology I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first year composition courses. • ASU Math placement exam score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
!	PBH 100: Introduction to Public Health	3	C	
	CHM 113: General Chemistry I (SQ)	4	C	
	CHS 101: The ASU Experience for Health Solutions Students	1		
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Term hours subtotal:	15		

Term 2	16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 182: General Biology II (SG)	4	C	
	CHM 116: General Chemistry II (SQ)	4	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	MAT 251: Calculus for Life Sciences (MA)	3	C	
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	14		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 201: Human Anatomy and Physiology I (SG)	4	C	
	HSC 210: Cultural Aspects of Health (C)	3	C	
	PBH 201: Economics for Health Majors	3	C	
	PHI 101: Introduction to Philosophy (HU)	3	C	

Historical Awareness (H)	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 46 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
EXW 102: Principles and Foundations of Health Education and Health Promotion	3	C	
PBH 202: Public Health Economics	3	C	
PSY 101: Introduction to Psychology (SB)	3	C	
SSH 100: Introduction to Global Health (SB & G)	3	C	
Term hours subtotal:	16		

Term 5 62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HSC 320: Applied Medical/Healthcare Ethics (HU)	3	C	
PBH 300: Biostatistics (CS)	3	C	
EXW 342: Health Behavior Change	3	C	
HSC 304: Health Communication	3	C	
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)	4	C	
Term hours subtotal:	16		

Term 6 78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HSC 435: Environmental Health Issues in the U.S.	3	C	
PBH 310: Epidemiology in Public Health	3	C	
HSC 330: Health Care Systems in the U.S.	3	C	
Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7 93 - 107 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PBH 355: Research Methods for Public Health	3	C	
PBH 422: Health Disparities and Access to Health	3	C	
EXW 450: Social Determinants of Health and Health Behavior ((L or SB) & C)	3	C	
HSC 332: Health Care Legislation	3	C	
Upper Division Elective	3		

Term hours subtotal:	15	

Term 8 108 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PBH 444: Public Health Field Experience	4	C	
PBH 455: Public Health Program Evaluation	3	C	
Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	13		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Science of Health Care Delivery, BS

College of Health Solutions

Study at: Downtown Phoenix campus

NHHCDBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHS 100: Introduction to Health Solutions	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
CHS 101: The ASU Experience for Health Solutions Students	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: English for Foreign Students	3	C	
MAT 117: College Algebra (MA)	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HCD 101: Introduction to Public Health	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: English for Foreign Students	3	C	
PHI 101: Introduction to Philosophy (HU)	3	C	
PSY 101: Introduction to Psychology (SB)	3	C	
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HSC 210: Cultural Aspects of Health (C)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H) OR Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Complete 3 courses: Elective	9		

Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SSH 100: Introduction to Global Health (SB & G)	3	C	
BMI 201: Introduction to Clinical Informatics	3	C	
Complete 3 courses: Elective	9		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCD 300: Biostatistics (CS)	3	C	
HSC 300: Complementary Health Care	3	C	
HSC 304: Health Communication	3	C	
HSC 320: Applied Medical/Healthcare Ethics (HU)	3	C	
PBH 201: Economics for Health Majors	3	C	
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCD 303: Global Health Care Systems (G)	3	C	
HCD 302: Health Care Management	3	C	
HSC 330: Health Care Systems in the U.S.	3	C	
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
Upper Division Heath Care Delivery Breadth Elective	3	C	
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCD 305: Public and Community Health	3	C	• Students must have a minimum 2.0 cumulative ASU GPA in order to take the HCD 484 internship in term 8.
HCD 402: Health Economics	3	C	
HSC 332: Health Care Legislation	3	C	
HCD 401: Leadership and Professionalism	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

HCD 404: Advanced Concepts in the Science of Health Care Delivery	3	C
HCD 403: Process Engineering	3	C
HCD 484: Internship	3	C
Complete 2 courses: Elective	6	
Term hours subtotal:	15	

Health Care Delivery Breadth Elective
BMI 332: Team Dynamics for Healthcare IT Projects
BMI 404: Clinical Environments
EXW 342: Health Behavior Change
MED 300: Historical and Contemporary Issues in Health

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Speech and Hearing Science, BS

College of Health Solutions

Study at: Tempe campus

LASHSBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHS 101: The ASU Experience for Health Solutions Students	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Students who do not test into MAT 170 should take MAT 117 for the elective in term 1
	CHS 100: Introduction to Health Solutions	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Historical Awareness (H)	3		
	Humanities, Arts and Design (HU)	3		
	Elective	3		
	Maintain 2.80 GPA in Critical Tracking Courses.			
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	MAT 170: Precalculus (MA)	3	C	
!	PSY 101: Introduction to Psychology (SB)	3	C	
	HSC 210: Cultural Aspects of Health (C)	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Elective	3		
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Maintain 2.80 GPA in Critical Tracking Courses.			
	Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

BIO 201: Human Anatomy and Physiology I (SG) OR PHY 101: Introduction to Physics (SQ)	4	C
PSY 230: Introduction to Statistics (CS) OR SOC 390: Social Statistics I (CS) OR STP 226: Elements of Statistics (CS)	3	C
SHS 250: Introduction to Phonetics	3	C
Global Awareness (G)	3	
Elective	3	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Maintain 2.80 GPA in Critical Tracking Courses.		
Term hours subtotal:	16	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 201: Human Anatomy and Physiology I (SG) OR PHY 101: Introduction to Physics (SQ)	4	C	
ENG 215: Strategies of Academic Writing (L)	3	C	
BMI 201: Introduction to Clinical Informatics	3	C	
KIN 290: Introduction to Evidence-Based Practice (L)	3	C	
Humanities, Arts and Design (HU)	3		
Maintain 2.80 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SHS 310: Anatomical and Physiological Bases of Speech	3	C	
SHS 311: Hearing Science	3	C	
SHS 367: Language Science (SB)	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SHS 375: Speech Science	3	C	
SHS 401: Introduction to Audiology	3	C	
HSC 304: Health Communication	3	C	
SHS 465: Speech and Language Acquisition (SB)	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7	94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SHS 470: Developmental Speech and Language Disorders		3	C	
SHS 496: Aural Rehabilitation		3	C	
Complete 2 courses: Upper Division Elective		6		
Elective		3		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SHS 485: Acquired Speech and Language Disorders		3	C	
SHS 402: Clinical Methods and Treatment of Communication Disorders		3	C	
Complete 2 courses: Upper Division Elective		3		
Elective		3		
	Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

Barrett Academic Course Requirements

Honors students must maintain high standards of academic performance and show progress toward completion of graduation requirements in their disciplinary majors and in Barrett.

In order to graduate from Barrett, students must complete the following, which includes 36 credit hours of honors course work:

1. *HON 171 The Human Event* and *HON 272 The Human Event* must be completed in sequence during a student's first two semesters in the college.
2. Thirty additional credit hours of honors course work must be earned with a grade of "C" (2.00) or higher. This may include HON prefix classes, honors sections of classes, honors enrichment contracts or any automatic honors courses.
3. Included in the 36 credit hours of honors course work are at least 18 hours of upper-division or graduate-level honors credits for an earned grade of "C" (2.00) or higher, including six credit hours of honors course work outside the academic major.
4. Those admitted as upper-division transfer students (students who, after high school, completed 48 university credits by the time of planned enrollment in Barrett) must complete the three-credit-hour course *HON 370 History of Ideas* and 18 credit hours of upper-division honors course work, six credits of which must be outside the academic major. Upper-division transfer students are required to complete 21 hours of upper-division honor course work.
5. Students are required to complete an honors thesis or creative project for at least three credit hours, though some units may allow students to complete six credit hours of thesis or creative project work. These credit hours may be included in the 18 required hours of upper-division, honors course work. The honors thesis or creative project is launched with a prospectus due one academic year before the defense. Prior to enrolling for credit for a thesis or creative project work, students must complete a required preparatory workshop or course. The final copy of the honors thesis or creative project must be filed by the posted deadline during the student's graduation semester.
6. ASU graduation requirements in an academic major must be met.
7. Students must maintain a cumulative ASU GPA of 3.25 or higher.

Barrett course requirements may be met in a variety of ways. Only courses in which a student receives a grade of "C" (2.00) or higher may be used to meet Barrett requirements.

Those entering the college as lower-division students may take as many as 18 lower-division honors credits, which include *HON 171 The Human Event* and *HON 272 The Human Event*, and at least 18 upper-division credits (total honors credits must be 36). *HON 171* and *HON 272* are transdisciplinary seminars that acquaint students with ideas that form the foundation of a university education and emphasize critical thinking, discussion and writing.

Those who enter as upper-division students must take 21 upper-division honors credits, including *HON 370 History of Ideas* taught by an Honors Faculty Fellow. Junior-level seminar courses introduce students to critical thinking, discussion and writing in a topical area chosen by the instructor. All students are expected to complete this course during the first semester upon transferring.

Departmental honors-only courses are limited to honors students. Enrollment in these courses is limited. Compared to their nonhonors equivalents, these courses are designed to offer a richer, more complex intellectual experience appropriate to the discipline and the level of the course for all students enrolled. Other disciplinary honors courses group honors students in small cohorts to work on research projects of common interest.

Honors enrichment contracts are available in many departmental courses, allowing honors students to contract with the instructor of designated nonhonors courses to earn honors credit by pursuing enrichment activities, which include supplemental sessions with the instructor. Honors enrichment contracts must be filed by the student during the first four weeks of class and completed during the semester in which the course is offered. The enrichment contract form offers guidelines to aid students and faculty in developing appropriate contracts.

Courses reserved for students in Barrett and that always count for honors credit are those listed in the online ASU Class Search/Course Catalog as course numbers 492 *Honors Directed Study*, 493 *Honors Thesis*, and 497 *Honors Colloquium*; all classes with the HON prefix; and those with a departmental prefix that carry the honors designation.

The departmental courses with the numbers 492 and 493 are reserved for honors students completing their honors thesis or creative project. A student may enroll for these courses only with approval from the sponsoring academic department and the faculty member who serves as the student's thesis or creative project director. Course numbers listed in the online ASU schedule of classes as 493 fulfill the student's upper-division literacy and critical inquiry (L) General Studies requirement.

Specific courses carry automatic honors credit. These include graduate level courses, 500 level and above, taught in an in-person format automatically earn honors credit.

ACT 310 Mathematics of Finance (4)

ACT 430 Mathematics of Financial Derivatives (3)

CEE/CNE 212 Engineering Mechanics II: Dynamics (3)

CEE 486 Integrated Civil Engineering Design, L (4)

CHE 211 Introduction to Chemical Processing (3)

CPI 310 Web-Based Information Management Systems (3)

CSE 230 Computer Organization and Assembly Language Programming (3)

ENG 105 Advanced First-Year Composition (3)

FSE 104 EPICS Gold Feasibility and Planning (1)

FSE 150 Perspectives in Grand Challenges for Engineering, SB (3)

GRK 101 Elementary Ancient Greek (5)

EEE 230 Computer Organization and Assembly Language Programming (3)

LAT 421 Roman Literature, HU (3)

PHY 201 Mathematical Methods in Physics I, CS (3)

PHY 333 Electronic Circuits and Measurements (3)

For a full list of honors courses, including those that carry automatic honors credit, visit the Barrett Signature Courses webpage and review the Honors Courses document.

2016 - 2017 Major Map
Applied Biological Science (Natural Resource Ecology), BS

College of Integrative Arts and Sciences

Study at: Polytechnic campus

LSABSNRBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-UC: The ASU Experience		1		• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
BIO 181: General Biology I (SQ)		4	C	
MAT 210: Brief Calculus (MA) OR MAT 251: Calculus for Life Sciences (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Social-Behavioral Sciences (SB)		3		
	Term hours subtotal:	14		

Term 2	15 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 182: General Biology II (SG)		4	C	
CHM 113: General Chemistry I (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	14		

Term 3	29 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ABS 274: Introduction to Wildlife Management OR ABS 225: Soils (SQ) AND ABS 226: Soils Laboratory (SQ)		4	C	• Students in the Wildlife Track should take ABS 274. Students in the Rangelands/Watershed Track should take ABS 225/226.
CHM 116: General Chemistry II (SQ)		4	C	
Social-Behavioral Sciences (SB)		3		
Historical Awareness (H)		3		

Complete Mathematics (MA) requirement.		
Elective	3	
Term hours subtotal:	17	

Term 4 46 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ABS 207: Applied Plant Taxonomy	3	C	• Students considering Graduate school or health professions should complete the Organic Chemistry Sequence of both CHM 233/237 and CHM 234/238 sequence. All other students will complete CHM 231/235.
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	
Literacy and Critical Inquiry (L)	3		
Global Awareness (G)	3		
Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	16		

Term 5 62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ABS 370: Ecology	3	C	• Students considering Graduate school or health professions should complete the PHY 111/113 and PHY 112/114 sequence. All other students will complete PHY 101.
ABS 350: Applied Statistics (CS)	3	C	
Upper Division Natural Resouce Ecology Track	3	C	
PHY 101: Introduction to Physics (SQ)	4	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	16		

Term 6 78 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ABS 355: Ecology and Adaptations of Vertebrates OR ABS 430: Watershed Management	3	C	• Students in the Wildlife Track should take ABS 355. Students in the Rangelands/Watershed Track should take ABS 430.
BIO 360: Animal Physiology OR ABS 314: Applied Plant Physiology OR ABS 311: Molecular and Cellular Biology	3	C	
Upper Division Natural Resouce Ecology Track	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Natural Resource Ecology Track	3	C	
Term hours subtotal:	15		

Term 7 93 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIO 340: General Genetics	4	C	
ABS 490: Applied Biological Sciences Seminar	1	C	
Upper Division Natural Resouce Ecology Track	3	C	
Upper Division Elective	6		

Term hours subtotal:	14	

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ABS 479: Ecosystem Management and Planning (L)	3	C	
Upper Division Elective	7		
Elective	4		
Term hours subtotal:	14		

General Track (12 Credits)
ABS 270: Sustainable Biological Systems
ABS 312: Structure and Function
ABS 376: Wildlife Ecology
ABS 380: Restoration and Wildlife Plants
ABS 434: Soil Ecology
ABS 378: Animal Nutrition
ABS 384: Natural Resouces Measurements
ABS 440: Ecological Restoration Techniques
ABS 441: Ecological Restoration Practicum AND ABS 470: Life History of Mammals
ABS 472: Applied Herpetology
ABS 485: GIS in Natural Resources
ABS 486: Introduction to Remote Sensing
ABS 489: Undergraduate Research
ABS 494: Applied Ornithology
ABS 474: Riparian Ecosystem Management

Wildlife Track (12 Credits)
ABS 376: Wildlife Ecology
ABS 470: Life History of Mammals
ABS 472: Applied Herpetology
ABS 494: Applied Ornithology
ABS 270: Sustainable Biological Systems
ABS 475: Habitat Management for Small Wildlife
ABS 476: Big Game Habitat Management
ABS 494: International Wildlife Conservation
ABS 485: GIS in Natural Resources
ABS 384: Natural Resouces Measurements
ABS 378: Animal Nutrition

Rangeland and Watershed Track (12 Credits)
ABS 494: Rangeland Ecosystem Management
ABS 270: Sustainable Biological Systems
ABS 368: Plant Propagation
ABS 376: Wildlife Ecology
ABS 380: Restoration and Wildlife Plants
ABS 384: Natural Resouces Measurements
ABS 425: Soil Classification and Management
ABS 434: Soil Ecology
ABS 440: Ecological Restoration Techniques
ABS 441: Ecological Restoration Practicum
ABS 474: Riparian Ecosystem Management
ABS 476: Big Game Habitat Management
ABS 481: Riparian and Wetland Restoration
ABS 485: GIS in Natural Resources
ABS 486: Introduction to Remote Sensing

Notes:

- Students must complete a minimum of 12 credit hours of science courses offered by the School of Integrative Arts and Sciences.
  Select from ABS, CHM, BIO, PHY, and MIC prefixes.
- Students must complete one of three Natural Resource Ecology Tracks.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Applied Biological Science (Preveterinary Medicine), BS

College of Integrative Arts and Sciences

Study at: Polytechnic campus

LSABSPMBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	ASU 101-UC: The ASU Experience	1		• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
!	BIO 181: General Biology I (SQ)	4	C	
!	MAT 210: Brief Calculus (MA) OR MAT 251: Calculus for Life Sciences (MA)	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Social-Behavioral Sciences (SB)	3		
	Term hours subtotal:	14		

Term 2	15 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 182: General Biology II (SG)	4	C	
!	CHM 113: General Chemistry I (SQ)	4	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Humanities, Arts and Design (HU)	3		
	Historical Awareness (H)	3		
	Term hours subtotal:	17		

Term 3	32 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ABS 271: Veterinary Medicine Today	3	C	
!	PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C	
!	CHM 116: General Chemistry II (SQ)	4	C	
	Global Awareness (G)	3		

Cultural Diversity in the U.S. (C)	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	17	

Term 4 49 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)	4	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	14		

Term 5 63 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ABS 370: Ecology	3	C	
BIO 360: Animal Physiology OR ABS 314: Applied Plant Physiology OR ABS 311: Molecular and Cellular Biology	3	C	
CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I	4	C	
Upper Division Pre Vet Elective	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	16		

Term 6 79 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIO 340: General Genetics	4	C	
ABS 355: Ecology and Adaptations of Vertebrates	3	C	
Upper Division Pre Vet Elective	3	C	
CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II	4	C	
Term hours subtotal:	14		

Term 7 93 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BCH 361: Advanced Principles of Biochemistry	3	C	
BCH 367: Elementary Biochemistry Laboratory	1	C	
ABS 350: Applied Statistics (CS)	3	C	
ABS 490: Applied Biological Sciences Seminar	1	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		

Upper Division Literacy and Critical Inquiry (L)	3	
Term hours subtotal:	14	

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ABS 378: Animal Nutrition	3	C	
Complete 2 courses: Upper Division Pre Vet Elective	6	C	
Upper Division Elective	3		
Elective	2		
Term hours subtotal:	14		

Pre-Veterinary Electives (12 Hours Required)
ABS 302: Ethical and Policy Issues in Biology
ABS 312: Structure and Function
ABS 376: Wildlife Ecology
ABS 394: Applied Animal Behavior
ABS 470: Life History of Mammals
ABS 472: Applied Herpetology
ABS 484: Internship
ABS 494: Applied Ornithology

Notes:

- Students must complete a minimum of 12 credit hours of science courses offered by the School of Integrative Arts and Sciences.
  Select from ABS, CHM, BIO, PHY, and MIC prefixes.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)

- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Applied Biological Sciences (Applied Biological Sciences), BS

College of Integrative Arts and Sciences

Study at: Polytechnic campus

TSABSABS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
MAT 210: Brief Calculus (MA) OR MAT 251: Calculus for Life Sciences (MA)	3	C	
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	14		

Term 2 15 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 182: General Biology II (SG)	4	C	
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 29 - 42 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 116: General Chemistry II (SQ)	4	C	• Students considering Graduate school or health professions should complete the PHY 111/113 and PHY 112/114 sequence. All other
PHY 101: Introduction to Physics (SQ) OR PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C	
Applied Biological Sciences Track	3	C	
Humanities, Arts and Design (HU)	3		

Complete Mathematics (MA) requirement.			students will complete PHY 101 and elective hours.
	Term hours subtotal:	14	

Term 4	43 - 57 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ) OR CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I	4	C	• Students considering graduate school or health professions should complete the following: CHM 233 and CHM 237 and CHM 234 and CHM 238 (instead of CHM 231 and CHM 235).
	PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ) OR Elective	3-4	C	
	Literacy and Critical Inquiry (L)	3		
	Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
	Elective	2		
	Term hours subtotal:	15-16		

Term 5	58 - 73 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	ABS 370: Ecology	3	C	
	Applied Biological Sciences Track	3	C	
	CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II OR Elective	4	C	
	Upper Division Humanities, Arts and Design (HU) AND Historical Awareness (H) OR Upper Division Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
	Upper Division Elective	3		
	Term hours subtotal:	16		

Term 6	74 - 89 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	BIO 360: Animal Physiology OR ABS 314: Applied Plant Physiology OR ABS 311: Molecular and Cellular Biology	3	C	
	ABS 490: Applied Biological Sciences Seminar	1	C	
	Upper Division Applied Biological Sciences Track	3	C	
	Global Awareness (G)	3		
	Complete 2 courses: Upper Division Elective	6		
	Term hours subtotal:	16		

Term 7	90 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ ABS 350: Applied Statistics (CS) OR STP 420: Introductory Applied Statistics (CS)	3	C	
★ BIO 340: General Genetics	4	C	
★ Upper Division Applied Biological Sciences Track	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	16		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* Upper Division Applied Biological Sciences Track	6	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

Applied Biological Sciences Health Track
ABS 302: Ethical and Policy Issues in Biology
ABS 312: Structure and Function
ABS 355: Ecology and Adaptations of Vertebrates
ABS 394: Integrative Healthcare
ABS 484: Internship
ABS 494: Emerging Microbes and Sustainable Health Care
BCH 361: Advanced Principles of Biochemistry AND BCH 367: Elementary Biochemistry Laboratory
BIO 201: Human Anatomy and Physiology I (SG)
BIO 202: Human Anatomy and Physiology II (SG)
BIO 351: Developmental Biology
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)
SPA 294: Basic Spanish for Health Care Professionals II

General Biology Track
ABS Elective
BIO Elective
BCH Elective
MIC Elective

Total Hours: 120
Upper Division Hours: 45 minimum

Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Applied Biological Sciences (Secondary Education in Biology), BS

College of Integrative Arts and Sciences

Study at: Polytechnic campus

TSABSSBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA) OR MAT 251: Calculus for Life Sciences (MA)	3	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	14		

Term 2 15 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 182: General Biology II (SG)	4	C	
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	17		

Term 3 32 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 116: General Chemistry II (SQ)	4	C	• Students considering Graduate school or health professions should complete the PHY 111/113
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)	4	C	

BLE 220: Foundations of Structured English Immersion	3	C	and PHY 112/114 sequence. All other students will complete PHY 101 and elective hours.
Historical Awareness (H)	3		
Complete Mathematics (MA) requirement.			
Milestone: Meet with advisor from Education regarding Professional Teachers Preparation Program (iTeachAZ)			
Milestone: Intent to Progress Online Form.			
Term hours subtotal:	14		

Term 4 46 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 101: Introduction to Physics (SQ)	4	C	• Students considering Graduate school or health professions should complete the PHY 111/113 and PHY 112/114 sequence. All other students will complete PHY 101 and elective hours.
Literacy and Critical Inquiry (L)	3		
Global Awareness (G)	3		
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	16		

Term 5 62 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ABS 350: Applied Statistics (CS)	3	C	• Students may complete CHM 231/235 or the Organic Chemistry sequence of both CHM 233/CHM 237 AND CHM 234/238.
ABS 370: Ecology	3	C	
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	16		

Term 6 78 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
RDG 323: Literacy Processes in Content Areas	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
ABS 207: Applied Plant Taxonomy OR ABS 355: Ecology and Adaptations of Vertebrates OR BCH 361: Advanced Principles of Biochemistry	3		
Elective	4		
Term hours subtotal:	16		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 340: General Genetics	4	C	

BIO 360: Animal Physiology OR ABS 314: Applied Plant Physiology OR ABS 311: Molecular and Cellular Biology	3	C
BIO 480: Methods of Teaching Biology	3	C
SED 496: Clinical Experience III	1	C
ABS 490: Applied Biological Sciences Seminar	1	C
SPE 417: Inclusion Practices at the Secondary Level	3	C
Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Applied Biological Sciences (Sustainable Horticulture), BS

College of Integrative Arts and Sciences

Study at: Polytechnic campus

TSABSUBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ)		4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
MAT 210: Brief Calculus (MA) OR MAT 251: Calculus for Life Sciences (MA)		3	C	
ASU 101-UC: The ASU Experience		1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Social-Behavioral Sciences (SB)		3		
	Term hours subtotal:	14		

Term 2	15 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 182: General Biology II (SG)		4	C	• Students considering Graduate school or health professions should complete the PHY 111/113 and PHY 112/114 sequence. All other students will complete PHY 101 and elective hours.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
PHY 101: Introduction to Physics (SQ)		4	C	
Humanities, Arts and Design (HU)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	14		

Term 3	29 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 113: General Chemistry I (SQ)		4	C	• Students considering Graduate school or health professions should complete the PHY 111/113 and PHY 112/114 sequence. All other
Literacy and Critical Inquiry (L)		3		
Social-Behavioral Sciences (SB)		3		
Cultural Diversity in the U.S. (C)		3		
Historical Awareness (H)		3		

Complete Mathematics (MA) requirement.			students will complete PHY 101 and elective hours.
	Term hours subtotal:	16	

Term 4 45 - 58 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ABS 260: Fundamentals of Sustainable Horticulture (SG)	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
Sustainable Horticulture Elective	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	14		

Term 5 59 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ABS 363: Sustainable Landscape Practice	4	C	• Students may complete CHM 231/235 or the Organic Chemistry sequence of both CHM 233/CHM 237 AND CHM 234/238.
ABS 370: Ecology	3	C	
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	
Upper Division Elective	3		
Global Awareness (G)	3		
Term hours subtotal:	17		

Term 6 76 - 89 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ABS 368: Plant Propagation	3	C	
BIO 340: General Genetics	4	C	
ABS 362: Landscape Plants and Design	4	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	14		

Term 7 90 - 104 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ABS 350: Applied Statistics (CS)	3	C	
ABS 464: Desert Horticulture	3	C	
BIO 360: Animal Physiology OR ABS 314: Applied Plant Physiology OR ABS 311: Molecular and Cellular Biology OR BIO 353: Cell Biology	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 8 105 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ABS 490: Applied Biological Sciences Seminar	1	C	
★ Upper Division Sustainable Horticulture Electives	3	C	
Complete 2 courses: Upper Division Elective	5		
Complete 2 courses: Elective	7		
Term hours subtotal:	16		

Sustainable Horticulture Elective
ABS 225: Soils (SQ)
ABS 460: Organic Gardening
ABS 462: Greenhouse/Nursery Management
ABS 463: Golf and Sports Turf Management
ABS 364: Urban Forestry
ABS 484: Internship
PLB 414: Plant Pathology (L)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)

- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Applied Mathematics, BS

College of Integrative Arts and Sciences

Study at: Polytechnic campus

LSMATBS

Term 1	0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
◆	MAT 265: Calculus for Engineers I (MA) OR MAT 270: Calculus with Analytic Geometry I (MA)	3-4	C	
	ASU 101-UC: The ASU Experience	1		
	Humanities, Arts and Design (HU)	3		
	Social-Behavioral Sciences (SB)	3		
	Term hours subtotal:	13-14		

Term 2	14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	Students will choose one of two science course sequences to complete: BIO 181 and BIO 182 OR PHY 121/122 and PHY 131/132
◆	MAT 266: Calculus for Engineers II (MA) OR MAT 271: Calculus with Analytic Geometry II (MA)	3-4	C	
	PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ) OR BIO 181: General Biology I (SQ)	4	C	
	Social-Behavioral Sciences (SB)	3		
	Elective	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16-17		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	MAT 267: Calculus for Engineers III (MA) OR MAT 272: Calculus with Analytic Geometry III (MA)	3-4	C	

PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ) OR BIO 182: General Biology II (SG)	4	C
Humanities, Arts and Design (HU)	3	
Global Awareness (G)	3	
Elective	3	
Complete PHY 121 AND PHY 122 OR BIO 181 course(s).		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16-17	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 243: Discrete Mathematical Structures	3	C	
MAT 275: Modern Differential Equations (MA)	3	C	
Literacy and Critical Inquiry (L)	3		
Historical Awareness (H)	3		
Elective	3		
Complete PHY 131 AND PHY 132 or BIO 182 course(s).			
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 343: Applied Linear Algebra	3	C	
STP 420: Introductory Applied Statistics (CS)	3	C	
Upper Division STEM Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Applied Mathematics Elective	3	C	
Applied Mathematics Elective	3	C	
Upper Division STEM Elective	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★ Upper Division Applied Mathematics Elective	3	C
Upper Division STEM Elective	3	C
Upper Division Literacy and Critical Inquiry (L)	3	
Upper Division Elective	3	
Elective	3	
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Applied Mathematics Elective	3	C	
Complete 4 courses: Upper Division Elective	12		
Term hours subtotal:	15		

Applied Mathematics Electives
ABS 401: Intermediate Statistics
MAT 300: Mathematical Structures (L)
MAT 310: Introduction to Geometry
MAT 350: Techniques and Applications of Applied Mathematics
MAT 450: Mathematical Models in Biology
MAT 452: Introduction to Chaos and Nonlinear Dynamics
MAT 494: Special Topics
MAT 499: Individualized Instruction
PHY 201: Mathematical Methods in Physics I (CS)
PHY 302: Mathematical Methods in Physics II
STP 421: Probability

Upper Division STEM Electives
ABS Upper Division Elective
BIO Upper Division Elective
CHM Upper Division Elective
CSE Upper Division Elective
CST Upper Division Elective
EGR Upper Division Elective
ERM Upper Division Elective
GIT Upper Division Elective
IFT Upper Division Elective
PHY Upper Division Elective
SER Upper Division Elective
STP Upper Division Elective

Notes:

- Upper division STEM electives should be selected in consultation with a College of Integrative Arts and Sciences academic advisor.

  Students must complete a minimum of 12 credit hours of MAT courses offered by the College of Integrative Arts and Sciences.

Total Hours: 120

Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Applied Physics, BS

College of Integrative Arts and Sciences

Study at: Polytechnic campus

LSAPHYBS

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 265: Calculus for Engineers I (MA)	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	13		

Term 2 14 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
Elective	2		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 29 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 267: Calculus for Engineers III (MA)	3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)	4	C	

Global Awareness (G)	3	
Social-Behavioral Sciences (SB)	3	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 201: Mathematical Methods in Physics I (CS)	3	C	
PHY 252: Physics III (SQ)	4	C	
Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 302: Mathematical Methods in Physics II	3	C	
PHY 314: Quantum Physics I	3	C	
Upper Division Applied Physics Electives	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 315: Quantum Physics II	3	C	
Upper Division Applied Physics Electives	3	C	
Complete 3 courses: Elective	9		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 361: Introductory Modern Physics	3	C	
PHY 416: Quantum Physics III	3	C	
PHY 460: Numerical Methods in Modern Physics	3	C	
Upper Division Applied Physics Electives	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		

Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHY 444: Fundamentals of Nanoscience	3	C	
PHY 495: Project Research	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	3		
Term hours subtotal:	15		

Applied Physics Electives (Complete 9 Credit Hours)
MAT 343: Applied Linear Algebra
PHY 321: Vector Mechanics and Vibration
PHY 331: Principles of Modern Electromagnetism
PHY 333: Electronic Circuits and Measurements
PHY 456: Laser Optics
PHY 361: Introductory Modern Physics
PHY 499: Individualized Instruction
STP 420: Introductory Applied Statistics (CS)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

General Studies Sequence (16 Credit Hours)	ASU	Transfer	Transfer From	Grade
ASC 315 Numeracy in Technology (MA)	3			
ASC 325 Physical Sciences in Technology (SQ)	4			
Humanities, Arts and Design (HU) AND Global Awareness (G) OR Social-Behavioral Sciences (SB) AND Global Awareness (G)	3			
Upper Division Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3			
Upper Division Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3			
Credit Hours Sub Total	16			

BAS Area Core (15 Credit Hours)	ASU	Transfer	Transfer From	Grade
STP 420 Introductory Applied Statistics (CS)	3			
TWC 301 Fundamentals of Writing for Digital Media (L)	3			
TWC 347:Written Communication for Managers (L)	3			
TWC 401 Fundamentals of Technical Communication (L)	3			
TWC 421 Principles of Web Authoring (L)	3			
Credit Hours Sub Total	***15***			

Technical Writing and Communication (20 Credit Hours)	ASU	Transfer	Transfer From	Grade
TWC 411 Principles of Visual Communication (L)	3			
TWC 431 Principles of Technical Editing	3			
TWC 443 Grant & Proposal Writing OR TWC 444 User Experience OR TWC 445 Content Management and Topic-Based Authoring OR TWC 446 Technical and Scientific Reports (L)	3			
TWC 451 Copyright and Intellectual Property in the Electronic Age OR TWC 452 Information in the Digital Age OR TWC 453 Information and Communications Technology in American History OR TWC 454 Information Technology and Culture (C)	3			
TWC 499 Individualized Instruction	2			
Complete 2 Courses: TWC Upper Division Elective	6			
Credit Hours Sub Total	***20***			

Assignable Credits (9 Hours)	ASU	Transfer	Transfer From	Grade
	6			
	3			
Credit Hours Sub Total	***9***			

BAS DEGREE SUMMARY	**Credit Hours**
Degree Block Transfer	60
General Studies	16
BAS Area Core	15
Technical Writing and Communication	20
Assignable Credits	9
Total	**120**

Total Upper Division Hours
Total ASU Resident Hours

Advisor Comments

Student Signature **Date:** **Dean Signature** **Date:**

Advisor/Chair Signature **Date:** **University Signature** **Date:**

2016 - 2017 Major Map
Communication, BA

College of Integrative Arts and Sciences

Study at: Downtown Phoenix campus, Polytechnic campus

LSCOMBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	COM 100: Introduction to Human Communication (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	ASU 101-UC: The ASU Experience	1		
	Humanities, Arts and Design (HU)	3		
	Cultural Diversity in the U.S. (C)	3		
	Elective	3		
	Maintain 2.00 GPA in Critical Tracking Courses.			
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	COM 207: Introduction to Communication Inquiry	3	C	
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Mathematics (MA) (MAT 142 recommended)	3	C	
	Elective	3		
	Language and Cultures: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV; * OR Completion of COM 263 AND COM 371.	3	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Maintain 2.00 GPA in Critical Tracking Courses.			
	Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	COM 230: Small Group Communication (SB)	3	C	

Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete Mathematics (MA) requirement.			
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 4 48 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 225: Public Speaking (L)	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	7		
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 5 62 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 308: Advanced Research Methods in Communication (L)	3	C	• Student must select one of three COM concentration options and take all COM concentration courses within the same concentration. Nine of the eighteen concentration area credit hours must be COM prefix courses.
Upper Division Concentration Course	3	C	
COM Upper Division Elective	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Language and Cultures: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV; * OR Completion of COM 263 AND COM 371.	3	C	
Term hours subtotal:	15		

Term 6 77 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Elective	3		
Global Awareness (G)	3		
Elective	2		
Term hours subtotal:	14		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Concentration Course	3	C	

COM Upper Division Elective	3	C
Complete 2 courses: Upper Division Elective	6	
Historical Awareness (H)	3	
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* Upper Division Concentration Course	6	C	
COM Upper Division Elective	3	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

- Student must select one of three COM concentration options and take all COM concentration courses within the same concentration. Nine of the eighteen concentration area credit hours must be COM prefix courses.

Communication and Culture Concentration Courses	Law and Community Advocacy Concentration Courses	Communication, Technology and Society Concentration Courses
ASB 463: Political Ecology of the Border (SB & G)	COM 312: Communication, Conflict, and Negotiation	COM 319: Persuasion and Social Influence (SB)
COM 316: Gender and Communication (SB & C)	COM 316: Gender and Communication (SB & C)	COM 394: Communication in the Electronic Age
COM 323: Communication Approaches to Popular Culture (C)	COM 319: Persuasion and Social Influence (SB)	COM 421: Rhetoric of Social Issues (HU)
COM 371: Language, Culture, and Communication (SB & C & G)	COM 320: Communication and Consumerism (SB)	COM 320: Communication and Consumerism (SB)
COM 463: Intercultural Communication in a Global Context (SB & G)	COM 321: Rhetorical Theory and Research ((L or HU) & H)	COM 323: Communication Approaches to Popular Culture (C)
COM 464: Communicative Sexualities	COM 323: Communication Approaches to Popular Culture (C)	COM 422: Advanced Argumentation (L)
CRJ 306: Race, Ethnicity, Crime, and Criminal Justice (C)	COM 326: Court Room Oratory	COM 484: Internship
ENG 317: Cross-Cultural Writing ((L or HU) & G)	COM 341: Social Contexts for Performance	MCO 418: History of Mass Communication (SB & H)
HST 314: American Cultural History Since 1865 ((HU or SB) & H)	COM 421: Rhetoric of Social Issues (HU)	MCO 450: Visual Communication (HU)
JUS 432: Racial Justice (L)	COM 422: Advanced Argumentation (L)	MCO 456: Political Communication (SB)
MCO 460: Race, Gender, and Media (C)	COM 426: Political Communication (SB)	MCO 460: Race, Gender, and Media (C)
PHI 306: Applied Ethics (HU)	CRJ 305: Gender, Crime, and Criminal Justice (C)	SOC 365: Sociology of Mass Communication (SB)
POS 350: Comparative Politics (SB & G)	CRJ 306: Race, Ethnicity, Crime, and Criminal Justice (C)	SOC 374: Cultures and Politics of the Internet (SB)

POS 360: World Politics (SB & G)

POS 364: National Security, Intelligence, and Terrorism (SB)

POS 435: Women and Politics (SB & C)

COM 428: Graphic Novels and Popular Culture

COM 420: Rhetoric and Community Advocacy

CRJ 350: Law and Social Control (SB)

HST 315: Political History of the U. S. (SB & H)

MCO 456: Political Communication (SB)

PHI 306: Applied Ethics (HU)

POS 346: Problems of Democracy (HU)

POS 370: Law and Society (SB)

POS 435: Women and Politics (SB & C)

POS 442: American Political Thought (HU)

WST 375: Women and Social Change (SB & C)

COM 420: Rhetoric and Community Advocacy

COM 467: Digital Rhetoric

COM 428: Graphic Novels and Popular Culture

STS 330: Information Technology and Globalization (SB & G)

STS 425: Law, Values, Science, and Technology (SB)

TWC 301: Fundamentals of Writing for Digital Media (L)

TWC 401: Fundamentals of Technical Communication (L)

TWC 411: Principles of Visual Communication (L)

TWC 451: Copyright and Intellectual Property in the Electronic Age

TWC 452: Information in the Digital Age

TWC 453: Information and Communications Technology in American History

COM 420: Rhetoric and Community Advocacy

COM 428: Graphic Novels and Popular Culture

COM 467: Digital Rhetoric

Notes:

- Students must complete a minimum of 12 upper division credit hours of COM courses offered by the College of Integrative Arts and Sciences.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)

- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
English, BA

College of Integrative Arts and Sciences

Study at: Polytechnic campus

LSENGBA

Term 1	0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
	ASU 101-UC: The ASU Experience	1		
	Mathematics (MA) (MAT 142 recommended)	3		
	Humanities, Arts and Design (HU)	3		
	Historical Awareness (H)	3		
	Term hours subtotal:	13		

Term 2	14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Humanities, Arts and Design (HU)	3		
	Cultural Diversity in the U.S. (C)	3		
	Natural Science - Quantitative (SQ)	4		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 200: Critical Reading and Writing About Literature (L or HU)	3	C	• ENG 200-level literature course is a recommended pre-requisite to upper division ENG courses.
	2** Lower Division ENG Literature Course	3	C	
	ENG Lower Division Elective	3	C	
	Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		

Social-Behavioral Sciences (SB)	3	
Complete Mathematics (MA) requirement.		
Maintain 2.00 GPA in Major Courses.		
Term hours subtotal:	16	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Rhetoric, Writing and Linguistics Course	3	C	
Literature and Culture Before 1800 Course	3	C	
Social-Behavioral Sciences (SB)	3		
Global Awareness (G)	3		
Lower Division Elective	3		
Maintain 2.00 GPA in Major Courses.			
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Ethnicity, Gender and Environment Course	3	C	
Complete 2 courses: ENG Lower Division Elective	6	C	
Upper Division Elective	3		
Lower Division Elective	3		
Maintain 2.00 GPA in Major Courses.			
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Literature and Culture After 1800 Course	3	C	
Complete 2 courses: ENG Lower Division Elective	6	C	
Complete 2 courses: Upper Division Elective	6		
Maintain 2.00 GPA in Major Courses.			
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG Upper Division Elective	3	C	• Students in the Barrett Honors College may take ENG 493: Honors Thesis in place of ENG 498: Pro-Seminar.
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 3 courses: Upper Division Elective	9		

Maintain 2.00 GPA in Major Courses.		
	Term hours subtotal:	15

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ENG 498: Pro-Seminar (L)	3	C	
Complete 2 courses: ENG Upper Division Elective	6	C	
Complete 2 courses: Upper Division Elective	6		
Maintain 2.00 GPA in Major Courses.			
Term hours subtotal:	15		

2** Lower Division ENG Literature Course	Literature and Culture After 1800	Literature and Culture Before 1800
ENG 204: Narrative and Medicine (HU)	ENG 320: Medievalism in Modern Culture	ENG 201: World Literature (HU & H & G)
ENG 222: Survey of English Literature (HU & H)	ENG 335: American Poetry	ENG 202: World Literature (HU & H)
ENG 242: Literatures of the United States, 1860 to Present (HU)	ENG 337: Major American Novels (L or HU)	ENG 221: Survey of English Literature (HU)
	ENG 352: Short Story (L or HU)	ENG 241: Literatures of the United States to 1860 ((L or HU) & C)
	ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)	ENG 303: Classical Backgrounds of English Literature (HU)
	ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)	ENG 321: Shakespeare (L or HU)
	ENG 359: Indigenous American Literature ((L or HU) & C)	ENG 328: The Novel to Jane Austen (HU & H)
	ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)	
	ENG 366: Literature on Film	
	ENG 367: Environmental Issues in Literature and Film (L or HU)	
	ENG 464: Great Directors (L or HU)	
	ENG 466: Studies in International Film ((L or HU) & G)	
	ENG 467: American Film Musicals (L or HU)	
	ENG 471: Literature for Young Adults (HU)	
Ethnicity, Gender and Environment	Rhetoric, Writing and Linguistics	

ENG 317: Cross-Cultural Writing ((L or HU) & G)

ENG 333: American Ethnic Literature ((L or HU) & C)

ENG 334: The American Southwest in Literature and Film. ((L or HU) & C)

ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)

ENG 359: Indigenous American Literature ((L or HU) & C)

ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)

ENG 364: Women and Literature (HU)

ENG 367: Environmental Issues in Literature and Film (L or HU)

ENG 378: Environmental Creative Nonfiction (L or HU)

ENG 468: Environmental Literary Criticism (L or HU)

ENG 210: Introduction to Creative Writing

ENG 214: English Grammar and Usage

ENG 215: Strategies of Academic Writing (L)

ENG 216: Persuasive Writing on Public Issues (L)

ENG 217: Writing Reflective Essays (L)

ENG 218: Writing About Literature (L or HU)

ENG 243: Introduction to Writing Family History (L)

ENG 287: Beginning Creative Writing Workshop in Poetry

ENG 288: Beginning Creative Writing Workshop in Fiction

ENG 301: Writing for the Professions (L)

ENG 310: Intermediate Creative Writing

ENG 311: Persuasive Writing (L)

ENG 314: Modern Grammar

ENG 317: Cross-Cultural Writing ((L or HU) & G)

ENG 376: Writing a Personal History (L)

ENG 377: Editing Family History for Public Audiences (L)

ENG 378: Environmental Creative Nonfiction (L or HU)

ENG 379: Travel Writing (L)

ENG 387: Intermediate Creative Writing Workshop in Poetry: Form, Theory, and Practice

ENG 388: Intermediate Creative Writing Workshop in Fiction: Form, Theory, and Practice

ENG 411: Advanced Creative Writing

ENG 472: Rhetorical Studies (L)

Notes:

- A minimum of 12 upper division ENG credits must be completed through the College of Integrative Arts and Sciences.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum

Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Health and Life Sciences

College of Integrative Arts and Sciences

Study at: Downtown Phoenix campus, Lake Havasu City, Polytechnic campus, Tempe campus

UCHSCIEXPL

Term 1 — 0 - 15 Credit Hours — Critical course signified by ◆	Hours	Minimum Grade	Notes
◆ Mathematics (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all Freshmen.
◆ Natural Science - Quantitative (SQ)	4	C	
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
UNI 150: Major and Career Exploration	1	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 2 — 16 - 29 Credit Hours — Critical course signified by ◆	Hours	Minimum Grade	Notes
◆ UNI 250: Choosing a Major	1	C	
◆ Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB)	3		
Global Awareness (G)	3		
◆ Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 — 30 - 46 Credit Hours — Critical course signified by ◆	Hours	Minimum Grade	Notes
◆ Social-Behavioral Sciences (SB)	3		
UNI 270: Career Direction for a Successful Future	1	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C
Literacy and Critical Inquiry (L)	3	
Complete Mathematics (MA) requirement.		
Milestone: Selection of a major.		
Term hours subtotal:	17	

Hide Course List(s)/Track Group(s)

Notes:

- Students considering ASU majors which require a second language may consult with an academic advisor to consider a second language course for any term.

Total Hours: 46
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Health and Life Sciences

College of Integrative Arts and Sciences

Study at: Online

UCHSCIEXPL

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement into Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshmen students.
Mathematics (MA)	3	C	
ASU 101-UC: The ASU Experience	1		
Term hours subtotal:	7		

Term 1 - B 8 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4	C	
UNI 150: Major and Career Exploration	1	C	
Term hours subtotal:	8		

Term 2 - A 16 - 22 Credit Hours	Hours	Minimum Grade	Notes
UNI 250: Choosing a Major	1	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	7		

Term 2 - B 23 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	7	

Term 3 - A 30 - 36 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
UNI 270: Career Direction for a Successful Future	1	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	7		

Term 3 - B 37 - 40 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C	
Complete Mathematics (MA) requirement.			
Term hours subtotal:	4		

Term 4 - A 41 - 46 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Humanities, Arts and Design (HU)	3		
Global Awareness (G)	3		
Milestone: Selection of a major.			
Term hours subtotal:	6		

Hide Course List(s)/Track Group(s)

Notes:

- Students considering ASU majors which require a second language may consult with an academic advisor to consider a second language course for any term.

Total Hours: 46
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Humanities, Fine Arts and Design

College of Integrative Arts and Sciences

Study at: Downtown Phoenix campus, Lake Havasu City, Polytechnic campus, Tempe campus

UCHUFAEXPL

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam scores determine placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshmen students.
!	Humanities, Arts and Design (HU)	3	C	
	ASU 101-UC: The ASU Experience	1		
	UNI 150: Major and Career Exploration	1	C	
	Natural Science - Quantitative (SQ)	4		
	Mathematics (MA)	3		
	Term hours subtotal:	15		

Term 2	16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	Humanities, Arts and Design (HU)	3	C	
!	UNI 250: Choosing a Major	1	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Cultural Diversity in the U.S. (C)	3		
	Social-Behavioral Sciences (SB)	3	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	32 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	Lower Division Literacy and Critical Inquiry (L)	3		
	UNI 270: Career Direction for a Successful Future	1	C	
	Global Awareness (G)	3		
	Historical Awareness (H)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3	C	
Complete Mathematics (MA) requirement.			
Milestone: Selection of a major.			
Term hours subtotal:	17		

Hide Course List(s)/Track Group(s)

Notes:

- Students considering ASU majors which require a second language may consult with an academic advisor to consider a second language course for any term.

Total Hours: 48
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Humanities, Fine Arts and Design

College of Integrative Arts and Sciences

Study at: Online

UCHUFAEXPL

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement into Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshmen students.
Humanities, Arts and Design (HU)	3	C	
ASU 101-UC: The ASU Experience	1		
Term hours subtotal:	7		

Term 1 - B 8 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB)	3	C	
UNI 150: Major and Career Exploration	1	C	
Term hours subtotal:	7		

Term 2 - A 15 - 21 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU)	3	C	
UNI 250: Choosing a Major	1	C	
Mathematics (MA)	3		
Term hours subtotal:	7		

Term 2 - B 22 - 27 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Social-Behavioral Sciences (SB)	3	C	

Cultural Diversity in the U.S. (C)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	6		

Term 3 - A 28 - 35 Credit Hours		Hours	Minimum Grade	Notes
UNI 270: Career Direction for a Successful Future		1	C	
Computer/Statistics/Quantitative Applications (CS)		3		
Natural Science - Quantitative (SQ)		4		
	Term hours subtotal:	8		

Term 3 - B 36 - 42 Credit Hours Critical course signified by		Hours	Minimum Grade	Notes
Global Awareness (G)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	7		

Term 4 - A 43 - 48 Credit Hours		Hours	Minimum Grade	Notes
Historical Awareness (H)		3		
Lower Division Literacy and Critical Inquiry (L)		3		
Milestone: Selection of a major.				
	Term hours subtotal:	6		

Hide Course List(s)/Track Group(s)

Notes:

- Students considering ASU majors which require a second language may consult with an academic advisor to consider a second language course for any term.

Total Hours: 48
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Math, Physical Sciences, Engineering and Technology

College of Integrative Arts and Sciences

Study at: Online

UCEMTPEXPL

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement into Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshmen students.
MAT 117: College Algebra (MA) OR MAT 170: Precalculus (MA) OR MAT 171: Precalculus: Science. Technology, Engineering and Mathematics (STEM) (MA) OR MAT 265: Calculus for Engineers I (MA) OR MAT 270: Calculus with Analytic Geometry I (MA)	3-4	C	
ASU 101-UC: The ASU Experience	1		
Term hours subtotal:	7-8		

Term 1 - B 8 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4	C	
UNI 150: Major and Career Exploration	1	C	
Term hours subtotal:	8		

Term 2 - A 16 - 22 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 117: College Algebra (MA) OR MAT 170: Precalculus (MA) OR MAT 171: Precalculus: Science. Technology, Engineering and Mathematics (STEM) (MA) OR MAT 265: Calculus for Engineers I (MA) OR MAT 270: Calculus with Analytic Geometry I (MA)	3-4	C	
UNI 250: Choosing a Major	1	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	7-8		

Term 2 - B 23 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C	
Humanities, Arts and Design (HU)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 30 - 36 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 266: Calculus for Engineers II (MA) OR MAT 267: Calculus for Engineers III (MA) OR MAT 271: Calculus with Analytic Geometry II (MA) OR MAT 272: Calculus with Analytic Geometry III (MA)	3-4	C	
UNI 270: Career Direction for a Successful Future	1	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	7-8		

Term 3 - B 37 - 39 Credit Hours	Hours	Minimum Grade	Notes
Computer/Statistics/Quantitative Applications (CS)	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	3		

Term 4 - A 40 - 45 Credit Hours	Hours	Minimum Grade	Notes
Literacy and Critical Inquiry (L)	3	C	
Humanities, Arts and Design (HU)	3		
Milestone: Selection of a major.			
Term hours subtotal:	6		

Hide Course List(s)/Track Group(s)

Notes:

-
  - Students considering ASU majors which require a second language may consult with an academic advisor to consider a second language course for any term.
  - Students should consider completing Global, Historical, and Cultural Awareness requirements with their Social and Behavioral or Humanities and Fine Arts courses.

Total Hours: 45
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum

Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Social and Behavioral Sciences

College of Integrative Arts and Sciences

Study at: Downtown Phoenix campus, Lake Havasu City, Polytechnic campus, Tempe campus

UCSBSEXPL

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required for all freshmen students.
Social-Behavioral Sciences (SB)		3	C	
ASU 101-UC: The ASU Experience		1		
UNI 150: Major and Career Exploration		1	C	
Mathematics (MA)		3		
Natural Science - Quantitative (SQ)		4		
	Term hours subtotal:	15		

Term 2	16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
UNI 250: Choosing a Major		1	C	
Social-Behavioral Sciences (SB)		3	C	
Cultural Diversity in the U.S. (C)		3		
Global Awareness (G)		3		
Humanities, Arts and Design (HU)		3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	32 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Computer/Statistics/Quantitative Applications (CS)		3		
UNI 270: Career Direction for a Successful Future		1	C	
Historical Awareness (H)		3		
Humanities, Arts and Design (HU)		3	C	

Literacy and Critical Inquiry (L)	3
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4
Complete Mathematics (MA) requirement.	
Milestone: Selection of a major.	
Term hours subtotal:	17

Hide Course List(s)/Track Group(s)

Notes:

- Students considering ASU majors which require a second language may consult with an academic advisor to consider a second language course for any term.

Total Hours: 48
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Social and Behavioral Sciences

College of Integrative Arts and Sciences

Study at: Online

UCSBSEXPL

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement into Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshmen students.
Social-Behavioral Sciences (SB)	3	C	
ASU 101-UC: The ASU Experience	1		
Term hours subtotal:	7		

Term 1 - B 8 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3	C	
UNI 150: Major and Career Exploration	1	C	
Term hours subtotal:	7		

Term 2 - A 15 - 21 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Social-Behavioral Sciences (SB)	3	C	
UNI 250: Choosing a Major	1	C	
Mathematics (MA)	3		
Term hours subtotal:	7		

Term 2 - B 22 - 27 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU)	3	C	

Cultural Diversity in the U.S. (C)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	6		

Term 3 - A 28 - 35 Credit Hours		Hours	Minimum Grade	Notes
UNI 270: Career Direction for a Successful Future		1	C	
Global Awareness (G)		3		
Natural Science - Quantitative (SQ)		4		
	Term hours subtotal:	8		

Term 3 - B 36 - 41 Credit Hours Critical course signified by		Hours	Minimum Grade	Notes
Computer/Statistics/Quantitative Applications (CS)		3		
Historical Awareness (H)		3		
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	6		

Term 4 - A 42 - 48 Credit Hours		Hours	Minimum Grade	Notes
Literacy and Critical Inquiry (L)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Milestone: Selection of a major.				
	Term hours subtotal:	7		

Hide Course List(s)/Track Group(s)

Notes:

- Students considering ASU majors which require a second language may consult with an academic advisor to consider a second language course for any term.

Total Hours: 48
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
General Studies, BA

College of Integrative Arts and Sciences

Study at: Downtown Phoenix campus, Lake Havasu City, Polytechnic campus

LSGNSBGS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses • ASU 101 or college specific equivalent First Year Seminar required of all freshmen students • ASU Mathematics Placement Test score determines placement in mathematics course
ASU 101-UC: The ASU Experience	1		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• Students completing the Bachelor of Arts in General Studies will choose four clusters, and complete three courses in each of these clusters for a total of thirty six credit hours. A minimum of eighteen of the thirty six credits must be upper division credits. • Choose BGS Clusters in collaboration with a BGS academic advisor. See complete list of BGS Clusters and requirements at https://cisa.asu.edu/content/general-studies-degree-clusters-15-16
Mathematics (MA) (MAT 142 recommended)	3		
Cluster #1 Course	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Humanities, Arts and Design (HU)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Cluster #2 Course	3	C	

Cultural Diversity in the U.S. (C)	3	
Humanities, Arts and Design (HU)	3	
Complete 2 courses: Elective	6	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Literacy and Critical Inquiry (L)	3		
Cluster #3 Course	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Global Awareness (G)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Cluster #1 Course	3	C	
Cluster #4 Course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Cluster #1 Course	3	C	
Upper Division Cluster #2 Course	3	C	
Upper Division Cluster #3 Course	3	C	
Cluster #2 Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
UNI 400: Society and the Individual (L)	3	C	
Complete 2 courses: Upper Division Cluster #4 Course	6	C	
Upper Division Elective	6		

Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Cluster #3 Course	3	C	
Complete 4 courses: Upper Division Elective	12		
Term hours subtotal:	15		

Values and Society
CDE 232: Human Development (SB)
COM 222: Argumentation (L)
COM 250: Introduction to Organizational Communication (SB)
COM 316: Gender and Communication (SB & C)
COM 323: Communication Approaches to Popular Culture (C)
ENG 216: Persuasive Writing on Public Issues (L)
ENG 301: Writing for the Professions (L)
HST 306: The Civil Rights Movement ((HU or SB) & H)
HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)
HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)
HST 333: African American History to 1865 (SB & H)
PGS 101: Introduction to Psychology (SB)
PHI 101: Introduction to Philosophy (HU)
PHI 105: Intro to Ethics (HU)
PHI 306: Applied Ethics (HU)
REL 100: Religions of the World (HU & G)
REL 201: Religion and the Modern World (L or HU)
REL 390: Women and Religion (HU & G)

Criminal Justice and Law
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 201: Criminal Justice Crime Control Policies and Practices
CRJ 203: Courts and Sentencing
CRJ 260: Substantive Criminal Law
CRJ 350: Law and Social Control (SB)
CRJ 410: Procedural Criminal Law
CRJ 470: Discretionary Justice (L or SB)

Science and Society
BIO 201: Human Anatomy and Physiology I (SG)
BIO 202: Human Anatomy and Physiology II (SG)
CHM 101: Introductory Chemistry (SQ)
CHM 107: Chemistry and Society (SQ)
MIC 205: Microbiology (SG)
NTR 241: Human Nutrition
STP 226: Elements of Statistics (CS)
STS 331: Ethical Issues in Science and Technology (SB)
STS 382: Ethics in Engineering and Technology or PHL 382: Ethics in Engineering and Technology
STS 385: Technological Catastrophes or PHL 385: Technological Catastrophes

WST 100: Women, Gender, and Society (SB & C) or WST 300: Women and Gender in Contemporary Society (SB & C)

WST 390: Women and Religions (HU & G)

Nonprofit Management
NLM 160: Voluntary Action and Community Leadership (SB)
NLM 220: Introduction to Nonprofit Organizations
NLM 300: Fund Raising and Resource Development
NLM 310: Volunteer Management

Literature and Culture and Film
ENG 201: World Literature (HU & H & G)
ENG 202: World Literature (HU & H)
ENG 204: Introduction to Contemporary Literature (HU)
ENG 230: Introduction to Film Studies (L or HU)
ENG 321: Shakespeare (L or HU)
ENG 335: American Poetry
ENG 337: Major American Novels (L or HU)
ENG 352: Short Story (L or HU)
ENG 364: Women and Literature (HU)
ENG 365: History of Film (HU)
ENG 366: Literature on Film
ENG 394: Special Topics

Criminology and Criminal Justice
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 201: Criminal Justice Crime Control Policies and Practices
CRJ 203: Courts and Sentencing
CRJ 225: Introduction to Criminology (SB)
CRJ 230: Introduction to Policing
CRJ 240: Introduction to Corrections
CRJ 403: Victims and the Criminal Justice System
CRJ 404: Juvenile Delinquency
CRJ 405: Neighborhoods and Crime
CRJ 406: Sex Crimes
CRJ 408: Drugs and Crime
CRJ 422: Violence in America
CRJ 461: Domestic Violence
CRJ 462: Gangs
CRJ 463: White Collar Crime

Middle East World Views
HST 372: Modern Middle East (SB & G & H)
HST 394: Islam in the West: Europe and the USA
REL 369: Women in Islam

Spanish for the Professions
SPA 317: Spanish for the Professions
SPA 404: Spanish in U. S. Professional Communities (C)
SPA 405: Latino Cultural Perspectives for the Professions (C)
SPA 484: Internship
Upper Division Second Language: Requirement satisfied through the following: * Spanish courses focused on the professions (e.g. health care, business, medical/legal interpretation, journalism, social work, education, legal and justice studies, sustainability, engineering and urban planning). or SPA 403: Spanish Grammar and Stylistics for the Professions

Health Care
HCR 210: Clinical Health Care Ethics (HU) or HSC 320: Applied Medical/Healthcare Ethics (HU)
HCR 220: Introduction to Nursing and Healthcare Systems (H) or HSC 330: Healthcare Systems in the U.S.
HCR 230: Culture and Health (C & G) or HSC 210: Cultural Aspects of Health (C)
HSC 300: Complementary Healthcare
HSC 340: Changing Health Behaviors
HSC 410: Supporting the Health of Older Adults
HSC 412: Health Issues in Later Life
EXW 400: Stress Management for Wellness

U.S. Social Welfare System and Social Services
SWU 171: Introduction to Social Work (SB & H)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives
SWU 291: Social Service Delivery Systems
SWU 320: Research Methods in Social Work
SWU 374: Diversity and Oppression in a Social Work Context (C)
SWU 432: Social Policy and Services
SWU 456: Immigrants and Refugees (C)
SWU 457: Southwest Borderland Immigration Issues (C)
SWU 458: Behavioral Health Services
SWU 460: Legal Issues in Social Work
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Historical Perspectives
HST 101: Global History Since 1500 (HU & H & G)
HST 104: Western Civilization: French Revolution to European Union ((HU or SB) & G & H)
HST 110: United States Since 1865 (SB & H)
HST 306: The Civil Rights Movement ((HU or SB) & H)
HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)
HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)
HST 333: African American History to 1865 (SB & H)
HST 364: Sex and Society in Modern Europe ((L or SB) & H)
HST 368: Culture and Imagination in European History (HU & H)
HST 372: Modern Middle East (SB & G & H)
HST 394: Playing for Keeps: Sports and Society

Leadership
PAF 311: Leadership and Change (SB) or PAF 411: Leadership and Change (SB)
PAF 410: Building Leadership Skills (SB) or URB 410: Building Leadership Skills (SB)
PAF 420: Public Leadership
PAF 460: Public Service Ethics

National Service
AES 101: Air Force Today I
AES 103: Air force Today II
AES 201: The Evolution of USAF Air and Space Power I
AES 203: The Evolution of USAF Air and Space Power II
AES 301: Air Force Leadership Studies I (L)
AES 303: Air force Leadership Studies II (L)
AES 401: National Security Affairs (L)
MIS 101: Introduction to the Military I
MIS 102: Introduction to the Military II
MIS 201: Introduction to Leadership Dynamics I
MIS 202: Introduction to Leadership Dynamics II

Special Event Management
PRM 303: Program Planning
PRM 486: Special Events Management
PRM 487: Advanced Special Events Management
TDM 205: Introduction to Travel and Tourism (G)

Special Event Management
PRM 303: Program Planning
PRM 486: Special Events Management
PRM 487: Advanced Special Events Management
TDM 205: Introduction to Travel and Tourism (G)

MIS 301: Advanced Military Science I (L)

MIS 302: Advanced Military Science II (L)

MIS 412: American Defense Policy II (SB & G & H)

NAV 101: Introduction to Naval Science

The Urban Experience
URB 220: Introduction to Urban America
URB 240: Urban Policy (C)
URB 300: Urban and Metropolitan Studies
URB 302: Urban Theory
URB 305: Urban Governance

Writing and Society
ENG 215: Strategies of Academic Writing (L)
ENG 216: Persuasive Writing on Public Issues (L)
ENG 217: Writing Reflective Essays (L)
ENG 218: Writing About Literature (L or HU)
ENG 287: Beginning Creative Writing Workshop in Poetry
ENG 288: Beginning Creative Writing Workshop in Fiction
ENG 301: Writing for the Professions (L)
ENG 317: Cross-Cultural Writing ((L or HU) & G)
ENG 387: Intermediate Creative Writing Workshop in Poetry: Form, Theory, and Practice
ENG 388: Intermediate Creative Writing Workshop in Fiction: Form, Theory, and Practice
ENG 484: Editing Internship for Write-On Downtown

Meeting Planning
TDM 205: Introduction to Travel and Tourism (G)
TDM 345: Meeting and Convention Planning
TDM 350: Tourism, Recreation and Sports Marketing
TDM 386: Convention Sales and Management

Society and Mass Media
MCO 120: Media and Society (SB)
MCO 194: Everyday Grammar
MCO 240: Media Issues in American Pop Culture
MCO 302: Media Research Methods
MCO 418: History of Mass Communication (SB & H)
MCO 421: Media Problems
MCO 430: International Mass Communication (G)
MCO 435: Social Media
MCO 450: Visual Communication (HU)

Communication and the Community
COM 100: Introduction to Human Communication (SB)
COM 207: Introduction to Communication Inquiry
COM 222: Argumentation (L)
COM 225: Public Speaking (L)
COM 230: Small Group Communication (SB)
COM 259: Communication in Business and the Professions
COM 263: Elements of Intercultural Communication (SB & C & G)

Gender and Society
COM 316: Gender and Communication (SB & C)
ENG 364: Women and Literature (HU)
HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)
HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)
REL 369: Women in Islam
REL 390: Women and Religion (HU & G)
WST 100: Women, Gender, and Society (SB & C) or WST 300: Women and Gender in Contemporary Society (SB & C)

MCO 455: War and Mass Media

MCO 456: Political Communication (SB)

MCO 460: Race, Gender, and Media (C)

MCO 465: Sports and Media

MCO 473: Sex, Love, and Romance in the Mass Media (SB)

MCO 494: Digital Media Literacy

COM 312: Communication, Conflict, and Negotiation

COM 316: Gender and Communication (SB & C)

COM 323: Communication Approaches to Popular Culture (C)

COM 371: Language, Culture, and Communication (SB & C & G)

WST 380: Race, Gender, and Class (SB & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
History, BA

College of Integrative Arts and Sciences

Study at: Polytechnic campus

LSHISBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
HST Lower Division Elective	3	C	
ASU 101-UC: The ASU Experience	1		
Mathematics (MA) (MAT 142 recommended)	3		
Humanities, Arts and Design (HU)	3		
Lower Division Elective	3		
Maintain 2.25 GPA in Critical Tracking Courses.			
Minimum 2.25 GPA in HST.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
HST Lower Division Elective	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Maintain 2.25 GPA in Critical Tracking Courses.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST Lower Division Elective	3	C	
Humanities, Arts and Design (HU)	3		

Global Awareness (G)	3
Literacy and Critical Inquiry (L)	3
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4
Maintain 2.25 GPA in Critical Tracking Courses.	
Complete Mathematics (MA) requirement.	
Term hours subtotal:	16

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
History Related Area	3	C	• Students will choose a Related Area Field in consultation with their History academic advisor. Students will complete 15 credit hours (minimum of 9 upper division hours) in a Related Area Field. See more information at bottom of major map.
Social-Behavioral Sciences (SB)	3		
Cultural Diversity in the U.S. (C)	3		
Historical Awareness (H)	3		
Lower Division Elective	3		
Maintain 2.25 GPA in Critical Tracking Courses.			
Minimum 2.25 GPA in HST.			
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Non-US Non-European HST Course	3	C	
HST Upper Division Elective	3	C	
Upper Division History Related Area	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Minimum 2.25 GPA in HST.			
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HST Upper Division Elective	3	C	
Upper Division Non-US Non-European HST Course	3	C	
History Related Area	3	C	
Complete 2 courses: Upper Division Elective	6		
Minimum 2.25 GPA in HST.			
Term hours subtotal:	15		

Term 7	94 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HST Upper Division Elective		3	C	
Complete 2 courses: Upper Division History Related Area		6	C	
Upper Division Elective		3		
Minimum 2.25 GPA in HST.				
	Term hours subtotal:	12		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HST 495: Methods of Historical Inquiry (L)		3	C	• Students in the Barrett Honors College may take HST 493: Honors Thesis in place of HST 495: Methods of Historical Inquiry.
HST Upper Division Elective		3	C	
Upper Division Elective		3		
Complete 2 courses: Lower Division Elective		6		
Minimum 2.25 GPA in HST.				
	Term hours subtotal:	15		

- Students will need to complete 15 credit hours of Related Area Field courses (minimum of 9 hours upper division). Students choose one Related Area from the following options: Political Science (POS), Science, Technology and Society (STS), American Indian Studies (AIS), English (ENG), Religious Studies (REL), and Transborder Chicana/o and Latina (TCL). See Related Area Field prefix list below.

History Related Area
POS Elective
STS Elective
AIS Elective
ENG Elective
REL Elective
TCL Elective

Non-US Non-European History Courses
HST 201: Historical Themes in Asia
HST 203: Historical Themes in Latin America (SB & H)
HST 240: Introduction to Southeast Asia ((HU or SB) & G)
HST 303: Studies in Asian History (SB & H)
HST 305: Studies in Latin American History (SB & H)
HST 307: Studies in African History (H)
HST 372: Modern Middle East (SB & G & H)
HST 375: Colonial Latin America (SB & H)
HST 376: Modern Latin America (SB & H)

HST 378: Latin American Women: The National Period (SB & G & H)

HST 383: China (SB & H)

HST 384: China (SB & G & H)

HST 385: History of Chinese Medicine (HU & H & G)

HST 386: Interpreting China's Classics ((L or HU) & H)

HST 387: Japan ((L or SB) & H)

HST 388: Japan (SB & G & H)

HST 389: Japan Society and Values/Premod

HST 391: Modern Southeast Asia (SB & G & H)

HST 443: The United States and Latin America (SB & G & H)

HST 444: Latin American Independence ((L or HU) & G)

HST 445: 20th-Century Cuba (SB & G & H)

HST 447: Modern Mexico (SB & H)

HST 448: Mexican/U.S. Border

HST 449: Mexican Immigration to the U.S. ((L or SB) & H & C)

HST 450: Postmodern Mexico ((L or HU) & G)

HST 451: Chinese Cultural History I ((HU or SB) & H)

HST 452: Chinese Cultural History II (SB & G & H)

HST 453: The People's Republic of China (SB & G & H)

HST 456: The Vietnam War (SB & G & H)

Notes:

- Student must complete a minimum of 12 upper division credit hours of HST courses offered by the College of Integrative Arts and Sciences.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Interdisciplinary Studies, BA

College of Integrative Arts and Sciences

Study at: Downtown Phoenix campus, Polytechnic campus, Tempe campus

LSBISBIS

Term 1	0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU 101 or college specific equivalent First Year Seminar required of all freshmen students • ASU Mathematics Placement Test score determines placement in mathematics course
	ASU 101-UC: The ASU Experience	1		
	Humanities, Arts and Design (HU)	3		
	Social-Behavioral Sciences (SB)	3		
	Elective	3		
	Term hours subtotal:	13		

Term 2	14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Mathematics (MA) (MAT 142 recommended)	3		
	Global Awareness (G)	3		
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Computer/Statistics/Quantitative Applications (CS)	3		• Choose BIS concentration areas in collaboration with a BIS academic advisor
	Historical Awareness (H)	3		
	Humanities, Arts and Design (HU)	3		
	Complete 2 courses: Elective	6		

Complete Mathematics (MA) requirement.			
	Term hours subtotal:	15	

Term 4 45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Concentration #1 Courses	3	C	
Concentration #2 Courses	3	C	
Cultural Diversity in the U.S. (C)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Concentration #1 Courses	3	C	
Concentration #2 Courses	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Elective	3		
Milestone: Two courses completed with grades of "C" or better in both BIS concentration areas			
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIS 301: Foundations of Interdisciplinary Studies (L)	3	C	
Upper Division Concentration #1 Courses	3	C	
Complete 2 courses: Upper Division Concentration #2 Courses	6	C	
Elective	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIS 302: Interdisciplinary Inquiry	3	C	
Complete 2 courses: Upper Division Concentration #1 Courses	6	C	
Upper Division Concentration #2 Courses	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BIS 401: Applied Interdisciplinary Studies	3	C	
★ BIS 402: Senior Seminar (L)	3	C	
Upper Division Concentration #1 Courses	3	C	
Upper Division Concentration #2 Courses	3	C	
Elective	3		
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Interdisciplinary Studies, BA

College of Integrative Arts and Sciences

Study at: Online

LSBISBIS

FT Fast Track Options: 2.5 Year | 3 Year

A student must speak with an advisor in order to be added to a fast track plan.

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all Freshmen.
ASU 101-UC: The ASU Experience	1		
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Mathematics (MA) (MAT 142 recommended)	3		
Elective	3		
Term hours subtotal:	6		

Term 2 - B 20 - 26 Credit Hours	Hours	Minimum	Notes

		Grade
Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete First-Year Composition requirement.		
Term hours subtotal:	7	

Term 3 - A 27 - 32 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Concentration #1 Course	3	C	• Choose BIS concentration areas in collaboration with a BIS academic advisor.
Computer/Statistics/Quantitative Applications (CS)	3		
Term hours subtotal:	6		

Term 3 - B 33 - 39 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Concentration #2 Course	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 40 - 45 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Concentration #1 Course	3	C	
Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 4 - B 46 - 51 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Concentration #2 Course	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Cultural Diversity in the U.S. (C)	3		
Social-Behavioral Sciences (SB)	3		
Milestone: Two courses completed with grades of "C" or better in both BIS concentration areas			
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★ BIS 301: Foundations of Interdisciplinary Studies (L)	3	C	
Global Awareness (G)	3		
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BIS 302: Interdisciplinary Inquiry	3	C	
Upper Division Concentration #1 Course	3	C	
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Concentration #1 Course	3	C	
Upper Division Concentration #2 Course	3	C	
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Concentration #1 Course	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Concentration #2 Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Concentration #1 Course	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Concentration #2 Course	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Concentration #2 Course	3	C	
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★BIS 401: Applied Interdisciplinary Studies	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★BIS 402: Senior Seminar (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Term hours subtotal:	3		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Interdisciplinary Studies (Organizational Studies), BA

College of Integrative Arts and Sciences

Study at: Online

LSORGBIS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all Freshmen.
ASU 101-UC: The ASU Experience	1		
Elective	3		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Mathematics (MA) (MAT 142 recommended)	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Computer/Statistics/Quantitative Applications (CS)	3		
Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Term hours subtotal:	6	

Term 3 - A 26 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	7		

Term 3 - B 33 - 38 Credit Hours	Hours	Minimum Grade	Notes
Historical Awareness (H)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 39 - 44 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Elective	6		
Term hours subtotal:	6		

Term 4 - B 45 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	7		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIS 300: Theories and Applications of Organizational Studies (L or SB)	3	C	
BIS 340: Writing in Organizations	3	C	
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIS 340: Writing in Organizations	3	C	
BIS 343: Social Processes in Organizations (L or SB)	3	C	
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ BIS 360: Organizational Contexts (SB)	3	C
Elective	3	
Term hours subtotal:	6	

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ BIS 301: Foundations of Interdisciplinary Studies (L)	3	C	
★ BIS 345: Organizational Ethics (L or HU)	3	C	
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ BIS 302: Interdisciplinary Inquiry	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ BIS 360: Organizational Contexts (SB)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
OGL 355: Leading Organizational Innovation and Change (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ OGL 350: Diversity and Organizations (L & C)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
OGL 360: Assessment of Leadership Effectiveness	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★BIS 401: Applied Interdisciplinary Studies	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★BIS 357: Assessment in Organizations	3	C	
★BIS 402: Senior Seminar (L)	3	C	
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		
Term hours subtotal:	3		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Liberal Studies, BA

College of Integrative Arts and Sciences

Study at: Polytechnic campus, ASU@TheGilaValley

LABLSBLS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
	ASU 101-UC: The ASU Experience	1		
	Cultural Diversity in the U.S. (C)	3		
	Mathematics (MA) (MAT 142 recommended)	3		
	Complete 2 courses: Elective	6		
	Term hours subtotal:	16		

Term 2	17 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Natural Science - Quantitative (SQ)	4		
	Historical Awareness (H)	3		
	Elective	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	13		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Computer/Statistics/Quantitative Applications (CS)	3		
	Global Awareness (G)	3		
	Complete 3 courses: Elective	9		
!	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	15		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Complete 4 courses: Elective		12		
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIS 370: Dimensions of Liberal Studies (L or HU)		3	C	
Upper Division Humanities, Arts and Design (HU)		3	C	
Upper Division Social-Behavioral Sciences (SB)		3	C	
Complete 2 courses: Elective		6		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Humanities, Arts and Design (HU)		3	C	
Upper Division Social-Behavioral Sciences (SB)		3	C	
Complete 3 courses: Elective		9		
	Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIS 470: Liberal Studies Seminar (L or HU)		3	C	
Upper Division Humanities, Arts and Design (HU)		3	C	
Upper Division Social-Behavioral Sciences (SB)		3	C	
Complete 2 courses: Upper Division Elective		6		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Humanities, Arts and Design (HU)		3	C	
Upper Division Social-Behavioral Sciences (SB)		3	C	
Complete 3 courses: Upper Division Elective		9		
	Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Liberal Studies, BA

College of Integrative Arts and Sciences

Study at: Online

LABLSBLS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all Freshmen.
ASU 101-UC: The ASU Experience	1		
Elective	3		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Elective	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Mathematics (MA) (MAT 142 recommended)	3		
Elective	3		
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours	Hours	Minimum Grade	Notes
Historical Awareness (H)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Term hours subtotal:	6	

Term 3 - A 26 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	7		

Term 3 - B 33 - 38 Credit Hours	Hours	Minimum Grade	Notes
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 39 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Global Awareness (G)	3		
Term hours subtotal:	7		

Term 4 - B 46 - 51 Credit Hours	Hours	Minimum Grade	Notes
Cultural Diversity in the U.S. (C)	3		
Elective	3		
Term hours subtotal:	6		

Term 5 - A 52 - 57 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Elective	6		
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIS 370: Dimensions of Liberal Studies (L or HU)	3	C	
Upper Division Humanities, Arts and Design (HU)	3	C	
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ Upper Division Humanities, Arts and Design (HU)	3	C
★ Upper Division Social-Behavioral Sciences (SB)	3	C
Term hours subtotal:	6	

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Social-Behavioral Sciences (SB)	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Humanities, Arts and Design (HU)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Humanities, Arts and Design (HU)	3	C	
★ Upper Division Social-Behavioral Sciences (SB)	3	C	
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Social-Behavioral Sciences (SB)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Elective	3		
Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Elective	3		
Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BIS 470: Liberal Studies Seminar (L or HU)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ *Complete 2 courses:* Upper Division Elective	6		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		
Term hours subtotal:	3		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Organizational Leadership, BA

College of Integrative Arts and Sciences

Study at: Lake Havasu City, Polytechnic campus, ASU@TheGilaValley, ASU@Pinal, ASU@Yuma

LSORGLBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Mathematics (MA)	3		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all Freshmen.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
ASU 101-UC: The ASU Experience	1		
Humanities, Arts and Design (HU)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 2 17 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4		
Global Awareness (G)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	13		

Term 3 30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
OGL 200: Introduction to Organizational Leadership (SB)	3	C	
OGL 220: Behavioral Dynamics in Organizations (SB)	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Historical Awareness (H)	3		
Elective	3		
Complete Mathematics (MA) requirement.			

Term hours subtotal:	15	

Term 4 45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
OGL 260: Resource Allocation in Organizations	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Complete 3 courses: Elective	9		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
OGL 300: Theory and Practice of Leadership	3	C	
BIS 343: Social Processes in Organizations (L or SB)	3	C	
OGL 320: Foundations of Project Management	3	C	
BIS 340: Special Topics	3	C	
BIS 360: Special Topics	3	C	
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
OGL 321: Project Leadership, Strategy and Scope	3	C	
BIS 345: Organizational Ethics (L or HU)	3	C	
OGL 350: Diversity and Organizations (L & C)	3	C	
BIS 340: Special Topics	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
OGL 481: Organizational Leadership Pro-Seminar I	3	C	
OGL 355: Leading Organizational Innovation and Change (L)	3	C	
BIS 357: Assessment in Organizations	3	C	
BIS 360: Special Topics	3	C	
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

OGL 482: Organizational Leadership Pro-Seminar II	3	C
OGL 360: Assessment of Leadership Effectiveness	3	C
Complete 3 courses: Elective	9	
Term hours subtotal:	15	

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Organizational Leadership, BA

College of Integrative Arts and Sciences

Study at: Online

LSORGLBA

FT Fast Track Options: 2.5 Year | 3 Year

A student must speak with an advisor in order to be added to a fast track plan.

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all Freshmen
ASU 101-UC: The ASU Experience	1		
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Elective	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Mathematics (MA)	3		
Elective	3		
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum	Notes

		Grade
OGL 200: Introduction to Organizational Leadership (SB)	3	C
Elective	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	6	

Term 3 - A 26 - 31 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
OGL 220: Behavioral Dynamics in Organizations (SB)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 3 - B 32 - 38 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 39 - 44 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Term hours subtotal:	6		

Term 4 - B 45 - 50 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
OGL 260: Resource Allocation in Organizations	3	C	
Global Awareness (G)	3		
Term hours subtotal:	6		

Term 5 - A 51 - 57 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
BIS 340: Writing in Organizations	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 5 - B 58 - 63 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
OGL 300: Theory and Practice of Leadership	3	C	

BIS 340: Writing in Organizations	3	C
Term hours subtotal:	6	

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BIS 343: Social Processes in Organizations (L or SB)	3	C	
Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BIS 345: Organizational Ethics (L or HU)	3	C	
OGL 320: Foundations of Project Management	3	C	
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ OGL 350: Diversity and Organizations (L & C)	3	C	
OGL 321: Project Leadership, Strategy and Scope	3	C	
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ OGL 355: Leading Organizational Innovation and Change (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BIS 360: Organizational Contexts (SB)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BIS 357: Assessment in Organizations	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★OGL 360: Assessment of Leadership Effectiveness	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours	Hours	Minimum Grade	Notes
BIS 360: Organizational Contexts (SB)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★OGL 481: Organizational Leadership Pro-Seminar I	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★OGL 482: Organizational Leadership Pro-Seminar II	3	C	
Term hours subtotal:	3		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Political Science, BS

College of Integrative Arts and Sciences

Study at: Polytechnic campus

LSPOLBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • By the end of term 2, students must complete POS 110 and either POS 150 or POS 160.
ASU 101-UC: The ASU Experience		1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 142: College Mathematics (MA)		3		
Related Area Course		3	C	
Elective		3		
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 150: Comparative Government (SB & G) OR POS 160: Global Politics (SB & G)		3	C	• Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement. • By the end of term 2, students must complete POS 110 and either POS 150 or POS 160.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Related Area Course		3	C	
Cultural Diversity in the U.S. (C)		3		
Humanities, Arts and Design (HU)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 210: Political Ideologies (SB)		3	C	• Related Area Courses: Any course from the subjects in

Natural Science - Quantitative (SQ)	4		the list below will apply to the Related Area requirement.
Related Area Course	3	C	
Humanities, Arts and Design (HU)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Complete 2 courses: POS Elective	6	C	
Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
POS 301: Empirical Political Inquiry (SB)	3	C	• Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement. • There is room in one's program of study for a minor or certificate.
POS Upper Division Elective	3	C	
Related Area Course	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
POS 401: Political Statistics (CS)	3	C	
Complete 2 courses: POS Upper Division Elective	6	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
POS Upper Division Elective	3	C	• There is room in one's program of study for a minor or certificate.
Upper Division Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
POS Upper Division Elective	3	C	
Complete 4 courses: Upper Division Elective	12		
Term hours subtotal:	15		

Related Area Courses

AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR STS OR TCL OR WST Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Science, Technology and Society, BS

College of Integrative Arts and Sciences

Study at: Polytechnic campus

ECSTSBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
STS 101: Introduction to Science, Technology, and Society (SB)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Transfer students with 64 credit hours or more transferred must take STS 304 instead of STS 101.
ASU 101-UC: The ASU Experience		1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Mathematics (MA) (MAT 142 recommended)		3		
Humanities, Arts and Design (HU)		3		
Elective		3		
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
STS 110: Global Technology and Development (SB & G)		3	C	• It is highly recommended that STS students take a statistics course for their (CS) general studies requirement. • Transfer students with 64 credit hours or more transferred must take STS 317 instead of STS 110.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Computer/Statistics/Quantitative Applications (CS)		3		
Natural Science - Quantitative (SQ)		4		
Elective		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU)		3		
Cultural Diversity in the U.S. (C)		3		

Literacy and Critical Inquiry (L)	3	
Related Area Course	3	C
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 48 - 60 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		• Discuss required Minor for the degree with your Academic Advisor.
Related Area Course	3	C	
Elective	6		
Term hours subtotal:	13		

Term 5 61 - 75 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
STS 301: Research in Science and Technology Studies (SB)	3	C	
STS 302: Philosophy of Science and Technology (SB)	3	C	
Complete 2 courses: Upper Division Track Focus Area Course	6	C	
Related Area Course	3	C	
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
STS 303: History of Science and Technology (H)	3	C	
STS 305: Science and Social Theory (SB)	3	C	
Complete 2 courses: Upper Division Track Focus Area Course	6	C	
Related Area Course	3	C	
Term hours subtotal:	15		

Term 7 91 - 108 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
STS 306: Social Effects of Science and Technology (SB)	3	C	
Upper Division Track Focus Area Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Complete 3 courses: Elective	9		
Milestone: STS 305, 306 must be completed by end of term seven.			
Term hours subtotal:	18		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ STS 484: Internship	3	C	
Complete 2 courses: Upper Division Elective	6		
Upper Division Track Focus Area Course	3	C	
Term hours subtotal:	12		

- Students must select one "Upper Division Track Focus Area" to complete from choices below.

General Science, Technology and Society Track Focus Area Option #1	Global Technology and Development Track Option #3	Science, Tecnology and Governance Track Option #2
Select 18 upper division credits in consultation with STS Academic Advisor	STS 328: Science, Technology, and Culture (SB)	POS 310: American National Government (SB)
	STS 329: Cultivating Technology in Newly Industrializing Countries (SB & G)	STS 318: Science, Technology, and Government (SB)
	STS 330: Information Technology and Globalization (SB & G)	STS 325: Science, Technology, and Public Policy (SB)
	STS 331: Ethical Issues in Science and Technology (SB)	STS 331: Ethical Issues in Science and Technology (SB)
	STS 332: Global Issues in Science and Technology (SB)	STS 364: Science, Technology, and National Security (SB)
	STS 364: Science, Technology, and National Security (SB)	STS 425: Law, Values, Science, and Technology (SB)

Related Area Courses
AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR HST OR JUS OR MIS OR POS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)

- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Technical Communication, BS

College of Integrative Arts and Sciences

Study at: Polytechnic campus

LSTECBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
	ASU 101-UC: The ASU Experience	1		
	MAT 142: College Mathematics (MA) OR Mathematics (MA)	3		
	Humanities, Arts and Design (HU)	3		
	Natural Science - Quantitative (SQ)	4		
	Term hours subtotal:	14		

Term 2	15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Social-Behavioral Sciences (SB)	3		
	Complete 2 courses: Elective	6		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	Related Area Course	3	C	Students must take 12 credits in a related area (minimum of 9 credits upper division). Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: Software industry-courses in software engineering; Web authoring - courses in internet
	Cultural Diversity in the U.S. (C)	3		
	Humanities, Arts and Design (HU)	3		
	Social-Behavioral Sciences (SB)	3		
	Elective	3		

Complete Mathematics (MA) requirement.			and web development; Design-related fields - courses in graphic information technology. Related area courses should be selected in consultation with a Technical Communication advisor
	Term hours subtotal:	15	

Term 4 45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Global Awareness (G)	3		
Historical Awareness (H)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TWC 301: Fundamentals of Writing for Digital Media (L)	3	C	
TWC 401: Fundamentals of Technical Communication (L)	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TWC 421: Principles of Web Authoring (L)	3	C	
TWC 431: Principles of Technical Editing	3	C	
Upper Division TWC 44* OR Upper Division TWC 45* Elective	3	C	
Upper Division Related Area Course	3	C	
Elective	3		
Term hours subtotal:	15		

- TWC Upper Division Elective: any TWC 300/400 course will fulfill this area. Students are strongly encouraged to participate in an internship (TWC 484) or a supervised work experience in their final academic year.
- Students must take 12 credits in a related area (minimum of 9 credits upper division). Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: Software industry- courses in software engineering; Web authoring - courses in internet and web development; Design-related fields - courses in graphic information technology.

Related area courses should be selected in consultation with a Technical Communication advisor.

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TWC 411: Principles of Visual Communication (L)	3	C	• TWC Upper Division Elective: any TWC 300/400 course will fulfill this area. Students are strongly encouraged to participate in an internship (TWC 484) or a supervised work experience in their final academic year. • Students must take 12 credits in a related area (minimum of 9 credits upper division). Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: Software industry- courses in software engineering; Web authoring - courses in internet and web development; Design-related fields - courses in graphic information technology. Related area courses should be selected in consultation with a Technical Communication advisor.
Upper Division TWC 44* OR Upper Division TWC 45* Elective	3	C	
TWC Upper Division Elective	3	C	
Upper Division Related Area Course	3	C	
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TWC 490: Capstone	3	C	• TWC Upper Division Elective: any TWC 300/400 course will fulfill this area. Students are strongly encouraged to participate in an internship (TWC 484) or a supervised work experience in their final academic year. • Students must take 12 credits in a related area (minimum of 9 credits upper division). Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: Software industry- courses in software engineering;
Complete 2 courses: TWC Upper Division Elective	6	C	
Upper Division Related Area Course	3	C	
Elective	3		
Term hours subtotal:	15		

	Web authoring - courses in internet and web development; Design-related fields - courses in graphic information technology. Related area courses should be selected in consultation with a Technical Communication advisor.
TWC 44* or TWC 45* Electives	
TWC 443: Grant & Proposal Writing	
TWC 444: User Experience	
TWC 445: Content Management and Topic-Based Authoring	
TWC 446: Technical and Scientific Reports (L)	
TWC 451: Copyright and Intellectual Property in the Electronic Age	
TWC 452: Information in the Digital Age	
TWC 453: Information and Communications Technology in American History	
TWC 454: Information Technology and Culture (C)	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Technical Communication, BS

College of Integrative Arts and Sciences

Study at: Online

LSTECBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all Freshmen.
ASU 101-UC: The ASU Experience	1		
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA) (MAT 142 recommended)	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Term hours subtotal:	6	

Term 3 - A 26 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	7		

Term 3 - B 33 - 38 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Related Area course	3	C	• Students must take 12 credits in a related area (minimum of 9 credits upper division). Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: Software industry- courses in software engineering; Web authoring - courses in internet and web development; Design-related fields - courses in graphic information technology. Related area courses should be selected in consultation with a Technical Communication advisor.
Computer/Statistics/Quantitative Applications (CS)	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 39 - 44 Credit Hours	Hours	Minimum Grade	Notes
Cultural Diversity in the U.S. (C)	3		
Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 4 - B 45 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	7		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TWC 301: Fundamentals of Writing for Digital Media (L)	3	C	
Global Awareness (G)	3		

Term hours subtotal:	6	

Term 5 - B 58 - 63 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ TWC 401: Fundamentals of Technical Communication (L)	3	C	• Students must take 12 credits in a related area (minimum of 9 credits upper division). Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: Software industry- courses in software engineering; Web authoring - courses in internet and web development; Design-related fields - courses in graphic information technology. Related area courses should be selected in consultation with a Technical Communication advisor.
Upper Division Related area course	3	C	
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ TWC 421: Principles of Web Authoring (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ TWC 431: Principles of Technical Editing	3	C	• Students must take 12 credits in a related area (minimum of 9 credits upper division). Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: Software industry- courses in software engineering;
Upper Division Related area course	3	C	
Term hours subtotal:	6		

Web authoring - courses in internet and web development; Design-related fields - courses in graphic information technology. Related area courses should be selected in consultation with a Technical Communication advisor.

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ TWC 411: Principles of Visual Communication (L)	3	C	• Students must take 12 credits in a related area (minimum of 9 credits upper division). Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: Software industry- courses in software engineering; Web authoring - courses in internet and web development; Design-related fields - courses in graphic information technology. Related area courses should be selected in consultation with a Technical Communication advisor.
Upper Division Related area course	3	C	
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division TWC 44* OR Upper Division TWC 45* Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours	Hours	Minimum Grade	Notes
Upper Division TWC 44* OR Upper Division TWC 45* Elective	3	C	• TWC Upper Division Elective: any TWC 300/400 course will fulfill this area. Students are strongly encouraged to participate in an internship (TWC 484) or a supervised work experience in their final academic year.
TWC Upper Division Elective	3	C	
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★TWC Upper Division Elective	3	C	• TWC Upper Division Elective: any TWC 300/400 course will fulfill this area. Students are strongly encouraged to participate in an internship (TWC 484) or a supervised work experience in their final academic year.
Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★TWC Upper Division Elective	3	C	• TWC Upper Division Elective: any TWC 300/400 course will fulfill this area. Students are strongly encouraged to participate in an internship (TWC 484) or a supervised work experience in their final academic year.
Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★TWC 490: Capstone	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		
Term hours subtotal:	3		

TWC 44* OR TWC 45* Elective

TWC 443: Grant & Proposal Writing

TWC 444: User Experience

TWC 445: Content Management and Topic-Based Authoring

TWC 446: Technical and Scientific Reports (L)

TWC 451: Copyright and Intellectual Property in the Electronic Age

TWC 452: Information in the Digital Age

TWC 453: Information and Communications Technology in American History

TWC 454: Information Technology and Culture (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
American Studies, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASAMSBA

Students interested in this program should apply to the BA in Social and Cultural Analysis.

Term 1 0 - 13 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	13		

Term 2 14 - 29 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 30 - 45 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**

AMS 201: Introduction to American Studies (L)	3	C
Computer/Statistics/Quantitative Applications (CS)	3	
Natural Science - Quantitative (SQ)	4	
Global Awareness (G)	3	
Elective	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Focus Area	6	C	
Humanities, Arts and Design (HU)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
AMS 330: American Lives (HU & C)	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
HRC 310: Social and Cultural Studies: Method and Theory	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Focus Area	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

		Minimum

Term 7	91 - 105 Credit Hours Necessary course signified by	Hours	Grade	Notes
★	*Complete 2 courses:* Upper Division Focus Area	6	C	
	Complete 2 courses: Elective	6		
	Upper Division Elective	3		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	HRC 480: Capstone: Practices and Approaches	3	C	
	Complete 2 courses: Elective	6		
	Complete 2 courses: Upper Division Elective	6		
	Term hours subtotal:	15		

Focus Area
AMS OR ENG OR HST Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Applied Computing, BS

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASACOBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACO 101: Introduction to Computer Science (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
NEW 101: The ASU New College Experience	1		
Historical Awareness (H)	3		
Mathematics (MA)	3	C	
Elective	3		
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACO 102: Object-Oriented Programming (CS)	3	C	
MAT 210: Brief Calculus (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Global Awareness (G)	3		
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 3 33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ACO 201: Data Structures and Algorithms (CS)	3	C
MAT 243: Discrete Mathematical Structures	3	C
Cultural Diversity in the U.S. (C)	3	
Humanities, Arts and Design (HU)	3	
Social-Behavioral Sciences (SB)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Maintain 2.00 GPA in Critical Tracking Courses.		
Term hours subtotal:	15	

Term 4 48 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ACO 240: Introduction to Programming Languages	3	C	
STP 226: Elements of Statistics (CS)	3	C	
Humanities, Arts and Design (HU)	3		
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 5 63 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ACO 320: Database Systems and Transaction Processing	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
ACO 330: Computer Networks	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	13		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ACO 350: Systems Programming (CS)	3	C	
Upper Division Applied Computing Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Liberal Arts	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	ACO 484: Internship OR ACO 499: Individualized Instruction	3	Y	
★	Upper Division Applied Computing Elective	3	C	
	COM 457: New Media OR IAP 464: Media and Diversity (HU & G) OR IAS 406: Moral Dilemmas (L or HU) or PHI 406: Moral Dilemmas (L or HU)	3	C	
	Upper Division Liberal Arts	3	C	
	Liberal Arts	3	C	
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	ACO 484: Internship OR ACO 499: Individualized Instruction	3	Y	
★	Upper Division Applied Computing Elective	3	C	
	Upper Division Liberal Arts	3	C	
	Complete 2 courses: Upper Division Elective	6		
	Term hours subtotal:	15		

Liberal Arts
AMS Elective
ARS Elective
ASB Elective
COM Elective
ECN Elective
ENG Elective
ETH Elective
HRC Elective
HST Elective
IAP Elective
IAS Elective
LAS Elective
NEW Elective
PHI Elective

Applied Computing Elective
ACO 321: Database Development & Applications
ACO 331: Network Design
ACO 394: Special Topics
ACO 420: Large-scale Data Management
ACO 421: Data Mining and Warehousing
ACO 422: XML and Databases
ACO 430: Wireless Networks
ACO 431: Network Security
ACO 432: Distributed Systems
ACO 494: Special Topics

POS Elective

PSY Elective

REL Elective

SBS Elective

SOC Elective

SPA Elective

WST Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Applied Mathematics, BS

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASMATBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACO 101: Introduction to Computer Science (CS)		3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
MAT 270: Calculus with Analytic Geometry I (MA)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
NEW 101: The ASU New College Experience		1		
Humanities, Arts and Design (HU)		3		
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACO 102: Object-Oriented Programming (CS)		3	C	
MAT 271: Calculus with Analytic Geometry II (MA)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Social-Behavioral Sciences (SB)		3		
Elective		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

MAT 272: Calculus with Analytic Geometry III (MA)	4	C
Humanities, Arts and Design (HU)	3	
Natural Science - Quantitative (SQ)	4	
Social-Behavioral Sciences (SB)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 275: Modern Differential Equations (MA)	3	C	
Cultural Diversity in the U.S. (C)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 300: Mathematical Structures (L)	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
MAT 343: Applied Linear Algebra	3	C	
MAT 350: Techniques and Applications of Applied Mathematics	3	C	
STP 280: Probability and Statistics for Researchers (CS)	3	C	
Literacy and Critical Inquiry (L) or IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 371: Advanced Calculus I	3	C	
MAT 421: Applied Computational Methods (CS)	3	C	
STP 281: Statistical Analysis for Researchers	3	C	
Upper Division Elective	3		
Historical Awareness (H)	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 452: Introduction to Chaos and Nonlinear Dynamics	3	C	

★ MAT 472: Intermediate Real Analysis I		3	C
Upper Division Applied Math Elective		3	C
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)		3	
Upper Division Elective		3	
	Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MAT 451: Mathematical Modeling (CS)	3	C	
Complete 2 courses: Upper Division Applied Math Elective	6	C	
Global Awareness (G)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Upper Division Applied Math Elective
MAT 419: Introduction to Linear Optimization (CS)
MAT 429: Optimization
MAT 443: Introduction to Abstract Algebra
MAT 445: Theory of Numbers
MAT 450: Mathematical Models in Biology
MAT 462: Applied Partial Differential Equations
MAT 499: Individualized Instruction
STP 310: Design and Analysis of Experiments
STP 311: Regression and Time Series Analyses

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

ASU new college
ARIZONA STATE UNIVERSITY

Bachelor of Applied Science
Catalog Year: 2016-2017
Advising Appointments: (602) 543-4444

Name (Last, First)			ASU ID #	Date
Total Hours (120)	**Upper Division (45 hours minimum)**	**AAS Transfer Hours (60/75)**	**ASU Resident Credit (30 hours minimum)**	**GPA (2.00 minimum)**

BAS Core Requirements (24 hours)		**BAS General Studies**	
1) ***Bridge, Management & Communication Skills***	12 hours	**1)** MAT 142 or higher (MA)	3 hours
ENG 301 Writing for the Professions (L)			
ENG 311 Persuasive Writing (L) (Spring)		**2)** Social-Behavioral Science (SB)	3 hours
IAS 300 Adult Career Development (L or SB)			
IAS 305 Work and Identity (SB)		**3)** Natural Science with lab (SQ and SQ/SG)	8 hours
2) ***Quantitative Skills*** (Choose one)	3 hours	**4)** Cultural Diversity in the U.S. (C)	3 hours
EDT 321 Computer Literacy: Mobile Technologies and Your World (CS)			
SBS 304 Social Statistics I (CS) (Fall)		**5)** Global Awareness (G)	3 hours
3) ***Aesthetics/Creativity*** (Choose one)	3 hours	**6)** Historical Awareness (H)	3 hours
ARS 300 Introduction to Art (HU)			
FMP 300 Focus on Film		**7)** ENG 101 First-Year Composition	3 hours
IAP 301 Energetic Systems of Art: Collaboration in the Arts			
IAP 307 Art and War (HU & G)		**8)** ENG 102 First-Year Composition	3 hours
MUS 340 Music for the Concert Hall, Stage, and Screen (HU & H)			
MUS 347 Jazz in America (HU & C)		**BAS Individualized Concentration**	18 hours
MUS 349 Music in America (HU & H)		Courses may be used to satisfy any remaining GS awareness areas.	
MUS 354 Popular Music (HU)			
THE 320 History of the Theatre I (HU & H)			
THE 321 History of Theatre II (HU & H)			
4) ***Ethics*** (Choose one)	3 hours		
IAS 340 Bioethics (HU) or PHI 320 Bioethics (HU)			
IAS 406 Moral Dilemmas (L or HU) or PHI 406 Moral Dilemmas (L or HU)			
IAS 407 Environmental Philosophy and Policy (L or HU) or PHI 407 Environmental Philosophy and Policy (L or HU)			
PHI 408 Feminist Ethics (HU)			
IAS 409 Eco-Community Ethics (HU) or PHI 409 Eco-Community Ethics (HU)		**Elective Credit (as needed to reach 60 total)**	
IAS 401 Sacred Scriptures and Social Choices (HU & G) or REL 401 Sacred Scriptures and Social Choices (HU & G)		Courses may be used to satisfy any remaining GS awareness areas.	
IAS 410 Evolution of Ideas (L or HU)			
IAS 430 Science and Religion (L or HU)			
PHI 306 Applied Ethics (HU)			
PHI 318 Philosophy of Religion (HU)			
PHI 360 Business and Professional Ethics (HU)			
5) ***Exit Project*** (Choose one)	3 hours		
IAS 480 Capstone: Practices and Approaches OR			
IAS 484 Internship			

For more information, visit our web site at http://newcollege.asu.edu/advising/harcs/. See advisor for prior catalog year check sheet.
Material on check sheet is unofficial and subject to change. Updated on 2/17/2016

Bachelor of Applied Science
Catalog Year: 2016-2017
Advising Appointments: (602) 543-4444

Students must complete all course work in the major with a grade of "C" (2.00) or better.

This program allows students who have earned an AAS from an accredited institution to transfer 60 credit hours toward a BAS at ASU. Students transferring from a regionally accredited Arizona public community college can transfer up to 15 additional credit hours of general studies courses (75 credit hours total). Students pursuing the 75 credit option may have more than 45 credit hours to complete in order to obtain their Bachelor of Applied Science upon transfer to ASU. Students should work with their academic advisor to ensure their courses will meet degree requirements.

Total Hours (120 Minimum)	Total Upper Division Hours (45 Minimum)	Community College Transfer Hours (60/75 maximum)	Total Major Hours (45/60 Minimum)	Total ASU Hours (30 Minimum)

UNIVERSITY REQUIREMENTS

GENERAL STUDIES (35 hours minimum): All students enrolled in a baccalaureate degree program must successfully complete minimum of 35 semester hours of approved General Studies courses. Many General Studies courses are approved as satisfying more than one requirement. The following conditions govern the application of courses toward General Studies requirements:

1. A single course may be used to satisfy one core area and a maximum of two awareness area requirements.
2. A single course may be used to satisfy a maximum of two awareness area requirements.
3. A single course cannot be used to satisfy two core area requirements, even if it is approved for more than one core area.

COURSE NUMBER AND TITLE	SEM/YR	SEM HR	GEN STDY	GRADE	UPPER DIV

FIRST YEAR COMPOSITION (3-6 hours): ENG 101 and 102 **or** ENG 105 or ENG 107 and 108 (grade of "C" or better required)

FIVE CORE AREAS (Literacy, Mathematical Studies, Humanities, Social-Behavioral Sciences, and Natural Sciences)
Literacy and Critical Inquiry (6 hours): Requires at least three hours of upper division

				L		✓
				L		

Mathematical Studies (6 hours): Requires one course from Mathematics (MA) category and one from Statistics, Quantitative Reasoning, or Computer Applications (CS) categories. The MA course must have a grade of "C" or better to meet the College's Mathematics Requirement.

				MA		
				CS		

Combined Humanities, Arts and Design (HU) and **Social-Behavioral Sciences** (SB) (15 hours): Must complete nine (9) hours in one core area, six (6) in the other; must include at least one upper division course. See catalog for details.

				HU		
				HU		
				HU or SB		✓
				SB		
				SB		

Natural Sciences (8 hours): Requires two natural science laboratory courses: Natural Science – Quantitative (SQ) or Natural Science – General (SG). Of these, at least four hours must be taken from the SQ category. See catalog for restrictions.

				SQ		
				SQ/SG		

THREE AWARENESS AREAS (9 hours): Requires courses representing all 3 of the awareness areas: Cultural Diversity (C), Global Awareness (G), Historical Awareness (H).

				C		
				G		
				H		

For more information, visit our web site at http://newcollege.asu.edu/advising/harcs/. See advisor for prior catalog year check sheet.
Material on check sheet is unofficial and subject to change. Updated on 2/17/2016

2016 - 2017 Major Map
Biology, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASLSCBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 170: Precalculus (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Term hours subtotal:	15		

Term 2 16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 30 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHY 101: Introduction to Physics (SQ) OR GLG 101: Introduction to Geology I (Physical) (SQ) AND			

GLG 103: Introduction to Geology I-Laboratory (SQ) or PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ) OR PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	• The only students who need the two semester sequence of organic chemistry courses (CHM 233, CHM 237, CHM 234 and CHM 238) are those who plan to apply to a graduate school in a health profession. All that is required for the degree is the one semester CHM 231 and CHM 235.
CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I or CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II OR CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Complete BIO 181, BIO 182 course(s).			
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	14		

Term 4 44 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 101: Introduction to Physics (SQ) OR GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ) or PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ) OR PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	• The only students who need the two semester sequence of organic chemistry courses (CHM 233, CHM 237, CHM 234 and CHM 238) are those who plan to apply to a graduate school in a health profession. All that is required for the degree is the one semester CHM 231 and CHM 235. • Students who took CHM 231 and CHM 235 in term 3 should take a 3 credit elective in term 4 and a 3 credit elective (rather than 2 credits) in term 5.
CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I or CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II OR CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	
Computer/Statistics/Quantitative Applications (CS) (STP 226 recommended)	3		
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Complete CHM 113, CHM 116 course(s).			
Term hours subtotal:	17		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
LSC 347: Fundamentals of Genetics	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Upper Division Distribution Course	3	C	
Upper Division Literacy and Critical Inquiry (L) or IAS 300: Adult Career Development (L or SB)	3		
Cultural Diversity in the U.S. (C)	3		
Elective	3		
Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	BIO 353: Cell Biology	3	C	
	BIO 320: Fundamentals of Ecology	3	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Elective	3		
	Upper Division Elective	3		
	Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	*Complete 2 courses:* Upper Division Distribution Course	6	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Global Awareness (G)	3		
	Upper Division Elective	3		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	*Complete 2 courses:* Upper Division Distribution Course	6	C	
	Historical Awareness (H)	3		
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Upper Division Elective	3		
	Term hours subtotal:	15		

Distribution Course List

BCH 371: Modern Concepts in Biochemistry AND BCH 372: Modern Concepts in Biochemistry Laboratory

BIO 331: Animal Behavior

BIO 345: Organic Evolution

BIO 360: Animal Physiology AND LSC 359: Animal Physiology Laboratory

BIO 370: Vertebrate Zoology

BIO 385: Comparative Invertebrate Zoology

BIO 393: Careers in Natural and Health Sciences

BIO 443: Applied Molecular Genetics and Genomics

BIO 474: Herpetology

LSC 363: Genes, Race, Gender, and Society (L)

MIC 443: The Microbial Universe AND MIC 444: The Microbial Universe Laboratory

PLB 300: Plant Diversity and Evolution (L or SG)

PLB 310: The Flora of Arizona

LSC OR BIO OR PLB OR MIC Upper Division Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biology, BS

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASLSCBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101. • The faculty will accept MAT 270 AND MAT 271 in place of MAT 210, but that will require more than 120 hours for the student to complete the degree. STP 226 is still required if the student chooses the MAT 270 AND MAT 271 option. If the student takes the second option, please take MAT 271 in place of STP 226 in term 2 and then take the STP 226 in place of the elective in term 5.
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA) OR STP 226: Elements of Statistics (CS)	3	C	
NEW 101: The ASU New College Experience	1		
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	• The faculty will accept MAT 270 AND MAT 271 in place of MAT 210, but that will require more than 120 hours for the student to
CHM 116: General Chemistry II (SQ)	4	C	

ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	complete the degree. STP 226 is still required if the student chooses the MAT 270 AND MAT 271 option. If the student takes the second option, please take MAT 271 in place of STP 226 in term 2 and then take the STP 226 in place of the elective in term 5.
MAT 210: Brief Calculus (MA) OR STP 226: Elements of Statistics (CS)	3	C	
Elective	1		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 31 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C	
CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I	4	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	14		

Term 4 45 - 58 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	
CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II	4	C	
Social-Behavioral Sciences (SB)	3		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Complete CHM 113, CHM 116 course(s).			
Term hours subtotal:	14		

Term 5 59 - 74 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
LSC 347: Fundamentals of Genetics AND LSC 348: Fundamentals of Genetics Laboratory	4	C	• IAS 300 (3 credit hours) is required for all transfer students.
LSC OR BIO OR PLB OR MIC Upper Division Elective	3	C	
Humanities, Arts and Design (HU)	3		
Cultural Diversity in the U.S. (C)	3		
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	16		

		Minimum	

Term 6	75 - 90 Credit Hours Necessary course signified by	Hours	Grade	Notes
★	BIO 320: Fundamentals of Ecology AND LSC 322: Fundamentals of Ecology Laboratory OR BIO 353: Cell Biology AND BIO 354: Cell Biology Laboratory	4	C	
	Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Upper Division Distribution Course	4	C	
	Historical Awareness (H)	3		
	Elective	2		
	Term hours subtotal:	16		

Term 7	91 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	Upper Division Distribution Course	4	C	
	LSC OR BIO OR PLB OR MIC Upper Division Elective	3	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) (ASB 353 OR SOC 353 recommended)	3		
	Complete 2 courses: Upper Division Elective	6		
	Term hours subtotal:	16		

Term 8	107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	BIO 320: Fundamentals of Ecology AND LSC 322: Fundamentals of Ecology Laboratory OR BIO 353: Cell Biology AND BIO 354: Cell Biology Laboratory	4	C	
	Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Upper Division Distribution Course	4	C	
	Upper Division Elective	3		
	Term hours subtotal:	14		

- Students must select a minimum of one lecture or lecture/lab combined course from each of the 3 Tracks; Cellular, Organismal and Integrative Systems Ecology.

Organismal Biology Distribution Course List	Integrative Systems Ecology Distribution Course List	Cellular, Molecular and Physiological Biology Distribution Course List
BIO 331: Animal Behavior	BIO 345: Organic Evolution	BCH 371: Modern Concepts in Biochemistry AND BCH 372: Modern Concepts in Biochemistry Laboratory
BIO 370: Vertebrate Zoology	BIO 474: Herpetology	BIO 360: Animal Physiology AND LSC 359: Animal Physiology Laboratory
BIO 385: Comparative Invertebrate Zoology	LSC 362: The Human Environment	BIO 443: Applied Molecular Genetics and Genomics
MIC 443: The Microbial Universe AND MIC 444: The Microbial Universe Laboratory	PLB 300: Plant Diversity and Evolution (L or SG)	PLB 308: Plant Physiology
PLB 310: The Flora of Arizona		

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biology (Environmental Science), BS

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASLSCEBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required of all transfer students in place of NEW 101. • The faculty will accept MAT 270 AND MAT 271 in place of MAT 210, but that will require more than 120 hours for the student to complete the degree. STP 226 is still required if the student chooses the MAT 270 AND MAT 271 option. If the student takes the second option, please take MAT 271 in place of STP 226 in term 2 and then take the STP 226 in place of the elective in term 7.
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA) or STP 226: Elements of Statistics (CS)	3	C	
NEW 101: The ASU New College Experience	1		
Term hours subtotal:	15		

Term 2 16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	• The faculty will accept MAT 270 AND MAT 271 in place of MAT 210, but that will require more than 120 hours for the student to
CHM 116: General Chemistry II (SQ)	4	C	

ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	complete the degree. STP 226 is still required if the student chooses the MAT 270 AND MAT 271 option. If the student takes the second option, please take MAT 271 in place of STP 226 in term 2 and then take the STP 226 in place of the elective in term 7.
MAT 210: Brief Calculus (MA) or STP 226: Elements of Statistics (CS)	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C	
BIO 130: Introduction to Environmental Science (SQ)	4	C	
CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I OR CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

Term 4 45 - 58 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	
CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I OR CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II	4	C	
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Complete CHM 113, CHM 116 course(s).			
Term hours subtotal:	14		

Term 5 59 - 74 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
LSC 347: Fundamentals of Genetics AND LSC 348: Fundamentals of Genetics Laboratory	4	C	• IAS 300 (3 credit hours) is required for all transfer students.
Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Upper Division Distribution Course	3	C	
Complete 2 courses: Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a			

Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	6	C
Term hours subtotal:	16	

Term 6 75 - 90 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ BIO 320: Fundamentals of Ecology AND LSC 322: Fundamentals of Ecology Laboratory OR BIO 353: Cell Biology AND BIO 354: Cell Biology Laboratory	4	C	
★ CHM 302: Environmental Chemistry	3	C	
IAS 407: Environmental Philosophy and Policy (L or HU) or PHI 407: Environmental Philosophy and Policy (L or HU)	3		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Upper Division Distribution Course	3	C	
Term hours subtotal:	16		

Term 7 91 - 106 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ LSC 362: The Human Environment OR LSC 394: Environmental Disasters	3	C	
Upper Division Distribution Course	3	C	
Elective	4		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	16		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ BIO 320: Fundamentals of Ecology AND LSC 322: Fundamentals of Ecology Laboratory OR BIO 353: Cell Biology AND BIO 354: Cell Biology Laboratory	4	C	
IAS 409: Eco-Community Ethics (HU) or PHI 409: Eco-Community Ethics (HU)	3		
Upper Division Distribution Course	4	C	
Elective	3		
Term hours subtotal:	14		

- Students must select a minimum of one lecture or lecture/lab combined course from each of the 3 Tracks; Cellular, Organismal and Integrative Systems Ecology.

Cellular, Molecular and Physiological Biology Distribution Course List	Integrative Systems Ecology Distribution Course List	Organismal Biology Distribution Course List
BCH 371: Modern Concepts in Biochemistry	BIO 345: Organic Evolution	BIO 331: Animal Behavior
BCH 372: Modern Concepts in Biochemistry Laboratory	BIO 474: Herpetology	BIO 370: Vertebrate Zoology
BIO 360: Animal Physiology	LSC 362: The Human Environment	BIO 385: Comparative Invertebrate Zoology
BIO 443: Applied Molecular Genetics and Genomics	PLB 300: Plant Diversity and Evolution (L or SG)	MIC 443: The Microbial Universe AND MIC 444: The Microbial Universe Laboratory
LSC 432: Fundamentals of Pharmacology AND LSC 359: Animal Physiology Laboratory		PLB 310: The Flora of Arizona
PLB 308: Plant Physiology		

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biology (Pharmacology/Toxicology), BS

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASLSCPBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
NEW 101: The ASU New College Experience	1		
MAT 210: Brief Calculus (MA) OR STP 226: Elements of Statistics (CS)	3	C	
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 210: Brief Calculus (MA) OR STP 226: Elements of Statistics (CS)	3	C	
Elective	1		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C
BIO 201: Human Anatomy and Physiology I (SG)	4	C
CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I	4	C
Literacy and Critical Inquiry (L)	3	
Complete BIO 181, BIO 182 course(s).		
Complete CHM 113, CHM 116 course(s).		
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II	4	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 5 61 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
LSC 347: Fundamentals of Genetics AND LSC 348: Fundamentals of Genetics Laboratory	4	C	• IAS 300 (3 credit hours) is required for all transfer students.
LSC 362: The Human Environment	3	C	
Cultural Diversity in the U.S. (C)	3		
Social-Behavioral Sciences (SB)	3		
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	16		

Term 6 77 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 320: Fundamentals of Ecology AND LSC 322: Fundamentals of Ecology Laboratory	4	C	
BIO 353: Cell Biology AND BIO 354: Cell Biology Laboratory	4	C	
Historical Awareness (H)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	14		

Term 7	91 - 104 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	BCH 371: Modern Concepts in Biochemistry AND BCH 372: Modern Concepts in Biochemistry Laboratory	4	C	
	ASB 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G) OR SOC 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G) OR Upper Division Humanities, Arts and Design (HU) AND Global Awareness (G) OR Upper Division Social-Behavioral Sciences (SB) AND Global Awareness (G)	3-4		
	MIC 443: The Microbial Universe AND MIC 444: The Microbial Universe Laboratory	4	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Term hours subtotal:	14-15		

Term 8	105 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	LSC 432: Fundamentals of Pharmacology	3	C	
	BIO 360: Animal Physiology AND LSC 359: Animal Physiology Laboratory	4	C	
	LSC 475: Principles of Toxicology	3	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Humanities, Arts and Design (HU)	3		
	Term hours subtotal:	16		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Communication, BA

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASCOMMBA

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 100: Introduction to Human Communication (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	13		

Term 2 14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 225: Public Speaking (L)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Global Awareness (G)	3		
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

	Minimum

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Grade	Notes
!	COM 207: Introduction to Communication Inquiry	3	C	
!	COM 230: Small Group Communication (SB) or COM 259: Communication in Business and the Professions	3	C	
	Cultural Diversity in the U.S. (C)	3		
	Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
	Social-Behavioral Sciences (SB)	3		
!	Complete First-Year Composition requirement.			
!	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	16		

Term 4	46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	COM 2** Elective or COM 3** Elective	3	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Historical Awareness (H)	3		
	Humanities, Arts and Design (HU)	3		
	Elective	3		
	Term hours subtotal:	15		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	COM 308: Advanced Research Methods in Communication (L) OR COM 309: Rhetorical, Interpretive, and Critical Methods in Communication	3	C	• IAS 300 (3 credit hours) is required for all transfer students and also fulfills the upper division SB requirement.
	COM 3** Elective	3	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	COM 308: Advanced Research Methods in Communication (L) OR COM 309: Rhetorical, Interpretive, and Critical Methods in Communication	3	C	
	Complete 2 courses: COM 3** Elective or COM 4** Elective	6	C	

Upper Division Language and Cultures: Requirement satisfied through the following:
* Completion of six semester hours of upper-division courses that have a

Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C
Elective	3	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* COM 4** Elective	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* COM 4** Elective	6	C	
Upper Division Elective	9		
Term hours subtotal:	15		

- Students can take up to 6 credit hours in the Major Electives from courses designated as COM Experiential Electives. An additional 6 credit hours of Experiential Electives may be taken outside the major, for a total of no more than 12 credit hours of Experiential Electives to be used towards graduation. Please see your academic advisor.

COM Experiential Electives - Maximum 6 credit hours towards major
COM 294: Introduction to Communication and Mentoring
COM 314: Inner-City Families: The Cycle of Poverty
COM 382: Classroom Apprenticeship
COM 383: Communication and Mentoring
COM 483: Advanced Communication and Mentoring
COM 484: Internship

COM 499: Individualized Instruction

Notes:

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Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Communication, BS

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASCOMMBS

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 100: Introduction to Human Communication (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	13		

Term 2 14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 225: Public Speaking (L)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Global Awareness (G)	3		
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

COM 207: Introduction to Communication Inquiry	3	C
COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions	3	C
Cultural Diversity in the U.S. (C)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Social-Behavioral Sciences (SB)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PSY 230: Introduction to Statistics (CS) OR STP 226: Elements of Statistics (CS)	3	C	
Humanities, Arts and Design (HU)	3		
Historical Awareness (H)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 308: Advanced Research Methods in Communication (L) OR COM 309: Rhetorical, Interpretive, and Critical Methods in Communication	3	C	• IAS 300 (3 credit hours) is required for all transfer students and also fulfills the Upper Division SB requirement.
PSY 330: Statistical Methods (CS) OR SBS 304: Social Statistics I (CS) OR STP 420: Introductory Applied Statistics (CS)	3	C	
COM 2** Elective or COM 3** Elective	3	C	
COM 3** Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 308: Advanced Research Methods in Communication (L) OR COM 309: Rhetorical, Interpretive, and Critical Methods in Communication	3	C	
Complete 2 courses: COM 3** Elective OR COM 4** Elective	6	C	

Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C
Elective	3	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* COM 4** Elective	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* COM 4** Elective	6	C	
Complete 2 courses: Upper Division Elective	6		
Elective	3		
Term hours subtotal:	15		

- Students can take up to 6 credit hours in the Major Electives from courses designated as COM Experiential Electives. An additional 6 credit hours of Experiential Electives may be taken outside the major, for a total of no more than 12 credit hours of Experiential Electives to be used towards graduation. Please see your academic advisor.

COM Experiential Electives - Maximum 6 credit hours towards major
COM 294: Introduction to Communication and Mentoring
COM 314: Inner-City Families: The Cycle of Poverty
COM 382: Classroom Apprenticeship
COM 383: Communication and Mentoring

COM 484: Internship

COM 483: Advanced Communication and Mentoring

COM 499: Individualized Instruction

Notes:

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Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
English, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASENGBA

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition		3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
MAT 142: College Mathematics (MA)		3	C	
NEW 101: The ASU New College Experience		1		
Natural Science - Quantitative (SQ)		4		
Social-Behavioral Sciences (SB)		3		
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition		3	C	
Computer/Statistics/Quantitative Applications (CS)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Social-Behavioral Sciences (SB)		6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ENG 200: Critical Reading and Writing About Literature (L or HU) OR ENG 205: Introduction to Writing, Rhetorics and Literacies OR ENG 213: Introduction to the Study of Language	3	C	
ENG 221: Survey of English Literature (HU) OR ENG 222: Survey of English Literature (HU & H) OR ENG 241: Literatures of the United States to 1860 ((L or HU) & C) OR ENG 242: Literatures of the United States, 1860 to Present (HU)	3	C	
Cultural Diversity in the U.S. (C)	3		
Global Awareness (G)	3		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 200: Critical Reading and Writing About Literature (L or HU) OR ENG 205: Introduction to Writing, Rhetorics and Literacies OR ENG 213: Introduction to the Study of Language	3	C	
ENG 221: Survey of English Literature (HU) OR ENG 222: Survey of English Literature (HU & H) OR ENG 241: Literatures of the United States to 1860 ((L or HU) & C) OR ENG 242: Literatures of the United States, 1860 to Present (HU)	3	C	
Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 221: Survey of English Literature (HU) OR ENG 222: Survey of English Literature (HU & H) OR ENG 241: Literatures of the United States to 1860 ((L or HU) & C) OR ENG 242: Literatures of the United States, 1860 to Present (HU)	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Upper Division Literature & Culture, Pre-1860	3	C	
ENG 2** Elective OR ENG 3** Elective OR ENG 4** Elective	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Literature & Culture, Post-1860	3	C	
	Complete 2 courses: ENG 2** Elective OR ENG 3** Elective OR ENG 4** Elective	6	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Upper Division Elective	3		
	Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Identities, Communities, & Social Practices	3	C	• An ENG Upper Division Special Topics course will satisfy the Identities, Communities, & Social Practices requirement if the course topic focuses explicitly upon issues of identities, communities, & social practice; including Studies in Forensic Linguistics. Please see your academic advisor before enrollment. • An ENG Upper Division Special Topics course will satisfy the Transnational, Linguistic, & Textual Circulation requirement if the course topic focuses explicitly upon issues of transnationalism & textual circulation. Please see your academic advisor before enrollment.
★	Upper Division Transnational, Linguistic, & Textual Circulation	3	C	
	ENG Upper Division Elective	3	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Upper Division Elective	3		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Theories and Practices of Writing	3	C	
★	ENG Upper Division Elective	3	C	
	Complete 2 courses: Upper Division Elective	6		
	Elective	3		
	Term hours subtotal:	15		

- Students must complete two of the courses in the major at the 400-level.

Literature & Culture, Pre-1860
ENG 315: Medieval Literature in Translation (HU)
ENG 321: Shakespeare (L or HU)
ENG 328: The Novel to Jane Austen (HU & H)
ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)
ENG 415: Studies in Medieval Literature and Culture (HU)
ENG 416: Chaucer in Middle English (HU)
ENG 421: Studies in Shakespeare (L or HU)
ENG 423: Renaissance Drama (L or HU)
ENG 425: Studies in Romanticism (HU)
ENG 432: The American Renaissance (HU)
ENG 440: Studies in American Literature and Culture (HU)

Literature & Culture, Post-1860
ENG 334: The American Southwest in Literature and Film ((L or HU) & C)
ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)
ENG 369: Science Fiction Studies
ENG 386: American Gothic
ENG 431: Whitman and Dickinson (L or HU)
ENG 437: The American Novel, 1900 - 1960 (L or HU)
ENG 438: American Novel Since 1960 (L or HU)
ENG 440: Studies in American Literature and Culture (HU)
ENG 450: The British Novel (HU)
ENG 471: Literature for Young Adults (HU)
ENG 478: Studies in Modernism (L or HU)
ENG 479: Studies in Postmodernism (HU & G)

Identities, Communities, & Social Practices
ENG 312: English in its Social Setting (L or HU or SB)
ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)
ENG 394: Special Topics
ENG 400: History of Literary Criticism (L or HU)
ENG 401: Topics in Critical Theory
ENG 420: Multicultural Autobiographies ((L or HU) & C)
ENG 440: Studies in American Literature and Culture (HU)
ENG 454: Gender and Literature (L or HU)
ENG 460: Ethnic Women Writers
ENG 461: Studies in Women and Literature (HU)
ENG 463: African American Literature
ENG 479: Studies in Postmodernism (HU & G)
ENG 494: Special Topics

Theories and Practices of Writing
ENG 311: Persuasive Writing (L)
ENG 323: Rhetoric and Grammar (L)
ENG 335: American Poetry
ENG 361: Scriptwriting
ENG 379: Travel Writing (L)
ENG 387: Intermediate Creative Writing Workshop in Poetry: Form, Theory, and Practice
ENG 388: Intermediate Creative Writing Workshop in Fiction: Form, Theory, and Practice
ENG 410: Writing for Publication
ENG 457: Studies in American Poetry (HU)

Transnational, Linguistic, & Textual Circulation
ENG 317: Cross-Cultural Writing ((L or HU) & G)
ENG 333: American Ethnic Literature ((L or HU) & C)
ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)
ENG 379: Travel Writing (L)
ENG 494: Special Topics
IAS 294: Special Topics

ENG 490: Literary Forms: Theory and Practice in Poetry

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
English (Secondary Education), BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASENGSEBA

Term 1 0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • By the end of term 4, a minimum 2.5 cumulative GPA is required in order to progress into the iTeachAZ Program.
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	17		

Term 2 18 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BLE 220: Foundations of Structured English Immersion	3	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS) or EDT 321: Computer Literacy: Mobile Technologies and Your World (CS)	3	C	
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	34 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 200: Critical Reading and Writing About Literature (L or HU)		3	C	
ENG 213: Introduction to the Study of Language		3	C	
ENG 221: Survey of English Literature (HU)		3	C	
ENG 241: Literatures of the United States to 1860 ((L or HU) & C)		3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
Milestone: Meet with Teachers College advisor.				
Milestone: Submit intent to progress form (online)				
	Term hours subtotal:	15		

Term 4	49 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 222: Survey of English Literature (HU & H)		3	C	
ENG 242: Literatures of the United States, 1860 to Present (HU)		3	C	
TEL 311: Instruction and Management in the Inclusive Classroom		3	C	
Writing and Literacy Course		3	C	
Milestone: Attend enrollment workshop.				
Milestone: Obtain DPS fingerprint clearance card.				
Milestone: Must attend iTeachAZ orientation the semester prior to starting field experience.				
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	12		

Term 5	61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ENG 485: Digital Tools		3	C	• If a clinical experience course is failed, the student must appeal to Mary Lou Fulton Teachers College.
RDG 323: Literacy Processes in Content Areas		3	C	
SED 396: Clinical Experience I		1	C	
Ethnicity, Gender and Conflict Course		3	C	
Linguistics, Rhetoric and Grammar Course		3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.		3	C	

Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 6 77 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ENG 471: Literature for Young Adults (HU)	3	C	• If a clinical experience course is failed, the student must appeal to Mary Lou Fulton Teachers College.
ENG 480: Methods of Teaching English: Composition (L)	3	C	
ENG 489: Culturally Sustaining Pedagogy	3	C	
SED 397: Clinical Experience II	1	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Upper Division Elective	3		
Term hours subtotal:	16		

Term 7 93 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ENG 482: Methods of Teaching English: Language (L)	3	C	• All degree requirements must be completed prior to student teaching. Only one course will be approved to take concurrently with student teaching. • If a clinical experience course is failed, the student must appeal to Mary Lou Fulton Teachers College.
ENG 486: Teaching Text	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
SED 496: Clinical Experience III	1	C	
Medieval and Renaissance Literature Course	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Ethnicity, Gender, and Conflict	Linguistics, Rhetoric and Grammar	Medieval and Renaissance Literature

AMS 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C) or ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C) or ETH 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)

AMS 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C) or ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C) or ETH 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)

ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)

ENG 454: Gender and Literature (L or HU) or ENG 461: Studies in Women and Literature (HU) or AMS 449: Hate Speech, Manifestos, and Radical Writings (SB & C) or ETH 449: Hate Speech, Manifestos, and Radical Writings (SB & C)

Writing and Literacy

ENG 215: Strategies of Academic Writing (L)

ENG 216: Persuasive Writing on Public Issues (L)

ENG 217: Writing Reflective Essays (L)

ENG 311: Persuasive Writing (L)

ENG 317: Cross-Cultural Writing ((L or HU) & G)

ENG 312: English in its Social Setting (L or HU or SB)

ENG 314: Modern Grammar

ENG 323: Rhetoric and Grammar (L)

ENG 413: History of English Language (HU)

ENG 472: Rhetorical Studies (L)

ENG 321: Shakespeare (L or HU)

ENG 415: Studies in Medieval Literature and Culture (HU)

ENG 416: Chaucer in Middle English (HU)

ENG 421: Studies in Shakespeare (L or HU)

ENG 422: Special Topics in Shakespeare (HU)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Environmental Science, BA

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASENVBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement into mathematics courses. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 is required in place of NEW 101 for transfer students.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
CHM 113: General Chemistry I (SQ)	4	C	
MAT 170: Precalculus (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Term hours subtotal:	15		

Term 2 16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 182: General Biology II (SG)	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
STP 226: Elements of Statistics (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 30 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENV 201: Fundamentals of Environmental Science	3	C	
PHY 101: Introduction to Physics (SQ)	4	C	

CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C
OGL 240: Introduction to Project Management	3	C
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 44 - 59 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ) OR GLG 108: Water Planet (SQ)	4	C	
ECN 212: Microeconomic Principles (SB)	3	C	
GPH 210: Society and Environment (G)	3	C	
SOS 111: Sustainable Cities ((HU or SB) & G)	3	C	
Social Science and Humanities Elective	3	C	
Term hours subtotal:	16		

Term 5 60 - 74 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CHM 302: Environmental Chemistry	3	C	• IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
LSC 347: Fundamentals of Genetics	3	C	
IAS 407: Environmental Philosophy and Policy (L or HU) or PHI 407: Environmental Philosophy and Policy (L or HU)	3	C	
Social Science and Humanities Elective	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3	C	
Term hours subtotal:	15		

Term 6 75 - 88 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 320: Fundamentals of Ecology AND LSC 322: Fundamentals of Ecology Laboratory	4	C	• The "L" course should come from the list of Science or Social Science and Humanities Electives.
SOC 331: Environmental Sociology (SB & G)	3	C	
Science Elective AND Literacy and Critical Inquiry (L) OR Social Science and Humanities Elective AND Literacy and Critical Inquiry (L)	3	C	
Upper Division Science Elective	4	C	
Term hours subtotal:	14		

Term 7 89 - 104 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENV 345: Spatial Analysis in the Environmental Sciences	3	C	

Upper Division Science Elective	4	C
Social Science and Humanities Elective	3	C
Cultural Diversity in the U.S. (C)	3	C
Historical Awareness (H)	3	C
Term hours subtotal:	16	

Term 8 105 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ENV 385: Environmental Impact Assessment	3	C	• Completion of the Upper Division Cultural Diversity in the U.S. (C) or Upper Division Global Awareness (G) AND SOC 331 in Term 6 satisfies the New College Language and Cultures requirement.
IAS 409: Eco-Community Ethics (HU) or PHI 409: Eco-Community Ethics (HU)	3	C	
Upper Division Science Elective	4	C	
Upper Division Social Science and Humanities Elective	3	C	
Upper Division Cultural Diversity in the U.S. (C) OR Upper Division Global Awareness (G)	3	C	
Term hours subtotal:	16		

Science Electives
BIO 331: Animal Behavior
BIO 360: Animal Physiology
BIO 370: Vertebrate Zoology
BIO 385: Comparative Invertebrate Zoology
BIO 410: Techniques in Conservation Biology and Ecology (L)
BIO 422: Ecosystem Ecology
BIO 426: Limnology (L)
BIO 474: Herpetology
ENV 310: Soil Science
PLB 300: Plant Diversity and Evolution (L or SG)
PLB 308: Plant Physiology

Social Science and Humanities Electives
ABS 381: Natural Resources Policy
ABS 479: Ecosystem Management and Planning (L)
ASB 272: Environmental Justice (SB)
ASB 326: Human Impacts on Ancient Environments (SB & H)
ASB 375: Humans and the Environment: What's the Connection? ((L or SB) & G)
BIO 499: Individualized Instruction
COM 312: Communication, Conflict, and Negotiation
COM 430: Leadership in Group Communication
ECN 211: Macroeconomic Principles (SB)
ERM 428: International Environmental Management (G)
HST 345: Environmental History (L)
LSC 484: Internship
LSC 499: Individualized Instruction
OGL 200: Introduction to Organizational Leadership (SB)

OGL 300: Theory and Practice of Leadership
OGL 355: Leading Organizational Innovation and Change (L)
POS 110: Government and Politics (SB)
POS 331: Public Opinion (SB)
POS 426: Elements of Public Policy (SB)
PUP 301: Introduction to Urban Planning (L)
SOC 333: Population (SB & G)
SOS 230: Professional skills in Sustainability
SOS 311: Future Thinking and Strategies
SOS 385: Business and Sustainability I

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Environmental Science, BS

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASENVBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar is required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for transfer students in place of NEW 101. • Either MAT 170 or MAT 210 is acceptable to meet the requirement. MAT 210 is recommended for students intending to pursue graduate degrees.
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 170: Precalculus (MA) OR MAT 210: Brief Calculus (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Term hours subtotal:	15		

Term 2 16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 182: General Biology II (SG)	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
STP 226: Elements of Statistics (CS)	3	C	
Complete ENG 101 or ENG 105 or ENG 107 course(s).			
Term hours subtotal:	14		

Term 3	30 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENV 201: Fundamentals of Environmental Science		3	C	• One semester of organic chemistry lecture+lab is required, either CHM 231+235 or CHM 233+237. CHM 233+237 should be taken by students intending to take electives from the Chemistry/Toxicology focus area, as they are prerequisites required for many courses in that focus area.
PHY 101: Introduction to Physics (SQ)		4	C	
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ) OR CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I		4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)		3		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	14		

Term 4	44 - 57 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ) OR GLG 108: Water Planet (SQ)		4	C	• The electives listed at the bottom are grouped by focus areas. Students can take electives from any of the focus areas. Some students may choose to specialize in a particular area, and therefore take all of their electives from within one group. Other students may choose a broad approach and take electives from each group. • Students must complete a total of at least 11 hours of Track Focus Elective Courses and at least 3 hours of Upper Division Track Focus Elective Courses.
SOS 111: Sustainable Cities ((HU or SB) & G)		3	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)		3		
Track Focus Elective Course		4-3	C	
	Term hours subtotal:	14-13		

Term 5	58 - 72 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 302: Environmental Chemistry		3	C	• IAS 300 (3 credit hours) is required for all transfer students.
IAS 407: Environmental Philosophy and Policy (L or HU) OR PHI 407: Environmental Philosophy and Policy (L or HU)		3	C	
LSC 347: Fundamentals of Genetics		3	C	
Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)		3		
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.		3	C	

Term hours subtotal:	15

Term 6	73 - 87 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	BIO 320: Fundamentals of Ecology AND LSC 322: Fundamentals of Ecology Laboratory	4	C	• The electives listed at the bottom are grouped by focus areas. Students can take electives from any of the focus areas. Some students may choose to specialize in a particular area, and therefore take all of their electives from within one group. Other students may choose a broad approach and take electives from each group. • Students must complete a total of at least 11 hours of Track Focus Elective Courses and at least 3 hours of Upper Division Track Focus Elective Courses.
★	ENV 345: Spatial Analysis in the Environmental Sciences	3	C	
	PLB 300: Plant Diversity and Evolution (L or SG)	4	C	
	Track Focus Elective Course	4-3	C	
	Term hours subtotal:	15-14		

Term 7	88 - 103 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	BIO 422: Ecosystem Ecology	3	C	• Students must complete a total of at least 11 hours of Track Focus Elective Courses and at least 3 hours of Upper Division Track Focus Elective Courses.
	BIO 370: Vertebrate Zoology OR BIO 385: Comparative Invertebrate Zoology	4	C	
	BIO 495: Undergraduate Research OR BIO 499: Individualized Instruction OR LSC 484: Internship OR LSC 492: Honors Directed Study OR LSC 499: Individualized Instruction	3	Y	
	Upper Division Track Focus Elective Course	3-4	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Term hours subtotal:	16-17		

Term 8	104 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	ENV 310: Soil Science	4	C	• The electives listed at the bottom are grouped by focus areas. Students can take electives from any of the focus areas. Some students may choose to specialize in a particular area, and therefore take all
★	ENV 385: Environmental Impact Assessment	3	C	
	IAS 409: Eco-Community Ethics (HU) OR PHI 409: Eco-Community Ethics (HU)	3	C	
	Track Focus Elective Course	3-4	C	

Elective		4	C
	Term hours subtotal:	17-18	

of their electives from within one group. Other students may choose a broad approach and take electives from each group.
- Students must complete a total of at least 11 hours of Track Focus Elective Courses and at least 3 hours of Upper Division Track Focus Elective Courses.

Business/Leadership
COM 430: Leadership in Group Communication
OGL 200: Introduction to Organizational Leadership (SB)
OGL 240: Introduction to Project Management
OGL 300: Theory and Practice of Leadership
OGL 355: Leading Organizational Innovation and Change (L)
SOS 230: Professional skills in Sustainability
SOS 311: Future Thinking and Strategies
SOS 385: Business & Sustainability I

Chemistry/Toxicology
BCH 371: Modern Concepts in Biochemistry AND BCH 372: Modern Concepts in Biochemistry Laboratory
BIO 353: Cell Biology
BIO 443: Applied Molecular Genetics and Genomics
CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II
CHM 303: Environmental Chemistry Laboratory (L)
LSC 375: Analytical Chemistry for Life Sciences
LSC 376: Analytical Chemistry for Life Sciences Lab
LSC 475: Principles of Toxicology

Ecosystem/Global Change
BIO 323: Ecosystem Restoration and Management
BIO 412: Conservation in Practice
BIO 415: Biometry (CS)
BIO 421: Landscape Ecology
BIO 426: Limnology (L)
LSC 362: The Human Environment
MIC 443: The Microbial Universe AND MIC 444: The Microbial Universe Laboratory
SOS 110: Sustainable World (SB)

Organismal/Conservation Biology
BIO 331: Animal Behavior
BIO 360: Animal Physiology
BIO 370: Vertebrate Zoology
BIO 385: Comparative Invertebrate Zoology
BIO 410: Techniques in Conservation Biology and Ecology (L)
BIO 474: Herpetology
PLB 308: Plant Physiology
PLB 310: The Flora of Arizona

Total Hours: 120

Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Ethnicity, Race and First Nations Studies, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASETHBA

Students interested in this program should apply to the BA in Social and Cultural Analysis (https://webapp4.asu.edu/programs/t5/majorinfo/ASU00/ASSCABA/undergrad/false).

Term 1 0 - 16 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • NEW 101 or College specific equivalent First Year Seminar required of all freshman students. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Historical Awareness (H)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
ETH 100: Ethnic and Indigenous Lives (SB & C)	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**

WST 100: Women, Gender, and Society (SB & C)	3	C
Humanities, Arts and Design (HU)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Humanities, Arts and Design (HU)	3		• For Career Course, select a career area in consultation with an advisor. Select 6 credit hours based on the following career focus areas: Arts & Music, Business, Education/Teaching, Health, Law, Policy & Public Sector, Spanish, Science & Technology, and Social Entrepreneurship.
Career Course (see Academic Advisor)	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HRC 310: Social and Cultural Studies: Method and Theory OR ENG 317: Cross-Cultural Writing ((L or HU) & G)	3	C	• For Upper Division Career Course, select a career area in consultation with an advisor. Select 6 credit hours based on the following career focus areas: Arts & Music, Business, Education/Teaching, Health, Law, Policy & Public Sector, Spanish, Science & Technology, and Social Entrepreneurship. • IAS 300 (3 credit hours) is required for all transfer students.
Upper Division Career Course (see Academic Advisor)	3	C	
Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HRC 310: Social and Cultural Studies: Method and Theory OR ENG 317: Cross-Cultural Writing ((L or HU) & G)	3	C	

★ *Complete 2 courses:* Upper Division Cluster Course		6	C
Upper Division Elective		3	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.		3	C
	Term hours subtotal:	15	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* Cluster Course	6	C	
★ *Complete 2 courses:* Upper Division Cluster Course	6	C	
Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HRC 480: Capstone: Practices and Approaches	3	C	
★ *Complete 2 courses:* Upper Division Cluster Course	6	C	
Upper Division Elective	3		
Term hours subtotal:	12		

- For Cluster Courses, students must choose two courses from each of the four clusters listed below, for a total of 24 credit hours; at least 18 credit hours must be upper division.

Community & Policy Matters Cluster List	Identity Matters Cluster List	Literacy Matters Cluster List
AMS 428: Chicano Cultures in the Southwest (SB)	AMS 330: American Lives (HU & C)	ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)
IAS 407: Environmental Philosophy and Policy (L or HU) or PHI 407: Environmental Philosophy and Policy (L or HU)	ENG 420: Multicultural Autobiographies ((L or HU) & C)	ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)
IAS 409: Eco-Community Ethics (HU) or PHI 409: Eco-Community Ethics (HU)	ENG 476: Oral Traditions ((L or HU or SB) & C)	ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)
WST 380: Race, Gender, and Class (SB & C)	SBS 301: Cultural Diversity ((L or SB) & C)	ENG 460: Ethnic Women Writers
	WST 370: Chronicling Women's Lives (HU & C)	

WST 473: Indigenous and Latina/Chicana Representation (SB & C)

ENG 462: Africana Literature (HU & G)

IAP 464: Media and Diversity (HU & G)

WST 467: Ethnic Women Writers (HU & C)

Transnational Matters Cluster List
HST 454: History of Genocide (G & H)
REL 390: Women and Religion (HU & G) or WST 390: Women and Religions (HU & G)
SOC 324: Work and the Workplace (SB & H)
WST 430: Gender on the Borderlands (SB & G)
WST 475: Women of the Diaspora across Cultures (HU)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Applied Computing, Mathematics and Technology

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASACMTEXPL

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	ACO 101: Introduction to Computer Science (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement into Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshmen students. NEW 101 satisfies this requirement.
◆	MAT 117: College Algebra (MA) OR MAT 170: Precalculus (MA) OR MAT 270: Calculus with Analytic Geometry I (MA)	3-4	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	NEW 101: The ASU New College Experience	1		
	NEW 210: From Passion to Practice: Charting Your Path	3	C	
	Social-Behavioral Sciences (SB)	3		
	Term hours subtotal:	16-17		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	ACO 102: Object-Oriented Programming (CS) OR STP 280: Probability and Statistics for Researchers (CS)	3	C	
◆	MAT 117: College Algebra (MA) OR MAT 170: Precalculus (MA) OR MAT 270: Calculus with Analytic Geometry I (MA)	3-4	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	NEW 225: Building a Better You	3	C	
	Humanities, Arts and Design (HU)	3		
◆	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15-16		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	ACO 201: Data Structures and Algorithms (CS) OR STP 281: Statistical Analysis for Researchers	3	C	

Natural Science - Quantitative (SQ)	4	C
Historical Awareness (H)	3	
Literacy and Critical Inquiry (L)	3	C
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Milestone: Selection of a major.		
Term hours subtotal:	16	

Hide Course List(s)/Track Group(s)

Notes:

- Students considering ASU majors requiring a second language may consult with an academic advisor to consider a second language course for any term.
- Students should consider completing Global, Historical, and Cultural Awareness requirements with their Social and Behavioral or Humanities and Fine Arts courses.

Total Hours: 47
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Health and Life Sciences

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASHSCIEXPL

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
NEW 210: From Passion to Practice: Charting Your Path	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all Freshmen. NEW 101 satisfies this requirement.
Mathematics (MA)	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
NEW 101: The ASU New College Experience	1		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
NEW 225: Building a Better You	3	C	
Natural Science - Quantitative (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Global Awareness (G)	3		
Humanities, Arts and Design (HU)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		

Literacy and Critical Inquiry (L) AND Historical Awareness (H)	3
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3
Complete First-Year Composition requirement.	
Complete Mathematics (MA) requirement.	
Milestone: Selection of a major.	
Term hours subtotal:	16

Hide Course List(s)/Track Group(s)

Notes:

- Students considering ASU majors requiring a second language may consult with an academic advisor to consider a second language course for any term.

Total Hours: 46
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Humanities, Fine Arts and Design

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASHUFAEXPL

Term 1	0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam scores determine placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshmen students. NEW 101 satisfies this requirement.
!	NEW 210: From Passion to Practice: Charting Your Path	3	C	
!	PHI 101: Introduction to Philosophy (HU)	3	C	
	NEW 101: The ASU New College Experience	1		
	Mathematics (MA)	3		
	Term hours subtotal:	13		

Term 2	14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	NEW 225: Building a Better You	3	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Historical Awareness (H)	3		
	Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 200: Critical Reading and Writing About Literature (L or HU)	3	C	
!	IAP 201: Introduction to Interdisciplinary Arts (HU) OR IAP 202: Perspectives on Interdisciplinary Arts and Performance (HU)	3	C	

Global Awareness (G)	3	
Natural Science - Quantitative (SQ)	4	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	C
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Milestone: Selection of a major.		
Term hours subtotal:	16	

Hide Course List(s)/Track Group(s)

Notes:

- Students considering ASU majors requiring a second language may consult with an academic advisor to consider a second language course for any term.

Total Hours: 45
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Exploratory Social and Behavioral Sciences

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSBSEXPL

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 100: Introduction to Human Communication (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required for all freshmen students. NEW 101 satisfies this requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
NEW 210: From Passion to Practice: Charting Your Path	3	C	
NEW 101: The ASU New College Experience	1		
Mathematics (MA)	3		
Term hours subtotal:	13		

Term 2 14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
NEW 225: Building a Better You	3	C	
PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB)	3	C	
Cultural Diversity in the U.S. (C)	3		
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 225: Public Speaking (L)	3	C	
Humanities, Arts and Design (HU)	3	C	

ACO 100: All About Data: Design, Query, and Visualization (CS) OR CIS 105: Computer Applications and Information Technology (CS)	3	C
Historical Awareness (H)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Milestone: Selection of a major.		
Term hours subtotal:	16	

Hide Course List(s)/Track Group(s)

Notes:

- Students considering ASU majors requiring a second language may consult with an academic advisor to consider a second language course for any term.

Total Hours: 45
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Forensics, BS

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASFOREBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ)		4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in Mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
CHM 113: General Chemistry I (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 210: Brief Calculus (MA)		3	C	
NEW 101: The ASU New College Experience		1		
	Term hours subtotal:	15		

Term 2	16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 182: General Biology II (SG)		4	C	
CHM 116: General Chemistry II (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
PSY 101: Introduction to Psychology (SB)		3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	14		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 233: General Organic Chemistry I		3	C	

CHM 237: General Organic Chemistry Laboratory I	1	C
CRJ 100: Introduction to Criminal Justice (SB)	3	C
FOR 286: Principles of Forensic Science	4	C
PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 45 - 58 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 234: General Organic Chemistry II	3	C	
CHM 238: General Organic Chemistry Laboratory II	1	C	
FOR 290: Historical Perspectives of Forensic Science	3	C	
PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	
STP 226: Elements of Statistics (CS)	3	C	
Term hours subtotal:	14		

Term 5 59 - 74 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
LSC 347: Fundamentals of Genetics	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
LSC 348: Fundamentals of Genetics Laboratory	1	C	
ENG 301: Writing for the Professions (L) OR ENG 311: Persuasive Writing (L) OR IAS 300: Adult Career Development (L or SB)	3		
FOR 210: Sociology of Murder (SB)	3	C	
FOR 402: Forensic Biology	3	C	
FOR 454: History of Genocide (G & H)	3	C	
Term hours subtotal:	16		

Term 6 75 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIO 353: Cell Biology	3	C	
BIO 354: Cell Biology Laboratory	1	C	
FOR 400: Comparative Forensics	3	C	
FOR 370: Modern Practices in Forensic Science	3	C	
FOR 406: Moral Dilemmas (L or HU)	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	16		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	BCH 371: Modern Concepts in Biochemistry	3	C	
★	BCH 372: Modern Concepts in Biochemistry Laboratory	1	C	
	FOR 425: Analytical Chemistry for Life Sciences	3	C	
	FOR 426: Analytical Chemistry for Life Sciences Lab	2	C	
	FOR 410: Professional Practices in Forensic Science (L)	3	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	FOR 485: Forensic Science Capstone	3	C	
	FOR 401: Forensic Toxicology	3	C	
	FOR Elective	3	C	
	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Term hours subtotal:	15		

Forensic Science Electives
FOR 350: Computer Forensics
FOR 377: Forensic Analytical Chemistry Laboratory
FOR 394: Special Topics
FOR 447: Molecular Genetics Laboratory
FOR 475: Principles of Toxicology
FOR 484: Internship
FOR 486: Peer Mentoring in the Forensic Sciences

FOR 492: Honors Directed Study

FOR 493: Honors Thesis (L)

FOR 494: Special Topics

FOR 497: Honors Colloquium

FOR 498: Pro-Seminar (L)

FOR 499: Individualized Instruction

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
History, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASHISBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Two Semester Survey in U.S., European or World History AND Historical Awareness (H)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Two Semester Survey in U.S., European or World History AND Historical Awareness (H)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

		Minimum

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Grade	Notes
History Elective		3	C	
Cultural Diversity in the U.S. (C)		3		
Natural Science - Quantitative (SQ)		4		
Social-Behavioral Sciences (SB)		3		
Elective		3		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: History Related Area Course		6	C	
Global Awareness (G)		3		
Humanities, Arts and Design (HU)		3		
Elective		3		
	Term hours subtotal:	15		

Term 5	64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division History Elective		6		• IAS 300 (3 credit hours) is required for all transfer students.
Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)		3		
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.		3	C	
Elective		3		
	Term hours subtotal:	15		

Term 6	79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Non-US Non-European History Course		3	C	• For Upper Division Non-US Non-European History Course, please see advisor for more information.
History Related Area Course		3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters		3	C	

of a current computer language. Adjustment to upper division hours is required if lower division courses are used.		
Elective	3	
Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division History Elective	3		
★ *Complete 2 courses:* Upper Division History Related Area Course	6	C	
★ Upper Division Non-US Non-European History Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HST 495: Methods of Historical Inquiry (L)	3	C	
★ Upper Division History Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- Every History major must select two courses from one of the three survey tracks: U.S., European, or World History.

History Related Area Courses
AMS Elective
ENG Elective
ETH Upper Division Elective
HST Elective
HRC Elective
LAS Elective
PHI Elective
REL Upper Division Elective
SPA Elective

Non-US/Non European History Courses
HST 305: Studies in Latin American History (SB & H)
HST 375: Colonial Latin America (SB & H)
HST 376: Modern Latin America (SB & H)

Two Semester Survey in European History
HST 102: Western Civilization: Ancient and Medieval Europe (SB & H)
HST 103: Western Civilization: Renaissance to Enlightenment ((HU or SB) & H)
HST 104: Western Civilization: French Revolution to European Union ((HU or SB) & G & H)

Two Semester Survey in U.S. History
HST 109: United States to 1865 ((HU or SB) & H)

Two Semester Survey in World History
HST 100: Global History to 1500 (HU & H & G)

HST 110: United States Since 1865 (SB & H)	HST 101: Global History Since 1500 (HU & H & G)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
History (Secondary Education), BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASHISSEBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST 100: Global History to 1500 (HU & H & G) OR HST 101: Global History Since 1500 (HU & H & G) OR HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • By the end of term 4, a minimum 2.5 cumulative GPA is required in order to progress into the iTeachAZ Program.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
NEW 101: The ASU New College Experience	1		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	14		

Term 2 15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST 100: Global History to 1500 (HU & H & G) OR HST 101: Global History Since 1500 (HU & H & G) OR HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	
BLE 220: Foundations of Structured English Immersion	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	HST 100: Global History to 1500 (HU & H & G) OR HST 101: Global History Since 1500 (HU & H & G) OR HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS) or EDT 321: Computer Literacy: Mobile Technologies and Your World (CS)	3	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
◆	Complete First-Year Composition requirement.			
◆	Complete Mathematics (MA) requirement.			
◆	Milestone: Complete online intent to progress form.			
◆	Milestone: Meet with Teachers College advisor.			
	Term hours subtotal:	16		

Term 4	46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	HST 100: Global History to 1500 (HU & H & G) OR HST 101: Global History Since 1500 (HU & H & G) OR HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	
	Complete 4 courses: Elective	12		
◆	Milestone: DPS fingerprint clearance card on file with MLFTC advising office (to be uploaded with iTeachAZ application)			
◆	Milestone: Must attend iTeachAZ orientation the semester prior to starting field experience.			
◆	Milestone: Attend enrollment workshop.			
◆	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	15		

Term 5	61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	EDP 313: Childhood and Adolescence (SB)	3	C	• If a clinical experience course is failed, the student must appeal to Mary Lou Fulton Teachers College.
★	SED 396: Clinical Experience I	1	C	
★	TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or	3	C	

four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.		
Upper Division Latin America Elective	3	C
Upper Division US History Elective	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 6 77 - 92 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HST 480: Methods of Teaching History: Classroom Resources	3	C	• If a clinical experience course is failed, the student must appeal to Mary Lou Fulton Teachers College.
★ HST 495: Methods of Historical Inquiry (L)	3	C	
★ RDG 323: Literacy Processes in Content Areas	3	C	
★ SED 397: Clinical Experience II	1	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Upper Division US History Elective	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 7 93 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HST 481: Methods of Teaching History: Community Resources	3	C	• All degree requirements must be completed prior to student teaching. Only one course will be approved to take concurrently with student teaching. • If a clinical experience course is failed, the student must appeal to Mary Lou Fulton Teachers College.
★ SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
★ SED 496: Clinical Experience III	1	C	
Upper Division European Elective	3	C	
Upper Division Elective	3		
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

US History
HST 313: American Cultural History to 1865 (SB & H)
HST 314: American Cultural History Since 1865 ((HU or SB) & H)
HST 320: U.S. Urban History since 1850 (SB & H)
HST 322: Constitutional History of the United States Since 1865 (H)
HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)
HST 334: African American History Since 1865 ((HU or SB) & C & H)
HST 337: American Indian History to 1900 ((HU or SB) & C & H)
HST 338: American Indian History since 1900 ((HU or SB) & C & H)
HST 340: American Military History (SB & H)
HST 341: U.S. West 19th Century (SB & H)
HST 400: Topics in American Historical Periods
HST 406: American Revolution/1763-1789 (SB & H)
HST 408: Civil War and Reconstruction ((L or SB) & H)
HST 413: Contemporary America ((L or SB) & H)
HST 415: Unequal Sisters: Women and Political and Cultural Change ((L or SB) & H & C)
HST 419: 20th Century Chicano/a History

European History
HST 346: Ancient Greece II: Late Classical and Hellenistic Period (SB & H)
HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War
HST 348: Rome (SB & H)
HST 350: Later Middle Ages ((HU or SB) & H)
HST 352: Europe's Reformations ((L or HU or SB) & H)
HST 355: Total War and the Crisis of Modernity (SB & G & H)
HST 360: The Crusades: Religion & Conflict in the Middle Ages (SB & H)
HST 362: Sex and Society in Classical and Medieval Europe (SB & H)
HST 363: Sex and Society in Early Modern Europe ((HU or SB) & H)
HST 454: History of Genocide (G & H)
HST 465: Women in Europe, 1750 to Present ((HU or SB) & H)

Latin American History
HST 305: Studies in Latin American History (SB & H)
HST 375: Colonial Latin America (SB & H)
HST 376: Modern Latin America (SB & H)
HST 404: Conquest and Encounters in Colonial Latin America (L & G)
HST 418: The Hispanic Southwest (SB)
HST 447: Modern Mexico (SB & H)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Interdisciplinary Arts and Performance, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASIAPBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
IAP 102: Foundations I: Performance Techniques and Composition OR IAP 103: Foundations I: Interdisciplinary Digital Media OR IAP 104: Foundations I: Fundamentals of Sound Art OR IAP 105: Foundations I: Fundamentals of Visual Art	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
IAP 102: Foundations I: Performance Techniques and Composition OR IAP 103: Foundations I: Interdisciplinary Digital Media OR IAP 104: Foundations I: Fundamentals of Sound Art OR IAP 105: Foundations I: Fundamentals of Visual Art	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

		Minimum

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Grade	Notes
IAP Lower Division Elective		3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Social-Behavioral Sciences (SB)		3		
Complete 2 courses: Elective		6		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
IAP 201: Introduction to Interdisciplinary Arts (HU) OR IAP 202: Perspectives on Interdisciplinary Arts and Performance (HU)		3	C	
Cultural Diversity in the U.S. (C)		3		
Global Awareness (G)		3		
Humanities, Arts and Design (HU)		3		
IAP Lower Division Elective		3	C	
	Term hours subtotal:	15		

Term 5	64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IAP 304: Traditions of the Avant-Garde and Experimental Art (L or HU) OR IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)		3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Complete 2 courses: IAP Upper Division Elective		6	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)		3		
Elective		3		
	Term hours subtotal:	15		

Term 6	79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
IAP 325: Sound Performance: Exploring Alternative Performance Groups		3	C	
IAP 354: Visual Representation		3	C	
IAP 361: Digital Editing and Media Literacy (CS)		3	C	
IAP 4** Elective		3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or		3	C	

four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.			
	Term hours subtotal:	15	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ IAP 334: Conceptual Development in the Arts	3	C	
★ IAP 375: Contemporary Performance: Theories and Practice	3	C	
IAP 4** Elective	3	C	
IAP Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ IAP 480: Senior Project	3	C	
Complete 2 courses: Elective	6		
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Interdisciplinary Arts and Sciences, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASIASBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition OR ENG 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107: First-Year Composition OR ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college specific equivalent First Year Seminar required of all freshman students. NEW 101 satisfies this requirement.
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by Necessary course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition OR ENG 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107: First-Year Composition OR ENG 108: First-Year Composition	3	C	
Historical Awareness (H)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Literacy and Critical Inquiry (L)	3		• Area of Concentration courses are chosen in
Area of Concentration Course	3	C	

Cultural Diversity in the U.S. (C)	3		consultation with an academic advisor.
Social-Behavioral Sciences (SB)	3		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Humanities, Arts and Design (HU)	3		• Area of Concentration courses are chosen in consultation with an academic advisor.
Area of Concentration Course	3	C	
Global Awareness (G)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
IAS 300: Adult Career Development (L or SB)	3	C	• Area of Concentration courses are chosen in consultation with an academic advisor.
Upper Division Area of Concentration Course	3	C	
Upper Division Ethical Reflection Course AND Upper Division Humanities, Arts and Design (HU)	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Area of Concentration Course	3	C	• Area of Concentration courses are chosen in consultation with an academic advisor.
Upper Division Diverse Identities Course	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	

Complete 2 courses: Elective	6	
Term hours subtotal:	15	

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AMS OR ENG OR ETH OR HRC OR HST OR IAP OR IAS OR LAS OR PHI OR REL OR SPA OR WST Upper Division Elective	3	C	• Area of Concentration courses are chosen in consultation with an academic advisor.
Complete 2 courses: Upper Division Area of Concentration Course	6	C	
Upper Division Scientific and Mathematical Perspectives Course	3	C	
Upper Division Secular and Sacred Worldviews Course	3	C	
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HON 493: Honors Thesis (L) OR HRC 480: Capstone: Practices and Approaches OR IAS 484: Internship OR IAS 493: Honors Thesis (L)	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	3		
Term hours subtotal:	12		

Diverse Identities Course List
AMS 330: American Lives (HU & C)
AMS 428: Chicano Cultures in the Southwest (SB)
WST 473: Indigenous and Latina/Chicana Representation (SB & C)
ENG 317: Cross-Cultural Writing ((L or HU) & G)
ENG 420: Multicultural Autobiographies ((L or HU) & C) or IAS 420: Multicultural Autobiographies ((L or HU) & C)

Ethical Reflection Course List
IAS 406: Moral Dilemmas (L or HU) or PHI 406: Moral Dilemmas (L or HU)
PHI 408: Feminist Ethics (HU)
IAS 409: Eco-Community Ethics (HU) or PHI 409: Eco-Community Ethics (HU)
PHI 304: Existentialism (HU)
PHI 306: Applied Ethics (HU)
PHI 324: Existential Ethics (HU)
PHI 360: Business and Professional Ethics (HU)

Scientific and Mathematical Perspectives Course List
BIO 301: Field Natural History (SG)
IAS 340: Bioethics (HU) or PHI 320: Bioethics (HU)
IAS 407: Environmental Philosophy and Policy (L or HU) or PHI 407: Environmental Philosophy and Policy (L or HU)
IAS 410: Evolution of Ideas (L or HU)
IAS 411: History and Philosophy of Mathematics (HU & H) or MAT 411: History and Philosophy of Mathematics (HU & H)
IAS 415: Life in the Universe
IAS 416: Black Holes and Beyond
LSC 362: The Human Environment

PHI 319: Philosophy, Computing and Artificial Intelligence (CS)

SBS 304: Social Statistics I (CS)

Secular and Sacred Worldviews Course List
HST 357: Historical Perspectives on Philosophy and Religion or PHI 391: Historical Perspectives on Philosophy and Religion or REL 391: Historical Perspectives on Philosophy and Religion
IAS 430: Science and Religion (L or HU)
PHI 303: The Future of Religions (L or HU) or REL 300: The Future of Religions (L or HU)
PHI 318: Philosophy of Religion (HU)
REL 310: Western Religious Traditions (HU & H)
REL 320: American Religious Traditions (HU & C & H)
REL 321: Religion in America ((L or HU) & C & H)
REL 345: Asian Religious Traditions (HU & G)
REL 381: Religion and Moral Issues (L or HU)
REL 390: Women and Religion (HU & G) or WST 390: Women and Religion (HU & G)
REL 401: Sacred Scriptures and Social Choices (HU & G)
REL 420: Religion in American Life and Thought (HU)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)

- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Latin American Studies, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASLASBA

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 201: Intermediate Spanish (G)		4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 142: College Mathematics (MA)		3	C	
NEW 101: The ASU New College Experience		1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
	Term hours subtotal:	14		

Term 2	15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 202: Intermediate Spanish (G)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Natural Science - Quantitative (SQ)		4		
Elective		4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	15		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 313: Spanish Conversation and Composition (G)		3	C	
LAS 205: Deep Roots: Latin America		3	C	

Computer/Statistics/Quantitative Applications (CS)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
LAS 206: Locating Latin America:Interdisciplinary Methods	3	C	
SPA 314: Spanish Conversation and Composition (G)	3	C	
Humanities, Arts and Design (HU)	3		
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
LAS 330: From the Inside: The Latin American Journey	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Upper Division Latin American Emphasis Track Course	3	C	
SPA 325: Introduction to Hispanic Literature (HU)	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Community Embeddedness Course	3	C	
Upper Division Latin American Emphasis Track Course	3	C	
Upper Division Elective	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Latin American Emphasis Track Course	3	C	
Social-Behavioral Sciences (SB)	3		

Complete 3 courses: Elective	9	
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★LAS 499: Individualized Instruction	3	C	
★Upper Division Latin American Emphasis Track Course	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- For Latin American Emphasis Track Course requirement, students must choose one course from four different emphasis tracks for a total of 12 credits.

Community Embeddedness
AMS 412: Studies in American Politics & Law
ASB 447: Citizenship, Nationalism, and Identity (SB & C) or POS 447: Citizenship, Nationalism, and Identity (SB & C) or SBS 447: Citizenship, Nationalism, and Identity (SB & C)
LAS 430: Gender on the Borderlands (SB & G)
LAS 484: Internship

Latin American Emphasis Track 1: Arts
IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)
IAP 354: Visual Representation
IAP 361: Digital Editing and Media Literacy (CS)
IAP 473: Aesthetic Research (L or HU)
IAP 474: Art and Film (L or HU)
LAS 471: Treaties and Cultural Production in Spain and the Americas
LAS 480: Current Trends in Theatre and New Media in Latin America and Spain
MUS 354: Latin American Music (HU)
SPA 434: Drama of the Golden Age
SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

Latin American Emphasis Track 2: Narrative (Literature & Film)
LAS 340: Latin American Women Writers
LAS 351: Cityscapes: Urban Mexican Literature and Culture
LAS 355: Contemporary Mexican Cinema: Changing Cartographies
LAS 481: Dictatorships and Dirty Wars: Latin American Cinema from Resistance to Reconciliation
SPA 325: Introduction to Hispanic Literature (HU)
SPA 394: Special Topics
SPA 426: Literature and Society in Modern Spain (HU)
SPA 427: Colonial and Postcolonial Latin American Literature (L or HU)
SPA 429: Writing Mexico: Major Texts ((L or HU) & G)
SPA 431: Prose of Golden Age (L or HU)
SPA 435: Cervantes-Don Quijote ((L or HU) & H)
SPA 454: 19th-Century Spanish American Narrative
SPA 456: 20th-Century Spanish American Fiction

SPA 485: Chicano/a Short Story: Espanglish, Barrio y Xicanisma (L & C)

SPA 486: Mexican American Novel

Latin American Emphasis Track 3: History/Political Science
AMS 428: Chicano Cultures in the Southwest (SB)
ASB 356: Central American Studies (SB & G) or GCU 356: Central American Studies (SB & G) or POS 354: Central American Studies (SB & G) or SBS 356: Central American Studies (SB & G) or SOC 356: Central American Studies (SB & G)
ASB 342: Mexico-U.S. Borderlands (SB & C) or SBS 342: Mexico-U.S. Borderlands (SB & C) or SOC 342: Mexico-U.S. Borderlands (SB & C)
HST 305: Studies in Latin American History (SB & H)
HST 375: Colonial Latin America (SB & H)
HST 376: Modern Latin America (SB & H)
HST 404: Conquest and Encounters in Colonial Latin America (L & G)
HST 418: The Hispanic Southwest (SB)
HST 419: 20th Century Chicano/a History
HST 441: Latin America and the World Economy (L & G & H)
HST 447: Modern Mexico (SB & H)
LAS 350: The Construction of a Nation: Chile in the 20th/21st Century
LAS 481: Dictatorships and Dirty Wars: Latin American Cinema from Resistance to Reconciliation
POS 438: Latino Politics (SB & C)
POS 453: Latin America (SB & G)
POS 454: Mexico (SB & G)
POS 456: Latin American Cities (SB & G)
POS 464: Border Cities: Action Research on Globalization (SB & G)
Latin American Emphasis Track 6: Business & Professions

Latin American Emphasis Track 4: Educational/Linguistics
SPA 400: Introduction to Spanish Linguistics
SPA 413: Advanced Spanish Grammar (G)
SPA 417: Spanish Phonetics and Phonology
SPA 418: Spanish Syntax
SPA 420: Applied Spanish Linguistics (L)
SPA 421: Spanish in the Southwest (C)
SPA 422: Spanish Lexicology and Lexicography

Latin American Emphasis Track 5: Sociology/Anthropology
AMS 330: American Lives (HU & C)
ASB 342: Mexico-U.S. Borderlands (SB & C) or SBS 342: Mexico-U.S. Borderlands (SB & C) or SOC 342: Mexico-U.S. Borderlands (SB & C)
LAS 430: Gender on the Borderlands (SB & G)
LAS 473: Indigenous and Latina/Chicana Representation (SB & C)
SPA 464: Jaiton Works in Chicano/a Literature ((HU or SB) & C)
SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C)
SPA 472: Latin American Society: Five Case Studies (HU & H & G)
SPA 474: Revolutionary Mexico and Postmodern Revisions ((L or HU) & G)

IAS 406: Moral Dilemmas (L or HU) or
PHI 406: Moral Dilemmas (L or HU)

LAS 471: Treaties and Cultural Production in Spain and the Americas

PHI 306: Applied Ethics (HU)

PHI 360: Business and Professional Ethics (HU)

SPA 394: Special Topics

SPA 401: Spanish Oral Communication for the Professions

SPA 402: Written Communication for the Professions

SPA 403: Spanish Grammar and Stylistics for the Professions

SPA 404: Spanish in U. S. Professional Communities (C)

SPA 405: Latino Cultural Perspectives for the Professions (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Philosophy, Religion and Society, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASRELBA

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHI 101: Introduction to Philosophy (HU)		3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 142: College Mathematics (MA)		3	C	
NEW 101: The ASU New College Experience		1		
Natural Science - Quantitative (SQ)		4		
	Term hours subtotal:	14		

Term 2	15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
REL 100: Religions of the World (HU & G)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Computer/Statistics/Quantitative Applications (CS)		3		
Social-Behavioral Sciences (SB)		3		
Elective		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	15		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

PHI 103: Principles of Sound Reasoning (L or HU) OR PHI 105: Intro to Ethics (HU)	3	C
Cultural Diversity in the U.S. (C)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4

46 - 60 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
Related Area Course	3	C	• A Related Area Course is any course offered by the School of Humanities, Arts and Cultural Studies and is one of the following prefixes: AMS, ENG, ETH, HRC, HST, IAP, IAS, LAS, PHI, REL, SPA, or WST.
Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 5

61 - 75 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
PHI 306: Applied Ethics (HU) OR IAS 406: Moral Dilemmas (L or HU) or PHI 406: Moral Dilemmas (L or HU)	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Upper Division Applied Ethics Track Course	3	C	
Upper Division Religious Studies Track Course	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	15		

Term 6

76 - 90 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
PHI 304: Existentialism (HU) OR PHI 411: Continental Philosophy (HU) OR PHI 412: Philosophy and Literary Criticism (HU)	3	C	
Upper Division Religious Studies Track Course	3	C	

Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C
Complete 2 courses: Elective	6	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PHI 303: The Future of Religions (L or HU) or REL 300: The Future of Religions (L or HU) OR PHI 318: Philosophy of Religion (HU)	3	C	
★ Upper Division Applied Ethics Track Course	3	C	
★ Upper Division Continental Philosophy Track Course	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ IAS 480: Capstone: Practices and Approaches OR IAS 484: Internship OR HON 493: Honors Thesis (L) OR IAS 493: Honors Thesis (L) OR PHI 493: Honors Thesis (L) OR REL 493: Honors Thesis (L)	3	C	• A Related Area Course is any course offered by the School of Humanities, Arts and Cultural Studies and is one of the following prefixes: AMS, ENG, ETH, HRC, HST, IAP, IAS, LAS, PHI, REL, SPA, or WST.
★ Upper Division Continental Philosophy Track Course	3	C	
Related Area Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Applied Ethics Track	Continental Philosophy Track	Religious Studies Track
IAS 340: Bioethics (HU) or PHI 320: Bioethics (HU)	ENG 401: Topics in Critical Theory	IAS 410: Evolution of Ideas (L or HU)
IAS 406: Moral Dilemmas (L or HU) or PHI 406: Moral Dilemmas (L or HU)	HST 357: Historical Perspectives on Philosophy and Religion or PHI 391: Historical Perspectives on Philosophy and Religion or REL 391: Historical Perspectives on Philosophy and Religion	IAS 430: Science and Religion (L or HU)
IAS 407: Environmental Philosophy and Policy (L or HU) or PHI 407: Environmental Philosophy and Policy (L or HU)	HST 390: Jewish Philosophy or PHI 390: Jewish Philosophy or REL 314: Jewish Philosophy	PHI 303: The Future of Religions (L or HU) or REL 300: The Future of Religions (L or HU)
		PHI 318: Philosophy of Religion (HU)
		PHI 421: Philosophical Topics

IAS 409: Eco-Community Ethics (HU) or PHI 409: Eco-Community Ethics (HU)

PHI 306: Applied Ethics (HU)

PHI 336: Social and Political Philosophy (HU)

PHI 360: Business and Professional Ethics (HU)

PHI 408: Feminist Ethics (HU)

PHI 421: Philosophical Topics

PHI 439: Philosophy of Love and Sex

PHI 304: Existentialism (HU)

PHI 311: Philosophy and Literature (HU)

PHI 339: Philosophy of Art (HU)

PHI 411: Continental Philosophy (HU)

PHI 412: Philosophy and Literary Criticism (HU)

PHI 421: Philosophical Topics

REL 310: Western Religious Traditions (HU & H)

REL 321: Religion in America ((L or HU) & C & H)

REL 345: Asian Religious Traditions (HU & G)

REL 390: Women and Religion (HU & G) or WST 390: Women and Religions (HU & G)

Related Area Course

AMS Elective

ENG Elective

ETH Elective

HRC Elective

HST Elective

IAP Elective

IAS Elective

LAS Elective

PHI Elective

REL Elective

SPA Elective

WST Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Political Science, BA

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASPOLBA

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G) OR POS 210: Political Ideologies (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101. • Credit is only granted for POS 110 or POS 310. • Credit is only granted for POS 160 or POS 360.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Historical Awareness (H)	3		
Term hours subtotal:	13		

Term 2 14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G) OR POS 210: Political Ideologies (SB)	3	C	• Credit is only granted for POS 110 or POS 310. • Credit is only granted for POS 160 or POS 360.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Term hours subtotal:	16	

Term 3 30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Related Fields	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Cultural Diversity in the U.S. (C)	3		
Humanities, Arts and Design (HU)	3		
Natural Science - Quantitative (SQ)	4		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G) OR POS 210: Political Ideologies (SB)	3	C	• Credit is only granted for POS 110 or POS 310. • Credit is only granted for POS 160 or POS 360.
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Related Fields	6	C	
Elective	3		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SBS 303: Quantitative Methods	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
POS Upper Division Elective	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: POS Upper Division Elective	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or	3	C	

four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.		
Upper Division Elective	3	
Elective	3	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Related Fields	3	C	
Complete 2 courses: POS Upper Division Elective	6	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
POS Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Related Fields
ASB Elective
COM Elective
CRJ Elective
ECN Elective
GCU Elective
HST Elective
POS Elective
PSY Elective
SBS Elective

SOC Elective

WST Elective

Notes:

- No more than a total of 6 credit hours of POS 484 or POS 499 may be applied in the major.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Political Science, BS

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASPOLBS

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G) OR POS 210: Political Ideologies (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101. • Credit is only granted for POS 110 or POS 310. • Credit is only granted for POS 160 or POS 360.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Related Fields	3	C	
Term hours subtotal:	13		

Term 2 14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G) OR POS 210: Political Ideologies (SB)	3	C	• Credit is only granted for POS 110 or POS 310. • Credit is only granted for POS 160 or POS 360.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Historical Awareness (H)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Term hours subtotal:	16	

Term 3 30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: Related Fields	6	C	
Cultural Diversity in the U.S. (C)	3		
Humanities, Arts and Design (HU)	3		
Natural Science - Quantitative (SQ)	4		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G) OR POS 210: Political Ideologies (SB)	3	C	• Credit is only granted for POS 110 or POS 310. • Credit is only granted for POS 160 or POS 360.
Literacy and Critical Inquiry (L)	3		
POS Elective	3	C	
Related Fields	3	C	
Elective	3		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SBS 303: Quantitative Methods	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
POS Upper Division Elective	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SBS 304: Social Statistics I (CS)	3	C	

Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C
Complete 3 courses: Elective	9	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SBS 302: Qualitative Methods	3	C	
Complete 2 courses: POS Upper Division Elective	6	C	
Upper Division Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* POS Upper Division Elective	6	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

Related Fields

ASB OR COM OR CRJ OR ECN OR GCU OR HST OR POS OR PSY OR SBS OR SOC OR WST Elective

Notes:

- No more than a total of 6 credit hours of POS 484 or POS 499 may be applied to the major.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Psychology, BA

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASPGSBA

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 101: Introduction to Psychology (SB)		3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 119: Finite Mathematics (MA)		3	C	
NEW 101: The ASU New College Experience		1		
Cultural Diversity in the U.S. (C)		3		
Elective		2		
	Term hours subtotal:	15		

Term 2	16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	• Related Coursework Electives chosen from ASB, COM, POS, PSY, SBS, SOC, or other courses approved by your academic advisor.
ACO 100: All About Data: Design, Query, and Visualization (CS) OR CIS 105: Computer Applications and Information Technology (CS)		3	C	
Humanities, Arts and Design (HU)		3		
Natural Science - Quantitative (SQ)		4	C	
Related Coursework Electives		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

PSY 230: Introduction to Statistics (CS)	3	C
Historical Awareness (H)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C
Social-Behavioral Sciences (SB)	3	
Elective	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 48 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 290: Research Methods (L or SG)	4	C	• Related Coursework Electives chosen from ASB, COM, POS, PSY, SBS, SOC, or other courses approved by your academic advisor.
Global Awareness (G)	3		
Humanities, Arts and Design (HU)	3		
Complete 2 courses: Related Coursework Electives	6		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PSY 320: Learning and Motivation OR PSY 323: Sensation and Perception OR PSY 324: Memory and Cognition OR PSY 325: Physiological Psychology	3	C	• IAS 300 (3 credit hours) is required for all transfer students. • PSY 304 Effective Thinking (L) can be used to meet the Upper Division (L) requirement as well as a PSY Elective. • PSY Elective must be taken from PSY Elective Cluster Topic Course List. One lower division PSY Elective may be applied to requirement. See academic advisor for approval.
PSY 315: Personality Theory and Research (SB) OR PSY 341: Developmental Psychology (SB) OR PSY 350: Social Psychology (SB) OR PSY 366: Abnormal Psychology (SB) OR PSY 443: Abnormal Child Psychology (L or SB) OR PSY 462: Health Psychology	3	C	
PSY Elective (From Any Topic Cluster Course List)	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	15		

Term 6 79 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PSY 320: Learning and Motivation OR PSY 323: Sensation and Perception OR			

★ PSY 324: Memory and Cognition OR PSY 325: Physiological Psychology OR PSY 330: Statistical Methods (CS) OR PSY 369: Biology of Human Sexuality OR PSY 470: Psychopharmacology	3	C	• PSY Elective must be taken from PSY Elective Cluster Topic Course List. See advisor for approval.
PSY 315: Personality Theory and Research (SB) OR PSY 341: Developmental Psychology (SB) OR PSY 350: Social Psychology (SB) OR PSY 366: Abnormal Psychology (SB) OR PSY 443: Abnormal Child Psychology (L or SB) OR PSY 462: Health Psychology	3	C	
Upper Division PSY Elective (From Any Topic Cluster Course List)	3	C	
Upper Division Elective	3		
Term hours subtotal:	12		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* Upper Division PSY Elective (From Any Topic Cluster Course List)	6	C	• PSY Elective must be taken from PSY Elective Cluster Topic Course List. See advisor for approval.
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division PSY Elective (From Any Topic Cluster Course List)	3	C	• PSY Elective must be taken from PSY Elective Cluster Topic Course List. See advisor for approval. • Related Coursework Electives chosen from ASB, COM, POS, PSY, SBS, SOC, or other courses approved by your academic advisor.
Related Coursework Electives	3		
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- Select PSY Electives from PSY Cluster Topics Course Lists. Student may choose PSY Electives from within one PSY Cluster Topic list or select a combination of courses from any PSY Cluster Topic lists to meet the requirements for this area. Please see your academic advisor for assistance.

  Related Coursework Electives are to be chosen from ASB, COM, POS, PSY, SBS, SOC, or other courses approved by your academic advisor.

PSY Elective: Biological / Learning Cluster Topic Course List
PSY 320: Learning and Motivation
PSY 323: Sensation and Perception
PSY 324: Memory and Cognition
PSY 325: Physiological Psychology
PSY 369: Biology of Human Sexuality
PSY 425: Biological Bases of Behavior (L)
PSY 470: Psychopharmacology

PSY Elective: Clinical/Health Cluster Topic Course List
PSY 315: Personality Theory and Research (SB)
PSY 366: Abnormal Psychology (SB)
PSY 443: Abnormal Child Psychology (L or SB)
PSY 444: Adolescent Psychology and Psychopathology
PSY 462: Health Psychology
PSY 465: Psychology of Stress and Coping
PSY 472: Clinical Psychology
PSY 473: Psychology and Politics of Child Maltreatment

PSY Elective: Experiential Cluster Topic Course List
PSY 344: Directed Child Study (SB)
PSY 394: Special Topics
PSY 399: Supervised Research
PSY 484: Internship
PSY 494: Special Topics
PSY 499: Individualized Instruction

PSY Elective: Industrial/Organizational Cluster Topic Course List
PSY 430: Industrial Psychology
PSY 453: Organizational Behavior (SB)
PSY 468: Psychology and Law
PSY 482: Social Influence and Consumer Behavior (SB)

PSY Elective: Life Span/Development Cluster Topic Course List
PSY 341: Developmental Psychology (SB)
PSY 446: Social Development (L or SB)
PSY 447: Psychology of Aging (SB)

PSY Elective: Methodology and Critical Thinking Cluster Topic Course List
PSY 304: Effective Thinking (L)
PSY 330: Statistical Methods (CS)

PSY Elective: Social Influence Cluster Topic Course List
PSY 306: Environmental Psychology (SB)
PSY 350: Social Psychology (SB)
PSY 370: Interpersonal Relationships (SB)
PSY 385: Psychology of Gender
PSY 473: Psychology and Politics of Child Maltreatment

Related Coursework Electives
ASB Elective
COM Elective
POS Elective
PSY Elective
SBS Elective
SOC Elective

Notes:

- Related Coursework Electives are to be chosen from ASB, COM, POS, PSY, SBS, SOC, or other courses approved by your academic advisor.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Psychology, BA

New College of Interdisciplinary Arts and Sciences

Study at: Online

ASPGSBA

FT Fast Track Options: 2.5 Year | 3 Year

A student must speak with an advisor in order to be added to a fast track plan.

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 101: Introduction to Psychology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first year composition courses. • ASU Math placement exam score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. IAS 300 (3 credits) is required for all transfer students in place of ASU 101.
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 119: Finite Mathematics (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU)	3		
Elective	3		

Term hours subtotal:	6	

Term 2 - B 20 - 25 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Historical Awareness (H)	3		
Social-Behavioral Sciences (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

Term 3 - A 26 - 31 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Natural Science - Quantitative (SQ)	4	C	
Elective	2		
Term hours subtotal:	6		

Term 3 - B 32 - 37 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PSY 230: Introduction to Statistics (CS)	3	C	• PSY 230 may not be used to fulfill the CS requirement in the major.
Humanities, Arts and Design (HU)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 38 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PSY 290: Research Methods (L or SG)	4	C	• PSY 290 may not be used to fulfill the SG requirement in the major but may be used to fulfill the lower division L in general studies.
Global Awareness (G)	3		
Term hours subtotal:	7		

Term 4 - B 45 - 51 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Cultural Diversity in the U.S. (C)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
Term hours subtotal:	7		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: PSY 315: Personality Theory and Research (SB) OR PSY 341: Developmental Psychology (SB) OR PSY 350: Social Psychology (SB) OR	6	C	

PSY 366: Abnormal Psychology (SB) OR PSY 462: Health Psychology			• Psychology courses listed cannot be used to fulfill multiple requirements within the major.
	Term hours subtotal:	6	

Term 5 - B 58 - 63 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ACO 100: All About Data: Design, Query, and Visualization (CS) OR CIS 105: Computer Applications and Information Technology (CS)	3	C	• IAS 300 (3 credit hours) is required for all transfer students. • If PSY 304 is taken for upper division L, it may not be used to fulfill the upper division elective requirement in the major.
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PSY 320: Learning and Motivation OR PSY 323: Sensation and Perception OR PSY 324: Memory and Cognition	3	C	• Upper division C and G courses used to fulfill the Language and Cultures requirement may not also be used to fulfill the C and G requirements in general studies.
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used; * Completion of two sequential semesters of coursework in a current computer language.	3	C	
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Psychology Elective	3	C	• Upper division C and G courses used to fulfill the Language and Cultures requirement may not also be used to fulfill the C and G requirements in general studies.
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used; * Completion of two sequential semesters of coursework in a current computer language.	3	C	
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ASB OR COM OR POS OR PSY OR SBS OR SOC Elective	3	C	• Additional subjects may be used to fulfill related area

★ Upper Division Psychology Elective	3	C	requirements with academic advisor approval.
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours	Hours	Minimum Grade	Notes
ASB OR COM OR POS OR PSY OR SBS OR SOC Elective	3	C	• Additional subjects may be used to fulfill related area requirements with academic advisor approval.
Elective	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PSY 320: Learning and Motivation OR PSY 323: Sensation and Perception OR PSY 324: Memory and Cognition	3	C	• Additional subjects may be used to fulfill related area requirements with academic advisor approval.
ASB OR COM OR POS OR PSY OR SBS OR SOC Elective	3	C	
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ASB OR COM OR POS OR PSY OR SBS OR SOC Elective	3	C	• Additional subjects may be used to fulfill related area requirements with academic advisor approval.
Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Psychology Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Psychology Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Psychology Elective	3	C	
Term hours subtotal:	3		

- The Additional Psychology Courses listed in the track can only apply once in the major and may not be used to fulfill multiple psychology major requirements.

Upper Division Psychology Elective List
PSY 304: Effective Thinking (L)
PSY 315: Personality Theory and Research (SB)
PSY 320: Learning and Motivation
PSY 323: Sensation and Perception
PSY 324: Memory and Cognition
PSY 341: Developmental Psychology (SB)
PSY 350: Social Psychology (SB)
PSY 366: Abnormal Psychology (SB)
PSY 385: Psychology of Gender
PSY 453: Organizational Behavior (SB)
PSY 462: Health Psychology
PSY 468: Psychology and Law

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Psychology, BS

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASPGSBS

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 101: Introduction to Psychology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
ACO 100: All About Data: Design, Query, and Visualization (CS) OR CIS 105: Computer Applications and Information Technology (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 170: Precalculus (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Term hours subtotal:	13		

Term 2 14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Cultural Diversity in the U.S. (C)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 230: Introduction to Statistics (CS)	3	C	

Historical Awareness (H)	3	
Humanities, Arts and Design (HU)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	16	

Term 4 46 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 290: Research Methods (L or SG)	4	C	• Psychology BS majors are required to take one Life Science lab course and one Physical Science lab course in addition to PSY 290 and two required university general studies science courses
Humanities, Arts and Design (HU)	3		
Physical Science Lab Course - Astronomy - Chemistry, Geology, or Physics	4	C	
Elective	3		
Term hours subtotal:	14		

Term 5 60 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PSY 320: Learning and Motivation OR PSY 323: Sensation and Perception OR PSY 324: Memory and Cognition OR PSY 325: Physiological Psychology	3	C	• IAS 300 (3 credit hours) is required for all transfer students. • PSY 304 Effective Thinking (L) can be used to meet the Upper Division (L) requirement as well as PSY Elective. • PSY Elective must be taken from PSY Elective Cluster Topic Course List. One lower division PSY Elective may be applied to requirement. See academic advisor for approval. • Psychology BS majors are required to take one Life Science lab course and one Physical Science lab course in addition to PSY 290 and two required university general studies science courses.
PSY 315: Personality Theory and Research (SB) OR PSY 341: Developmental Psychology (SB) OR PSY 350: Social Psychology (SB) OR PSY 366: Abnormal Psychology (SB) OR PSY 443: Abnormal Child Psychology (L or SB) OR PSY 462: Health Psychology	3	C	
Life Science Lab Course - Biology, Life Science, or Microbiology	4	C	
PSY Elective (From Any Topic Cluster Course List)	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	16		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PSY 320: Learning and Motivation OR PSY 323: Sensation and Perception OR PSY 324: Memory and Cognition OR PSY 325: Physiological Psychology OR	3	C	• PSY Elective must be taken from PSY Elective Cluster Topic Course List. See academic advisor for approval.

PSY 330: Statistical Methods (CS) OR PSY 369: Biology of Human Sexuality OR PSY 470: Psychopharmacology		
PSY 315: Personality Theory and Research (SB) OR PSY 341: Developmental Psychology (SB) OR PSY 350: Social Psychology (SB) OR PSY 366: Abnormal Psychology (SB) OR PSY 443: Abnormal Child Psychology (L or SB) OR PSY 462: Health Psychology	3	C
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C
Upper Division PSY Elective (From Any Cluster Topic Course List)	3	C
Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ *Complete 2 courses:* Upper Division PSY Elective (From Any Cluster Topic Course List)	6	C	• PSY Elective must be taken from PSY Elective Cluster Topic Course List. See academic advisor for approval.
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division PSY Elective (From Any Cluster Topic Course List)	3	C	• PSY Elective must be taken from PSY Elective Cluster Topic Course List. See academic advisor for approval. • Related Coursework Electives chosen from ASB, COM, POS, PSY, SBS, SOC, or other courses approved by your academic advisor.
Global Awareness (G)	3		
Related Coursework Electives	1	C	
Upper Division Related Coursework Electives	3	C	
Upper Division Elective	3		
Elective	2		
Term hours subtotal:	15		

- Select PSY Electives from PSY Cluster Topics Course lists. Student may choose PSY Electives from within one PSY Cluster Topic list or select a combination of courses from any PSY Cluster Topic lists to meet the requirements for this area. Please see your academic advisor for assistance.

  Related Coursework Electives are to be chosen from ASB, COM, POS, PSY, SBS, SOC, or other courses approved by your academic advisor.

Interdisciplinary Lab Science Requirement: Life Science Options
BIO Elective
LSC Elective
MIC Elective

Interdisciplinary Lab Science Requirement: Physical Science Options
AST Elective
CHM Elective
GLG Elective
PHY Elective

PSY Elective: Biological/Learning Cluster Topic Course List
PSY 320: Learning and Motivation
PSY 323: Sensation and Perception
PSY 324: Memory and Cognition
PSY 325: Physiological Psychology
PSY 369: Biology of Human Sexuality
PSY 425: Biological Bases of Behavior (L)
PSY 470: Psychopharmacology

PSY Elective: Clinical/Health Cluster Topic Course List
PSY 315: Personality Theory and Research (SB)
PSY 366: Abnormal Psychology (SB)
PSY 443: Abnormal Child Psychology (L or SB)
PSY 444: Adolescent Psychology and Psychopathology
PSY 462: Health Psychology
PSY 465: Psychology of Stress and Coping
PSY 472: Clinical Psychology
PSY 473: Psychology and Politics of Child Maltreatment

PSY Elective: Experiential Cluster Topic Course List
PSY 344: Directed Child Study (SB)
PSY 394: Special Topics
PSY 399: Supervised Research
PSY 484: Internship
PSY 494: Special Topics
PSY 499: Individualized Instruction

PSY Elective: Industrial/Organizational Cluster Topic Course List
PSY 430: Industrial Psychology
PSY 453: Organizational Behavior (SB)
PSY 468: Psychology and Law
PSY 482: Social Influence and Consumer Behavior (SB)

PSY Elective: Life Span/Development Cluster Topic Course List
PSY 341: Developmental Psychology (SB)
PSY 447: Psychology of Aging (SB)
PSY 446: Social Development (L or SB)

PSY Elective: Methodology and Critical Thinking Cluster Topic Course List
PSY 304: Effective Thinking (L)
PSY 330: Statistical Methods (CS)

PSY Elective: Social Influence Cluster Topic Course List
PSY 306: Environmental Psychology (SB)
PSY 350: Social Psychology (SB)
PSY 370: Interpersonal Relationships (SB)
PSY 385: Psychology of Gender
PSY 473: Psychology and Politics of Child Maltreatment

Related Coursework Electives
ASB Elective

COM Elective

POS Elective

PSY Elective

SBS Elective

SOC Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Psychology, BS

New College of Interdisciplinary Arts and Sciences

Study at: Online

ASPGSBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 101: Introduction to Psychology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first year composition courses. • ASU Math placement exam score determines placement in mathematics course. • ASU 101 is required of all freshman students. IAS 300 (3 credits) is required for all transfer students in place of ASU 101.
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 170: Precalculus (MA)	3	C	
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Historical Awareness (H)	3		
Social-Behavioral Sciences (SB)	3		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	6	

Term 3 - A 26 - 31 Credit Hours	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4	C	
Elective	2		
Term hours subtotal:	6		

Term 3 - B 32 - 37 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 230: Introduction to Statistics (CS)	3	C	• PSY 230 may not be used to fulfill the CS requirement in the major.
Humanities, Arts and Design (HU)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 38 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 290: Research Methods (L or SG)	4	C	• PSY 290 may not be used to fulfill the SG requirement in the major but should be used to fulfill the lower division L in general studies.
Global Awareness (G)	3		
Term hours subtotal:	7		

Term 4 - B 45 - 51 Credit Hours	Hours	Minimum Grade	Notes
Cultural Diversity in the U.S. (C)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
Term hours subtotal:	7		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: PSY 315: Personality Theory and Research (SB) OR PSY 341: Developmental Psychology (SB) OR PSY 350: Social Psychology (SB) OR PSY 366: Abnormal Psychology (SB) OR PSY 462: Health Psychology	6	C	• Psychology courses listed cannot be used to fulfill multiple requirements within the major.
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ ACO 100: All About Data: Design, Query, and Visualization (CS) OR CIS 105: Computer Applications and Information Technology (CS)	3	C	• IAS 300 (3 credit hours) is required for all transfer students. • If PSY 304 is used for the upper division L, it may not be used to fulfill the upper division elective requirement in the major.
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PSY 320: Learning and Motivation OR PSY 323: Sensation and Perception OR PSY 324: Memory and Cognition	3	C	• Upper division C and G courses used to fulfill the Language and Cultures requirement may not also be used to fulfill the C and G requirements in the general studies.
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used; * Completion of two sequential semesters of coursework in a current computer language.	3	C	
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Psychology Elective	3	C	• Upper division C and G courses used to fulfill the Language and Cultures requirement may not also be used to fulfill the C and G requirements in general studies.
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used; * Completion of two sequential semesters of coursework in a current computer language.	3	C	
Term hours subtotal:	6		

Term 7 - A 76 - 82 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Psychology Elective	3	C	• Psychology BS majors are required to take one Life Science course (lecture and lab) and one Physical Science course (lecture and lab) in addition to PSY 290 and the two required general studies science courses.
Physical Science Lecture and Lab Course - Astronomy, Chemistry, Geology, or Physics	4	C	
Term hours subtotal:	7		

Term 7 - B 83 - 88 Credit Hours Necessary course signified by	**Minimum**

★	Hours	Grade	Notes
★ ASB OR COM OR POS OR PSY OR SBS OR SOC Elective	3	C	• Additional subjects may be used to fulfill related area requirements with academic advisor approval.
Elective	3		
Term hours subtotal:	6		

Term 8 - A 89 - 95 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PSY 320: Learning and Motivation OR PSY 323: Sensation and Perception OR PSY 324: Memory and Cognition	3	C	• Psychology (BS) majors are required to take one Life Science course (lecture and lab) and one Physical Science course (lecture and lab) in addition to PSY 290 and the two required general studies science courses.
Life Science Lecture and Lab Course - Biology, Life Science, or Microbiology	4	C	
Term hours subtotal:	7		

Term 8 - B 96 - 99 Credit Hours	Hours	Minimum Grade	Notes
ASB OR COM OR POS OR PSY OR SBS OR SOC Elective	1-3	C	• Additional subjects may be used to fulfill related area requirements with academic advisor approval.
Elective	3		
Term hours subtotal:	4-6		

Term 9 - A 100 - 105 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Psychology Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Psychology Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes

Upper Division Psychology Elective	3	C
Term hours subtotal:	3	

- The Additional Psychology Courses listed in the track can only apply once in the major and may not be used to fulfill multiple psychology major requirements.

Life Science Lecture and Lab Course	Physical Science Lecture and Lab Course	Upper Division Psychology Elective List
BIO OR LSC OR MIC Elective	AST OR CHM OR GLG OR PHY Elective	PSY 304: Effective Thinking (L)
		PSY 315: Personality Theory and Research (SB)
		PSY 320: Learning and Motivation
		PSY 323: Sensation and Perception
		PSY 324: Memory and Cognition
		PSY 341: Developmental Psychology (SB)
		PSY 350: Social Psychology (SB)
		PSY 366: Abnormal Psychology (SB)
		PSY 385: Psychology of Gender
		PSY 453: Organizational Behavior (SB)
		PSY 462: Health Psychology
		PSY 468: Psychology and Law

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Social and Behavioral Sciences, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSBSBA

Term 1	0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	COM 100: Introduction to Human Communication (SB) OR POS 110: Government and Politics (SB) OR POS 160: Global Politics (SB & G) OR PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB)	3		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	MAT 117: College Algebra (MA) or MAT 119: Finite Mathematics (MA) or MAT 142: College Mathematics (MA) or MAT 170: Precalculus (MA)	3	C	
	NEW 101: The ASU New College Experience	1		
	Humanities, Arts and Design (HU)	3		
	Term hours subtotal:	13		

Term 2	14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	*Complete 2 courses:* Related Electives	6	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Historical Awareness (H)	3		
	Natural Science - Quantitative (SQ)	4		
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	SBS 200: Introduction to Social and Behavioral Sciences (SB)	3	C	

Thematic Coursework	3	C
PSY 230: Introduction to Statistics (CS) OR SBS 304: Social Statistics I (CS)	3	C
Global Awareness (G)	3	
Humanities, Arts and Design (HU)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 308: Advanced Research Methods in Communication (L) OR COM 309: Rhetorical, Interpretive, and Critical Methods in Communication OR PSY 290: Research Methods (L or SG) OR SBS 302: Qualitative Methods OR SBS 303: Quantitative Methods	3-4	C	
Thematic Coursework	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	16-17		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SBS 301: Cultural Diversity ((L or SB) & C)	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Complete 2 courses: Elective	6		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Thematic Coursework	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Complete 2 courses:			

Elective	6	
Upper Division Elective	3	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Related Electives	3	C	
Complete 2 courses: Upper Division Thematic Coursework	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SBS 484: Internship OR SBS 498: Pro-Seminar (L)	3	C	
Upper Division Related Electives	3	C	
Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- Thematic Coursework (15 credit hours, 9 credit hours must be upper division). All courses must be selected from a single theme area. Themes include Individual and Family, Individual and Community, Individual and Society, Individual and Culture, and Individual and Society.
- Related Electives: Experiential Coursework, Study Abroad, Internships, and Related Fields: Internships, Supervised Research and Individualized Instruction are limited to 6 credit hours which may be applied toward the major. Students may use courses from any of the following prefixes: ASB, COM, POS, PSY, SBS, or SOC. Study Abroad opportunities in Costa Rica and Mexico offered by the School of Social and Behavioral Sciences faculty are approved to apply toward the major. Any other Study Abroad opportunities must be approved prior to enrollment.
- Students that select Individual and Behavior theme must complete PSY 230 which requires successful completion of MAT 119 or MAT 170 or higher level math course. MAT 142 is not considered a higher level of math course.
- Choose electives in consultation with an academic advisor in order to meet prerequisite requirements for courses in terms 5-8.

Theme: Individual and Family	Theme: Individual and Community	Theme: Individual and Society

ASB 340: Migration and Culture (SB & G) or SOC 328: Migration and Culture (SB & G)

ASB 342: Mexico-U.S. Borderlands (SB & C) or SBS 342: Mexico-U.S. Borderlands (SB & C) or SOC 342: Mexico-U.S. Borderlands (SB & C)

ASB 346: Marriage and Family Diversity (SB & C)

ASB 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G) or SOC 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G)

ASB 374: Cultures and Politics of the Internet (SB) or POS 374: Cultures and Politics of the Internet (SB) or SBS 374: Cultures and Politics of the Internet (SB) or SOC 374: Cultures and Politics of the Internet (SB)

ASB 389: Ethnographic Field Lab or SBS 389: Ethnographic Field Lab or SOC 389: Ethnographic Field Lab

ASB 442: Urban Studies (SB)

ASB 494: Everyday Forms of Political Resistance or POS 494: Everyday Forms of Political Resistance or SBS 430: Everyday Forms of Political Resistance or SOC 494: Everyday Forms of Political Resistance

CDE 232: Human Development (SB)

COM 411: Communication in the Family (SB)

FAS 301: Introduction to Parenting

FAS 331: Marriage and Family Relationships (SB)

FAS 431: Parent-Adolescent Relationships (SB)

FAS 435: Advanced Marriage and Family Relationships (L or SB)

PSY 341: Developmental Psychology (SB)

PSY 443: Abnormal Child Psychology (L or SB)

SOC 315: Courtship and Marriage (SB)

SOC 352: Social Change (SB & G & H)

SOC 415: The Family (SB)

SOC 456: Political Sociology

ASB 340: Migration and Culture (SB & G) or SOC 328: Migration and Culture (SB & G)

ASB 389: Ethnographic Field Lab or SBS 389: Ethnographic Field Lab or SOC 389: Ethnographic Field Lab

ASB 442: Urban Studies (SB)

COM 310: Relational Communication

COM 312: Communication, Conflict, and Negotiation

COM 316: Gender and Communication (SB & C)

COM 319: Persuasion and Social Influence (SB)

COM 353: Professional Communication

COM 494: The Sociology of Everyday Life or POS 494: The Sociology of Everyday Life or SOC 494: The Sociology of Everyday Life or SBS 494: The Sociology of Everyday Life

POS 150: Comparative Government (SB & G)

POS 350: Comparative Politics (SB & G)

POS 357: South Asia Politics (SB & G)

POS 442: American Political Thought (HU)

PSY 370: Interpersonal Relationships (SB)

PSY 461: Interpersonal Influence (SB)

SOC 241: Modern Social Problems (SB)

SOC 324: Work and the Workplace (SB & H)

ASB 340: Migration and Culture (SB & G) or SOC 328: Migration and Culture (SB & G)

ASB 374: Cultures and Politics of the Internet (SB) or POS 374: Cultures and Politics of the Internet (SB) or SBS 374: Cultures and Politics of the Internet (SB) or SOC 374: Cultures and Politics of the Internet (SB)

ASB 389: Ethnographic Field Lab or SBS 389: Ethnographic Field Lab or SOC 389: Ethnographic Field Lab

ASB 442: Urban Studies (SB)

ASB 447: Citizenship, Nationalism, and Identity (SB & C) or POS 447: Citizenship, Nationalism, and Identity (SB & C) or SBS 447: Citizenship, Nationalism, and Identity (SB & C)

ASB 494: Everyday Forms of Political Resistance or POS 494: Everyday Forms of Political Resistance or SBS 430: Everyday Forms of Political Resistance or SOC 494: Everyday Forms of Political Resistance

COM 421: Rhetoric of Social Issues (HU)

COM 494: The Sociology of Everyday Life or POS 494: The Sociology of Everyday Life or SBS 494: The Sociology of Everyday Life or SOC 494: The Sociology of Everyday Life

POS 110: Government and Politics (SB)

POS 150: Comparative Government (SB & G)

POS 210: Political Ideologies (SB)

POS 350: Comparative Politics (SB & G)

POS 357: South Asia Politics (SB & G)

POS 437: Women, Power, and Politics (G)

POS 446: Democracy (HU)

POS 470: Law and the Political Order (SB)

POS 480: Global Justice (G) or SBS 480: Global Justice (G)

PSY 350: Social Psychology (SB)

SOC 241: Modern Social Problems (SB)

SOC 264: Gender and Society (SB & C)

SOC 270: Racial and Ethnic Relations (SB & C)

SOC 331: Environmental Sociology (SB & G)

SOC 352: Social Change (SB & G & H)

SOC 360: Sociological Psychology (SB)

SOC 426: Social Inequality (SB)

SOC 456: Political Sociology

SOC 457: Global Social Movements (SB & G)

SOC 486: Contemporary Theory (SB)

SOS 111: Sustainable Cities ((HU or SB) & G)

Theme: Individual and Culture	Theme: Individual and Behavior	Related Electives
ASB 211: Women in Other Cultures ((HU or SB) & G)	PSY 304: Effective Thinking (L)	ASB Elective
ASB 311: Principles of Social Anthropology (SB & G & H)	PSY 320: Learning and Motivation	COM Elective
ASB 340: Migration and Culture (SB & G) or SOC 328: Migration (SB & G)	PSY 323: Sensation and Perception	POS Elective
ASB 342: Mexico-U.S. Borderlands (SB & C) or SOC 342: Mexico-U.S. Borderlands (SB & C) or SBS 342: Mexico-U.S. Borderlands (SB & C)	PSY 324: Memory and Cognition	PSY Elective
ASB 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G) or SOC 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G)	PSY 325: Physiological Psychology	SBS Elective
COM 463: Intercultural Communication Theory and Research (SB & G)	PSY 366: Abnormal Psychology (SB)	SOC Elective
FAS 370: Family Ethnic and Cultural Diversity (SB & C)	PSY 369: Biology of Human Sexuality	
PSY 306: Environmental Psychology (SB)	SOC 340: The Sociology of Deviance (SB)	
WST 457: Women, Cultures, and Societies (SB & G)	SOC 360: Sociological Psychology (SB)	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Social and Behavioral Sciences, BS

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSBSBS

Term 1	0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	COM 100: Introduction to Human Communication (SB) OR POS 110: Government and Politics (SB) OR POS 160: Global Politics (SB & G) OR PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB)	3		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	MAT 117: College Algebra (MA) or MAT 119: Finite Mathematics (MA) or MAT 142: College Mathematics (MA) or MAT 170: Precalculus (MA)	3	C	
	NEW 101: The ASU New College Experience	1		
	Humanities, Arts and Design (HU)	3		
	Term hours subtotal:	13		

Term 2	14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	*Complete 2 courses:* Related Electives	6	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Historical Awareness (H)	3		
	Natural Science - Quantitative (SQ)	4		
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	SBS 200: Introduction to Social and Behavioral Sciences (SB)	3	C	

PSY 230: Introduction to Statistics (CS) OR SBS 304: Social Statistics I (CS)	3	C	
Thematic Coursework	3	C	
Global Awareness (G)	3		
Humanities, Arts and Design (HU)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 308: Advanced Research Methods in Communication (L) OR PSY 290: Research Methods (L or SG) OR SBS 303: Quantitative Methods	3-4	C	
Thematic Coursework	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	16-17		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 309: Rhetorical, Interpretive, and Critical Methods in Communication OR SBS 302: Qualitative Methods	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
SBS 301: Cultural Diversity ((L or SB) & C)	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PSY 330: Statistical Methods (CS) OR SBS 404: Social Statistics II: Multivariate Analysis (CS)	3	C	
Upper Division Thematic Coursework	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters	3	C	

of a current computer language. Adjustment to upper division hours is required if lower division courses are used; * .		
Complete 2 courses: Elective	6	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Related Electives	3	C	
Complete 2 courses: Upper Division Thematic Coursework	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used; * .	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SBS 484: Internship OR SBS 498: Pro-Seminar (L)	3	C	
Upper Division Related Electives	3	C	
Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

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  - Thematic Coursework (15 credit hours, 9 credit hours must be upper division). All courses must be selected from a single theme area. Themes include Individual and Family, Individual and Community, Individual and Society, Individual and Culture, and Individual and Society.
  - Related Electives: Experiential Coursework, Study Abroad, Internships, and Related Fields: Internships, Supervised Research and Individualized Instruction are limited to 6 credit hours which may be applied toward the major. Students may use courses from any of the following prefixes: ASB, COM, POS, PSY, SBS, or SOC. Study Abroad opportunities in Costa Rica and Mexico offered by the School of Social and Behavioral Sciences faculty are approved to apply toward the major. Any other Study Abroad opportunities must be approved prior to enrollment.
  - Students that select Individual and Behavior theme must complete PSY 230 which requires successful completion of MAT 119 or MAT 170 or higher level math course. MAT 142 is not considered a higher level of math course.
  - Choose electives in consultation with an academic advisor in order to meet prerequisite requirements for courses in terms 5-8.

Theme: Individual and Family	Theme: Individual and Community	Theme: Individual and Society
ASB 340: Migration and Culture (SB & G) or SOC 328: Migration and Culture (SB & G)	ASB 340: Migration and Culture (SB & G) or SOC 328: Migration and Culture (SB & G)	ASB 340: Migration and Culture (SB & G) or SOC 328: Migration and Culture (SB & G)
ASB 342: Mexico-U.S. Borderlands (SB & C) or SBS 342: Mexico-U.S. Borderlands (SB & C) or SOC 342: Mexico-U.S. Borderlands (SB & C)	ASB 389: Ethnographic Field Lab or SBS 389: Ethnographic Field Lab or SOC 389: Ethnographic Field Lab	ASB 374: Cultures and Politics of the Internet (SB) or POS 374: Cultures and Politics of the Internet (SB) or SBS 374: Cultures and Politics of the Internet (SB) or SOC 374: Cultures and Politics of the Internet (SB)
ASB 346: Marriage and Family Diversity (SB & C)	ASB 442: Urban Studies (SB)	ASB 389: Ethnographic Field Lab or SBS 389: Ethnographic Field Lab or SOC 389: Ethnographic Field Lab
ASB 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G) or SOC 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G)	COM 310: Relational Communication	ASB 442: Urban Studies (SB)
ASB 374: Cultures and Politics of the Internet (SB) or POS 374: Cultures and Politics of the Internet (SB) or SBS 374: Cultures and Politics of the Internet (SB) or SOC 374: Cultures and Politics of the Internet (SB)	COM 312: Communication, Conflict, and Negotiation	ASB 447: Citizenship, Nationalism, and Identity (SB & C) or POS 447: Citizenship, Nationalism, and Identity (SB & C) or SBS 447: Citizenship, Nationalism, and Identity (SB & C)
ASB 389: Ethnographic Field Lab or SBS 389: Ethnographic Field Lab or SOC 389: Ethnographic Field Lab	COM 316: Gender and Communication (SB & C)	ASB 494: Everyday Forms of Political Resistance or POS 494: Everyday Forms of Political Resistance or SBS 430: Everyday Forms of Political Resistance or SOC 494: Everyday Forms of Political Resistance
ASB 442: Urban Studies (SB)	COM 319: Persuasion and Social Influence (SB)	COM 421: Rhetoric of Social Issues (HU)
ASB 494: Everyday Forms of Political Resistance or POS 494: Everyday Forms of Political Resistance or SBS 430: Everyday Forms of Political Resistance or SOC 494: Everyday Forms of Political Resistance	COM 353: Professional Communication	COM 494: The Sociology of Everyday Life or POS 494: The Sociology of Everyday Life or SBS 494: The Sociology of Everyday Life or SOC 494: The Sociology of Everyday Life
CDE 232: Human Development (SB)	COM 494: The Sociology of Everyday Life or POS 494: The Sociology of Everyday Life or SBS 494: The Sociology of Everyday Life or SOC 494: The Sociology of Everyday Life	POS 110: Government and Politics (SB)
COM 411: Communication in the Family (SB)	POS 150: Comparative Government (SB & G)	POS 150: Comparative Government (SB & G)
FAS 301: Introduction to Parenting	POS 350: Comparative Politics (SB & G)	POS 210: Political Ideologies (SB)
FAS 331: Marriage and Family Relationships (SB)	POS 357: South Asia Politics (SB & G)	POS 350: Comparative Politics (SB & G)
FAS 431: Parent-Adolescent Relationships (SB)	POS 442: American Political Thought (HU)	POS 357: South Asia Politics (SB & G)
FAS 435: Advanced Marriage and Family Relationships (L or SB)	PSY 370: Interpersonal Relationships (SB)	POS 437: Women, Power, and Politics (G)
PSY 341: Developmental Psychology (SB)	PSY 461: Interpersonal Influence (SB)	POS 446: Democracy (HU)
PSY 443: Abnormal Child Psychology (L or SB)	SOC 241: Modern Social Problems (SB)	POS 470: Law and the Political Order (SB)
SOC 315: Courtship and Marriage (SB)	SOC 324: Work and the Workplace (SB & H)	POS 480: Global Justice (G) or SBS 480: Global Justice (G)
SOC 352: Social Change (SB & G & H)		PSY 350: Social Psychology (SB)
SOC 415: The Family (SB)		SOC 241: Modern Social Problems (SB)
		SOC 264: Gender and Society (SB & C)

SOC 456: Political Sociology

SOC 270: Racial and Ethnic Relations (SB & C)

SOC 331: Environmental Sociology (SB & G)

SOC 352: Social Change (SB & G & H)

SOC 360: Sociological Psychology (SB)

SOC 426: Social Inequality (SB)

SOC 456: Political Sociology

SOC 457: Global Social Movements (SB & G)

SOC 486: Contemporary Theory (SB)

SOS 111: Sustainable Cities ((HU or SB) & G)

Theme: Individual and Culture	Theme: Individual and Behavior	Related Electives
ASB 211: Women in Other Cultures ((HU or SB) & G)	PSY 304: Effective Thinking (L)	ASB Elective
ASB 311: Principles of Social Anthropology (SB & G & H)	PSY 320: Learning and Motivation	COM Elective
ASB 340: Migration and Culture (SB & G) or SOC 328: Migration and Culture (SB & G)	PSY 323: Sensation and Perception	POS Elective
ASB 342: Mexico-U.S. Borderlands (SB & C) or SBS 342: Mexico-U.S. Borderlands (SB & C) or SOC 342: Mexico-U.S. Borderlands (SB & C)	PSY 324: Memory and Cognition	PSY Elective
ASB 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G) or SOC 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G)	PSY 325: Physiological Psychology	SBS Elective
COM 463: Intercultural Communication Theory and Research (SB & G)	PSY 366: Abnormal Psychology (SB)	SOC Elective
FAS 370: Family Ethnic and Cultural Diversity (SB & C)	PSY 369: Biology of Human Sexuality	
PSY 306: Environmental Psychology (SB)	SOC 340: The Sociology of Deviance (SB)	
WST 457: Women, Cultures, and Societies (SB & G)	SOC 360: Sociological Psychology (SB)	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Social and Cultural Analysis, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSCABA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ETH 100: Ethnic and Indigenous Lives (SB & C)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMS 201: Introduction to American Studies (L)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HRC 200: Introduction to Social and Cultural Analysis	3	C	
Humanities, Arts and Design (HU)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
WST 276: U.S. Women's Movements (H)	3	C	
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HRC 310: Social and Cultural Studies: Method and Theory	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G)	3	C	
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★	*Complete 2 courses:* Upper Division Concentration Course	6	C
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C
	Complete 2 courses: Elective	6	
	Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HRC 480: Capstone: Practices and Approaches	3	C	
★ *Complete 2 courses:* Upper Division Concentration Course	6	C	
Upper Division Elective	3		
Term hours subtotal:	12		

- For Areas of Concentration, students will choose eight (8) courses (24 credit hours) from their chosen area.

American Studies Concentration
AMS 326: Popular Culture
AMS 330: American Lives (HU & C)
AMS 334: Class in America
AMS 335: American Biography
AMS 336: The American Southwest in Literature and Film ((L or HU) & C)
AMS 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)
AMS 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)
AMS 380: Race, Gender, and Class (SB & C)
AMS 412: Studies in American Politics & Law
AMS 428: Chicano Cultures in the Southwest (SB)

Ethnicity, Race, and Indigneous Studies Concentration
ENG 420: Multicultural Autobiographies ((L or HU) & C)
ENG 460: Ethnic Women Writers
ENG 462: Africana Literature (HU & G)
ENG 463: African American Literature
ETH 334: The American Southwest in Literature and Film ((L or HU) & C)
ETH 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)
ETH 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)
ETH 380: Race, Gender, and Class (SB & C)
ETH 428: Chicano Cultures in the Southwest (SB)
ETH 430: Gender on the Borderlands (SB & G)

Latin American Studies Concentration
HST 305: Studies in Latin American History (SB & H)
HST 375: Colonial Latin America (SB & H)
HST 376: Modern Latin America (SB & H)
HST 404: Conquest and Encounters in Colonial Latin America (L & G)
HST 441: Latin America and the World Economy (L & G & H)
LAS 330: From the Inside: The Latin American Journey
LAS 340: Latin American Women Writers
LAS 350: The Construction of a Nation: Chile in the 20th/21st Century
LAS 351: Cityscapes: Urban Mexican Literature and Culture
LAS 355: Contemporary Mexican Cinema: Changing Cartographies
LAS 419: 20th Century Chicano/a History

AMS 449: Hate Speech, Manifestos, and Radical Writings (SB & C)

AMS 450: Latina/os, Schooling and Social Inequality

AMS 469: Trash, Freaks and SCUM (SB & C)

HST 419: 20th Century Chicano/a History

ETH 449: Hate Speech, Manifestos, and Radical Writings (SB & C)

ETH 450: Latina/os, Schooling and Social Inequality

ETH 469: Trash, Freaks and SCUM (SB & C)

ETH 473: Indigenous and Latina/Chicana Representation (SB & C)

HST 418: The Hispanic Southwest (SB)

HST 419: 20th Century Chicano/a History

LAS 428: Chicano Cultures in the Southwest (SB)

LAS 430: Gender on the Borderlands (SB & G)

LAS 450: Latina/os, Schooling and Social Inequality

LAS 471: Treaties and Cultural Production in Spain and the Americas

LAS 473: Indigenous and Latina/Chicana Representation (SB & C)

LAS 480: Current Trends in Theatre and New Media in Latin America and Spain

LAS 481: Dictatorships and Dirty Wars: Latin American Cinema from Resistance to Reconciliation

Peace Studies Concentration

ENG 312: English in its Social Setting (L or HU or SB)

HST 454: History of Genocide (G & H)

IAP 307: Art and War (HU & G)

PAX 230: Introduction to Peace Studies

PAX 456: Studies in Forensics Linguistics

PHI 306: Applied Ethics (HU)

IAS 406: Moral Dilemmas (L or HU) or PHI 406: Moral Dilemmas (L or HU)

POS 480: Global Justice (G) or SBS 480: Global Justice (G)

REL 381: Religion and Moral Issues (L or HU)

SOC 241: Modern Social Problems (SB)

Queer and Sexuality Studies Concentration

HST 363: Sex and Society in Early Modern Europe ((HU or SB) & H)

SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)

WST 300: Women and Gender in Contemporary Society (SB & C)

WST 333: Critical Perspectives on Sexuality (SB & C)

WST 376: Feminist Theory (H & C)

WST 380: Race, Gender, and Class (SB & C)

WST 385: Psychology of Gender

WST 444: Gender, Health, and Bodies (SB)

WST 449: Hate Speech, Manifestos, and Radical Writings

WST 469: Trash, Freaks and SCUM (SB & C)

Women and Gender Studies Concentration

ENG 454: Gender and Literature (L or HU)

HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)

WST 300: Women and Gender in Contemporary Society (SB & C)

WST 330: Women, Film, and Culture (SB & C)

WST 333: Critical Perspectives on Sexuality (SB & C)

WST 341: Latin American Women Writers

WST 370: Chronicling Women's Lives (HU & C)

WST 376: Feminist Theory (H & C)

WST 380: Race, Gender, and Class (SB & C)

WST 385: Psychology of Gender

WST 390: Women and Religion (HU & G)

WST 430: Gender on the Borderlands (SB & G)

WST 449: Hate Speech, Manifestos, and Radical Writings (SB & C)

WST 469: Trash, Freaks and SCUM (SB & C)

WST 473: Indigenous and Latina/Chicana Representation (SB & C)

WST 485: Women, Gender, and Leadership (SB & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Social and Cultural Analysis (American Studies), BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSCAASBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ETH 100: Ethnic and Indigenous Lives (SB & C)	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMS 201: Introduction to American Studies (L)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HRC 200: Introduction to Social and Cultural Analysis	3	C	
Humanities, Arts and Design (HU)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
WST 276: U.S. Women's Movements (H)	3	C	
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Term hours subtotal:	15		

		Minimum	

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	HRC 480: Capstone: Practices and Approaches	3	C	
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Elective	3		
	Term hours subtotal:	12		

- For Areas of Concentration, students will choose eight (8) courses (24 credit hours) from their chosen area.

American Studies Concentration
AMS 326: Popular Culture
AMS 330: American Lives (HU & C)
AMS 334: Class in America
AMS 335: American Biography
AMS 336: The American Southwest in Literature and Film ((L or HU) & C)
AMS 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)
AMS 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)
AMS 380: Race, Gender, and Class (SB & C)
AMS 412: Studies in American Politics & Law
AMS 428: Chicano Cultures in the Southwest (SB)

AMS 449: Hate Speech, Manifestos, and Radical Writings (SB & C)

AMS 469: Abject Bodies and the Politics of Trash (SB & C)

AMS 450: Latina/os, Schooling and Social Inequality

HST 419: 20th Century Chicano/a History

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Social and Cultural Analysis (Ethnicity, Race and Indigenous Studies), BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSCAERBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ETH 100: Ethnic and Indigenous Lives (SB & C)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 142: College Mathematics (MA)		3	C	
NEW 101: The ASU New College Experience		1		
Computer/Statistics/Quantitative Applications (CS)		3		
Elective		3		
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMS 201: Introduction to American Studies (L)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Natural Science - Quantitative (SQ)		4		
Complete 2 courses: Elective		6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

HRC 200: Introduction to Social and Cultural Analysis	3	C
Humanities, Arts and Design (HU)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
WST 276: U.S. Women's Movements (H)	3	C	
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7	94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	HRC 480: Capstone: Practices and Approaches	3	C	
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Elective	3		
	Term hours subtotal:	12		

- For Areas of Concentration, students will choose eight (8) courses (24 credit hours) from their chosen area.

Ethnicity, Race, and Indigneous Studies Concentration
ENG 420: Multicultural Autobiographies ((L or HU) & C)
ENG 460: Ethnic Women Writers
ENG 462: Africana Literature (HU & G)
ENG 463: African American Literature
ETH 334: The American Southwest in Literature and Film ((L or HU) & C)
ETH 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)
ETH 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)
ETH 380: Race, Gender, and Class (SB & C)

ETH 428: Chicano Cultures in the Southwest (SB)

ETH 430: Gender on the Borderlands (SB & G)

ETH 449: Hate Speech, Manifestos, and Radical Writings (SB & C)

ETH 450: Latina/os, Schooling and Social Inequality

ETH 469: Abject Bodies and the Politics of Trash (SB & C)

ETH 473: Indigenous and Latina/Chicana Representation (SB & C)

HST 418: The Hispanic Southwest (SB)

HST 419: 20th Century Chicano/a History

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Social and Cultural Analysis (Latin American Studies), BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSCALABA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ETH 100: Ethnic and Indigenous Lives (SB & C)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMS 201: Introduction to American Studies (L)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HRC 200: Introduction to Social and Cultural Analysis	3	C	
Humanities, Arts and Design (HU)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
WST 276: U.S. Women's Movements (H)	3	C	
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Term hours subtotal:	15		

		Minimum

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	HRC 480: Capstone: Practices and Approaches	3	C	
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Elective	3		
	Term hours subtotal:	12		

- For Areas of Concentration, students will choose eight (8) courses (24 credit hours) from their chosen area.

Latin American Studies Concentration
HST 305: Studies in Latin American History (SB & H)
HST 375: Colonial Latin America (SB & H)
HST 376: Modern Latin America (SB & H)
HST 404: Conquest and Encounters in Colonial Latin America (L & G)
HST 441: Latin America and the World Economy (L & G & H)
LAS 330: From the Inside: The Latin American Journey
LAS 340: Latin American Women Writers
LAS 350: The Construction of a Nation: Chile in the 20th/21st Century
LAS 351: Cityscapes: Urban Mexican Literature and Culture
LAS 355: Contemporary Mexican Cinema: Changing Cartographies

LAS 419: 20th Century Chicano/a History

LAS 428: Chicano Cultures in the Southwest (SB)

LAS 430: Gender on the Borderlands (SB & G)

LAS 450: Latina/os, Schooling and Social Inequality

LAS 471: Treaties and Cultural Production in Spain and the Americas

LAS 473: Indigenous and Latina/Chicana Representation (SB & C)

LAS 480: Current Trends in Theatre and New Media in Latin America and Spain

LAS 481: Dictatorships and Dirty Wars: Latin American Cinema from Resistance to Reconciliation

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Social and Cultural Analysis (Peace Studies), BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSCAPSBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ETH 100: Ethnic and Indigenous Lives (SB & C)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMS 201: Introduction to American Studies (L)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HRC 200: Introduction to Social and Cultural Analysis	3	C	
Humanities, Arts and Design (HU)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
WST 276: U.S. Women's Movements (H)	3	C	
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Complete 2 courses: Upper Division Concentration Course	6	C	
Concentration Course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Term hours subtotal:	15		

		Minimum	

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	HRC 480: Capstone: Practices and Approaches	3	C	
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Elective	3		
	Term hours subtotal:	12		

- For Areas of Concentration, students will choose eight (8) courses (24 credit hours) from their chosen area.

Peace Studies Concentration
ENG 312: English in its Social Setting (L or HU or SB)
HST 454: History of Genocide (G & H)
IAP 307: Art and War (HU & G)
PAX 230: Introduction to Peace Studies
PAX 456: Studies in Forensics Linguistics
PHI 306: Applied Ethics (HU)
IAS 406: Moral Dilemmas (L or HU) or PHI 406: Moral Dilemmas (L or HU)
POS 480: Global Justice (G) or SBS 480: Global Justice (G)
REL 381: Religion and Moral Issues (L or HU)
SOC 241: Modern Social Problems (SB)

Total Hours: 120

Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Social and Cultural Analysis (Queer and Sexuality Studies), BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSCAQSBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ETH 100: Ethnic and Indigenous Lives (SB & C)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMS 201: Introduction to American Studies (L)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HRC 200: Introduction to Social and Cultural Analysis	3	C	
Humanities, Arts and Design (HU)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
WST 276: U.S. Women's Movements (H)	3	C	
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Term hours subtotal:	15		

		Minimum	

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	HRC 480: Capstone: Practices and Approaches	3	C	
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Elective	3		
	Term hours subtotal:	12		

- For Areas of Concentration, students will choose eight (8) courses (24 credit hours) from their chosen area.

Queer and Sexuality Studies Concentration
HST 363: Sex and Society in Early Modern Europe ((HU or SB) & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
WST 300: Women and Gender in Contemporary Society (SB & C)
WST 333: Critical Perspectives on Sexuality (SB & C)
WST 376: Feminist Theory (H & C)
WST 380: Race, Gender, and Class (SB & C)
WST 385: Psychology of Gender
WST 444: Gender, Health, and Bodies (SB)
WST 449: Hate Speech, Manifestos, and Radical Writings (SB & C)
WST 469: Abject Bodies and the Politics of Trash (SB & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Social and Cultural Analysis (Women and Gender Studies), BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSCAWSBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ETH 100: Ethnic and Indigenous Lives (SB & C)	3	C	• An SAT, ACT, Accuplacer, ILETS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AMS 201: Introduction to American Studies (L)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HRC 200: Introduction to Social and Cultural Analysis	3	C	
Humanities, Arts and Design (HU)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
WST 276: U.S. Women's Movements (H)	3	C	
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) OR IAS 300: Adult Career Development (L or SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 317: Cross-Cultural Writing ((L or HU) & G) OR HRC 310: Social and Cultural Studies: Method and Theory	3	C	
Complete 2 courses: Upper Division Concentration Course	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Term hours subtotal:	15		

		Minimum	

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	HRC 480: Capstone: Practices and Approaches	3	C	
★	*Complete 2 courses:* Upper Division Concentration Course	6	C	
	Upper Division Elective	3		
	Term hours subtotal:	12		

- For Areas of Concentration, students will choose eight (8) courses (24 credit hours) from their chosen area.

Women and Gender Studies Concentration
ENG 454: Gender and Literature (L or HU)
HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)
WST 300: Women and Gender in Contemporary Society (SB & C)
WST 330: Women, Film, and Culture (SB & C)
WST 333: Critical Perspectives on Sexuality (SB & C)
WST 341: Latin American Women Writers
WST 370: Chronicling Women's Lives (HU & C)
WST 376: Feminist Theory (H & C)
WST 380: Race, Gender, and Class (SB & C)
WST 385: Psychology of Gender
WST 390: Women and Religion (HU & G)

WST 430: Gender on the Borderlands (SB & G)

WST 449: Hate Speech, Manifestos, and Radical Writings

WST 473: Indigenous and Latina/Chicana Representation (SB & C)

WST 485: Women, Gender, and Leadership (SB & C)

WST 469: Abject Bodies and the Politics of Trash (SB & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Sociology, BA

New College of Interdisciplinary Arts and Sciences

Study at: Lake Havasu City, West campus

ASSOCBA

Term 1	0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)		3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 142: College Mathematics (MA)		3	C	
NEW 101: The ASU New College Experience		1		
Elective		3		
	Term hours subtotal:	13		

Term 2	14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC Elective		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU)		3		
Natural Science - Quantitative (SQ)		4		
Social-Behavioral Sciences (SB)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Related Area Course		3	C	

Historical Awareness (H)	3	
Humanities, Arts and Design (HU)	3	
Literacy and Critical Inquiry (L)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SBS 304: Social Statistics I (CS)	3	C	
Cultural Diversity in the U.S. (C)	3		
Global Awareness (G)	3		
Related Area Course	3	C	
Elective	3		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SOC Upper Division Elective	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Related Area Course	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SBS 302: Qualitative Methods OR SBS 303: Quantitative Methods	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Complete 2 courses: SOC Upper Division Elective	6	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	SOC 483: History of Social Thought (SB) OR SOC 486: Contemporary Theory (SB)	3	C	
	Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
	Related Area Course	3	C	
	SOC Upper Division Elective	3	C	
	Elective	3		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	SOC Upper Division Elective	3	C	
	Related Area Course	3	C	
	Complete 3 courses: Upper Division Elective	9		
	Term hours subtotal:	15		

Related Area Courses
ASB Elective
GCU Elective
POS Elective
PSY Elective
SBS Elective
SOC Elective
WST Elective
Social-Behavioral Sciences (SB)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Sociology, BS

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSOCBS

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 meets this requirement. • IAS 300 is required by all transfer students in place of NEW 101. • Transfer students take SOC 301: Principles of Sociology (SB) instead of SOC 101: Introduction to Sociology (SB).
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Elective	3		
Term hours subtotal:	13		

Term 2 14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC Elective	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Related Area Course		3	C	
Historical Awareness (H)		3		
Humanities, Arts and Design (HU)		3		
Literacy and Critical Inquiry (L)		3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	16		

Term 4	46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SBS 304: Social Statistics I (CS) OR SOC 390: Social Statistics I (CS)		3	C	
Cultural Diversity in the U.S. (C)		3		
Global Awareness (G)		3		
Related Area Course		3	C	
Elective		3		
	Term hours subtotal:	15		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SOC Upper Division Elective		3	C	• IAS 300 (3 credit hours) is required for all transfer students.
Related Area Course		3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)		3		
Complete 2 courses: Elective		6		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SBS 303: Quantitative Methods		3	C	
Complete 2 courses: SOC Upper Division Elective		6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.		3	C	

Elective	3	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SBS 302: Qualitative Methods	3	C	
SOC Upper Division Elective	3	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SOC 483: History of Social Thought (SB) OR SOC 486: Contemporary Theory (SB)	3	C	
Related Area Course	3	C	
SOC Upper Division Elective	3	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Related Area Courses
ASB Elective
GCU Elective
POS Elective
PSY Elective
SBS Elective
SOC Elective
WST Elective
Social-Behavioral Sciences (SB)

Total Hours: 120
Upper Division Hours: 45 minimum

Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Spanish, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSPABA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 102: Elementary Spanish	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101. • SPA 101 is for true beginners, is considered introductory, does not count toward the major, and taking it will extend the amount of time to degree completion. See an academic advisor for more information.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
NEW 101: The ASU New College Experience	1		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 201: Intermediate Spanish (G)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Cultural Diversity in the U.S. (C)	3		
Historical Awareness (H)	3		
Social-Behavioral Sciences (SB)	3		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16	

Term 3 32 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 202: Intermediate Spanish (G)	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		
Natural Science - Quantitative (SQ)	4		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	14		

Term 4 46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 313: Spanish Conversation and Composition (G) OR SPA 315: Spanish Conversation and Composition for Bilinguals (C)	3	C	
Humanities, Arts and Design (HU)	3		
Literacy and Critical Inquiry (L)	3		
Related Area Elective	3	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
LAS 330: From the Inside: The Latin American Journey	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
SPA 314: Spanish Conversation and Composition (G) OR SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)	3	C	
SPA 325: Introduction to Hispanic Literature (HU)	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Culture and Civilization Course	3	C	
Upper Division Literature Course	3	C	
Related Area Elective	3	C	
Upper Division Elective	3		
Elective	3		

Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Culture and Civilization Course	3	C	
Upper Division Literature Course	3	C	
Complete 2 courses: Related Area Elective	6	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Culture and Civilization Course	3	C	
Complete 2 courses: Upper Division Literature Course	6	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

- Literature: choose 12 hours (four courses)
- Culture and Civilization: choose 9 hours (three courses). Courses taught in English will require all written work in Spanish for major credit
- Related Area Electives: total of 12 hours (4 courses). Choose from SPA, LAS or Related Area Electives List. Other courses must be approved by an academic advisor.
- No course may be used to satisfy more than one of these requirements. Other courses must be approved by an academic advisor.

Related Area Electives	Upper Division Culture and Civilization	Upper Division Literature
AMS 428: Chicano Cultures in the Southwest (SB)	LAS 355: Contemporary Mexican Cinema: Changing Cartographies	LAS 340: Latin American Women Writers
ENG 334: The American Southwest in Literature and Film ((L or HU) & C)	LAS 471: Treaties and Cultural Production in Spain and the Americas	LAS 351: Cityscapes: Urban Mexican Literature and Culture
ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C) or ENG 460: Ethnic Women Writers	LAS 480: Current Trends in Theatre and New Media in Latin America and Spain	SPA 425: Foundational Texts of Spain (HU)
WST 467: Ethnic Women Writers (HU & C)	LAS 481: Dictatorships and Dirty Wars: Latin American Cinema from Resistance to Reconciliation	SPA 426: Literature and Society in Modern Spain (HU)
HST 305: Studies in Latin American History (SB & H)	SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C)	SPA 427: Colonial and Postcolonial Latin American Literature (L or HU)
HST 375: Colonial Latin America (SB & H)	SPA 472: Latin American Society: Five Case Studies (HU & H & G)	SPA 428: Foundational Texts of Latin American Literature Since Modernismo ((L or HU) & G)
		SPA 429: Writing Mexico: Major Texts ((L or HU) & G)

HST 376: Modern Latin America (SB & H)

HST 404: Conquest and Encounters in Colonial Latin America (L & G)

HST 418: The Hispanic Southwest (SB)

HST 419: 20th Century Chicano/a History

HST 447: Modern Mexico (SB & H)

LAS 205: Deep Roots: Latin America

LAS 206: Locating Latin America:Interdisciplinary Methods

LAS 330: From the Inside: The Latin American Journey

LAS 340: Latin American Women Writers

LAS 350: The Construction of a Nation: Chile in the 20th/21st Century

LAS 351: Cityscapes: Urban Mexican Literature and Culture

LAS 355: Contemporary Mexican Cinema: Changing Cartographies

LAS 471: Treaties and Cultural Production in Spain and the Americas

LAS 480: Current Trends in Theatre and New Media in Latin America and Spain

LAS 481: Dictatorships and Dirty Wars: Latin American Cinema from Resistance to Reconciliation

POS 351: Democratization (SB & G)

POS 354: Central American Studies (SB & G)

POS 438: Latino Politics (SB & C)

POS 453: Latin America (SB & G)

POS 454: Mexico (SB & G)

SPA 412: Advanced Conversation and Composition (G)

SPA 413: Advanced Spanish Grammar (G)

SPA 431: Prose of Golden Age (L or HU)

SPA 456: 20th-Century Spanish American Fiction

SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C)

TGM 268: Intercultural Communication for Global Management

SPA 473: Old and New Spaniards: Culture and Civilization of Spain ((HU or SB) & G)

SPA 474: Revolutionary Mexico and Postmodern Revisions ((L or HU) & G)

SPA 434: Drama of the Golden Age

SPA 464: Jaiton Works in Chicano/a Literature ((HU or SB) & C)

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

WST 430: Gender on the Borderlands (SB & G)

WST 473: Indigenous and Latina/Chicana Representation (SB & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Statistics, BS

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASSTABS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACO 101: Introduction to Computer Science (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credit hours) is required for all transfer students in place of NEW 101.
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
NEW 101: The ASU New College Experience	1		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACO 102: Object-Oriented Programming (CS)	3	C	
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

MAT 272: Calculus with Analytic Geometry III (MA)	4	C
STP 280: Probability and Statistics for Researchers (CS)	3	C
Cultural Diversity in the U.S. (C)	3	
Natural Science - Quantitative (SQ)	4	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
STP 281: Statistical Analysis for Researchers	3	C	
Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Elective	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
STP 310: Design and Analysis of Experiments	3	C	• IAS 300 (3 credit hours) is required for all transfer students.
MAT 343: Applied Linear Algebra	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
STP 311: Regression and Time Series Analyses	3	C	• Focus area elective is coursework in any related discipline. Please consult with your academic advisor before enrolling in any focus area elective.
STP 315: Statistical Computing	3	C	
STP 421: Probability	3	C	
Focus Area Elective	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
STP 427: Mathematical Statistics	3	C	• Focus area elective is coursework in any related

★ Upper Division Statistics Elective	3	C	discipline. Please consult with your academic advisor before enrolling in any focus area elective.
ASB 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G) or SOC 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G)	3		
Focus Area Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ STP 485: Statistics Capstone	3	C	• Focus area elective is coursework in any related discipline. Please consult with your academic advisor before enrolling in any focus area elective.
★ Upper Division Statistics Elective	3	C	
Focus Area Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- • Students must select one focus area and complete a minimum of 9 credit hours from that focus area, of which a minimum of 3 hours must be above the 100-level. The focus area courses are in addition to the general studies requirements. Students should consult with an academic advisor in the School of Mathematical and Natural Sciences before enrolling in any focus area course.

Statistic Electives
STP 450: Nonparametric Statistics
STP 451: Quality Improvement
STP 452: Multivariate Statistics
STP 460: Categorical Data Analysis

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)

- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Women and Gender Studies, BA

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASWSTBA

Students interested in this program should apply to the BA in Social and Cultural Analysis (https://webapp4.asu.edu/programs/t5/majorinfo/ASU00/ASSCABA/undergrad/false).

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
!	WST 100: Women, Gender, and Society (SB & C) OR WST 300: Women and Gender in Contemporary Society (SB & C)	3	C	
	MAT 142: College Mathematics (MA)	3	C	
	NEW 101: The ASU New College Experience	1		
	Computer/Statistics/Quantitative Applications (CS)	3		
	Humanities, Arts and Design (HU)	3		
	Term hours subtotal:	16		

Term 2	17 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
	Humanities, Arts and Design (HU)	3		
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	13		

Term 3	30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

WST 276: U.S. Women's Movements (H)	3	C
Literacy and Critical Inquiry (L)	3	
Social-Behavioral Sciences (SB)	3	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
WST Elective	3	C	
Global Awareness (G)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HRC 310: Social and Cultural Studies: Method and Theory	3	C	• IAS 300 (3 credit hours) is required for all transfer students; elective credit hours may need adjustment. If transfer student, please see your academic advisor.
Upper Division WST Elective	3	C	
Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 4 courses: Upper Division WST Elective	12	C	
WST Elective	3	C	
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division WST Elective	6	C	

Upper Division Language and Cultures: Requirement satisfied through the following:
* Completion of six semester hours of upper-division courses that have a

Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C
Elective	3	
Upper Division Elective	3	
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HRC 480: Capstone: Practices and Approaches	3	C	
★ *Complete 2 courses:* Upper Division WST Elective	6	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

- For WST Electives, students must choose 33 credit hours from the course list below. Other courses must be approved by their advisor.

WST Electives
AMS 332: Studies in Race and Ethnicity
AMS 428: Chicano Cultures in the Southwest (SB)
AMS 431: Gender Studies
COM 316: Gender and Communication (SB & C)
COM 416: Gender and Race in the Media
ENG 454: Gender and Literature (L or HU)
ENG 455: Contemporary Women Writers
ENG 460: Ethnic Women Writers
ENG 461: Studies in Women and Literature (HU)
ENG 462: Africana Literature (HU & G)

ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)

HST 363: Sex and Society in Early Modern Europe ((HU or SB) & H)

HST 415: Unequal Sisters: Women and Political and Cultural Change ((L or SB) & H & C)

HST 465: Women in Europe, 1750 to Present ((HU or SB) & H)

PHI 408: Feminist Ethics (HU) or REL 390: Women and Religion (HU & G)

WST 390: Women and Religion (HU & G)

WST 2** Elective

WST 3** Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Women and Gender Studies, BS

New College of Interdisciplinary Arts and Sciences

Study at: West campus

ASWSTBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. NEW 101 satisfies this requirement. • IAS 300 (3 credits) is required for all transfer students in place of NEW 101.
!	WST 100: Women, Gender, and Society (SB & C) OR WST 300: Women and Gender in Contemporary Society (SB & C)	3	C	
	NEW 101: The ASU New College Experience	1		
	Humanities, Arts and Design (HU)	3		
	Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
	MAT 142: College Mathematics (MA)	3	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

Women and Gender Studies Elective	3	C
Humanities, Arts and Design (HU)	3	
Literacy and Critical Inquiry (L)	3	
Social-Behavioral Sciences (SB)	3	
Elective	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
WST 276: U.S. Women's Movements (H)	3	C	
Women and Gender Studies Elective	3	C	
Global Awareness (G)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HRC 310: Social and Cultural Studies: Method and Theory	3	C	• IAS 300 (3 credit hours) is required for all transfer students; elective credit hours may need adjustment. If transfer student, please see your academic advisor.
Complete 2 courses: Upper Division Women and Gender Studies Elective	6	C	
Statistics, Quantitative Methods or Computer Science Course	3	C	
Upper Division Literacy and Critical Inquiry (L) OR IAS 300: Adult Career Development (L or SB)	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 3 courses: Upper Division Women and Gender Studies Elective	9	C	
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★ *Complete 2 courses:* Upper Division Women and Gender Studies Elective	6	C
Upper Division Language and Cultures: Requirement satisfied through the following: * Completion of six semester hours of upper-division courses that have a Global Awareness (G) or Cultural Diversity (C) designation, in addition to the courses used to meet the University General Studies requirements or four (4) sequential semesters of one foreign language or two (2) semesters of a current computer language. Adjustment to upper division hours is required if lower division courses are used.	3	C
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	
Elective	3	
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HRC 480: Capstone: Practices and Approaches	3	C	
★ *Complete 2 courses:* Upper Division Women and Gender Studies Elective	6	C	
Statistics, Quantitative Methods or Computer Science Course	3	C	
Elective	3		
Term hours subtotal:	15		

- For WST Electives, students must choose courses from the WST Elective course list below. Other courses must be approved by your academic advisor before enrollment. No course may be used to satisfy more than one requirement in the major.

WST Electives
AMS 332: Studies in Race and Ethnicity
AMS 428: Chicano Cultures in the Southwest (SB)
AMS 431: Gender Studies
COM 316: Gender and Communication (SB & C)
COM 416: Gender and Race in the Media
ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)
ENG 454: Gender and Literature (L or HU)
ENG 455: Contemporary Women Writers
ENG 460: Ethnic Women Writers or WST 467: Ethnic Women Writers (HU & C)
ENG 461: Studies in Women and Literature (HU)

Statistics, Quantitative Methods, or Computer Science Courses
PSY 230: Introduction to Statistics (CS)
PSY 290: Research Methods (L or SG)
SBS 303: Quantitative Methods
SBS 304: Social Statistics I (CS) or SOC 390: Social Statistics I (CS)
STP 226: Elements of Statistics (CS)

ENG 462: Africana Literature (HU & G)

HST 363: Sex and Society in Early Modern Europe ((HU or SB) & H)

HST 415: Unequal Sisters: Women and Political and Cultural Change ((L or SB) & H & C)

HST 465: Women in Europe, 1750 to Present ((HU or SB) & H)

PHI 408: Feminist Ethics (HU)

REL 390: Women and Religion (HU & G) or WST 390: Women and Religions (HU & G)

SBS 301: Cultural Diversity ((L or SB) & C)

SOC 426: Social Inequality (SB)

WST 2** Elective

WST 3** Elective

WST 4** Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Journalism and Mass Communication, BA

Walter Cronkite School of Journalism & Mass Comm

Study at: Downtown Phoenix campus

CSJMCBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
JMC 101: Grammar for Journalists	1	B-	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determined placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students should take a placement exam.
JMC 110: Principles and History of Journalism (SB)	3	C	
ASU 101-CS: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA) OR Mathematics (MA)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
JMC 201: News Reporting and Writing (L)	3	C	
JMC 305: Multimedia Journalism	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS) AND Statistics Course	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 3	32 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	JMC 301: Intermediate Reporting and Writing (L) OR JMC 315: Intermediate Reporting and Writing (Broadcast) (L)	3	C	• Students interested in Public Relations should enroll in JMC 301
	JMC 366: Journalism Ethics and Diversity	3	C	
	SOC 101: Introductory Sociology (SB) OR PSY 101: Introduction to Psychology (SB)	3		
	Natural Science - Quantitative (SQ)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
◆	Complete Mathematics (MA) requirement.			
◆	Complete First-Year Composition requirement.			
◆	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	17		

Term 4	49 - 64 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	JMC 313: Introduction to Editing OR JMC 345: Videography	3	C	• Related Area courses must be approved by an academic advisor
	POS 110: Government and Politics (SB) OR POS 310: American National Government (SB)	3		
	U.S. History Course AND Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Related Area Course	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV. AND Global Awareness (G)	4	C	
◆	Complete JMC 305 AND JMC 366 course(s).			
◆	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 5	65 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	JMC OR MCO Upper Division Elective	3	C	• Students interested in Public Relations should enroll in JMC 310 • Related Area courses must be approved by an academic advisor
	ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3		
	Philosophy Course AND Humanities, Arts and Design (HU)	3		
	Related Area Course	3	C	
	Elective	2		
★	Minimum 2.50 GPA ASU Cumulative.			

	Term hours subtotal:	14

Term 6 79 - 94 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Advanced Skills Course	3	C	• Advanced Skills course should be selected in consultation with academic advisor • Students following PR track should enroll in JMC 436; all others should enroll in JMC 473 • Related Area courses must be approved by an academic advisor
JMC 473: The Business and Future of Journalism OR JMC 436: Public Relations Research	3	C	
JMC 484: Internship	3	Y	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Related Area Course	3	C	
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 7 95 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Advanced Skills Course	3	C	• Advanced Skills course should be selected in consultation with academic advisor • Related Area courses must be approved by an academic advisor
JMC 402: Mass Communication Law	3	C	
Upper Division Related Area Course	3	C	
Non-major elective AND Cultural Diversity in the U.S. (C)	3		
Non-major elective	2		
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Professional Program	3	C	• Professional Programs require placement
Complete 2 courses: MCO Upper Division Elective	6	C	
Upper Division Non-major elective AND Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

- Advanced Skills course should be selected in consultation with academic advisor

Statistics (CS)	Philosophy	U.S. History
	HON 171: The Human Event (L or HU)	

JUS 302: Statistical Analysis for Justice Studies (CS)

SOC 390: Social Statistics I (CS)

STP 226: Elements of Statistics (CS)

SWU 321: Statistics for Social Workers (CS)

PHI 101: Introduction to Philosophy (HU)

PHI 103: Principles of Sound Reasoning (L or HU)

PHI 105: Intro to Ethics (HU)

PHI 306: Applied Ethics (HU)

HST 109: United States to 1865 ((HU or SB) & H)

HST 306: Studies in United States History ((HU or SB) & H)

HST 314: American Cultural History Since 1865 ((HU or SB) & H)

HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)

HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)

HST 334: African American History Since 1865 ((HU or SB) & C & H)

HST 337: American Indian History to 1900 ((HU or SB) & C & H)

HST 338: American Indian History since 1900 ((HU or SB) & C & H)

Related Area Courses
ACC Elective
ASB Elective
ASM Elective
COM Elective
CRJ Elective
ECN Elective
ENG Elective
FAS Elective
FIN Elective
FMP Elective
FMS Elective
GCU Elective
GPH Elective
HST Elective
JUS Elective
LES Elective
MGT Elective
MKT Elective
POS Elective
PRM Elective
REA Elective

Advanced Skills Courses
JMC 320: Newscast Producing
JMC 325: Breaking News Multimedia Reporting
JMC 330: Television Reporting
JMC 351: Photojournalism I
JMC 412: Opinion Writing
JMC 413: Advanced Editing
JMC 414: Graphic Design for Print and Web
JMC 415: Writing for Public Relations
JMC 417: Public Relations Campaigns
JMC 420: Reporting Public Affairs
JMC 430: Sports Marketing and Campaigns
JMC 437: Documentary Production
JMC 440: Magazine Writing
JMC 451: Photojournalism II
JMC 452: Visual Storytelling
JMC 453: Reporting on Business and the Economy
JMC 455: Digital Media Entrepreneurship
JMC 460: Advanced Online Media
JMC 465: Telling Stories with Data

Professional Program
JMC 475: Cronkite News: Broadcast
JMC 476: Public Relations Laboratory
JMC 477: New Media Innovation and Entrepreneurship Lab
JMC 478: Cronkite News - Phoenix
JMC 479: Cronkite News: Washington Bureau
JMC 480: Cronkite News: Phoenix Sports Bureau
JMC 481: Cronkite News: Los Angeles Sports Bureau
JMC 483: Cronkite News: Digital Production
JMC 485: Public Insight Network Bureau

REL Elective	JMC 470: Depth Reporting
SOC Elective	JMC 475: Cronkite News: Broadcast
TDM Elective	JMC 476: Public Relations Laboratory
THE Elective	JMC 477: New Media Innovation and Entrepreneurship Lab
THP Elective	JMC 478: Cronkite News - Phoenix
WST Elective	JMC 479: Cronkite News: Washington Bureau
	JMC 480: Cronkite News: Phoenix Sports Bureau
	JMC 481: Cronkite News: Los Angeles Sports Bureau
	JMC 483: Cronkite News: Digital Production
	JMC 485: Public Insight Network Bureau

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Mass Communication and Media Studies, BA

Walter Cronkite School of Journalism & Mass Comm

Study at: Online

CSMCMSTBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MCO 120: Media and Society (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA) OR Mathematics (MA)	3		• ASU Mathematics Placement Test score determines placement in Mathematics course
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 2 - A 14 - 20 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 2 - B 21 - 26 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Computer/Statistics/Quantitative Applications (CS)	3		
Social-Behavioral Sciences (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

Term 3 - A 27 - 32 Credit Hours	Hours	Minimum Grade	Notes
MCO Elective	3	C	
Lower Division Elective	3		
Term hours subtotal:	6		

Term 3 - B 33 - 39 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4		
Lower Division Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 40 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Lower Division Literacy and Critical Inquiry (L)	3		
Lower Division Elective	3		
Term hours subtotal:	6		

Term 4 - B 46 - 51 Credit Hours	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU)	3		
Lower Division Elective	3		
Term hours subtotal:	6		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Mass Communication Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Mass Communication Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Mass Communication Elective	3	C	

Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Global Awareness (G)	3		
Lower Division Elective	3		
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Mass Communication Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Historical Awareness (H)	3		
Lower Division Elective	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Cultural Diversity in the U.S. (C)	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Mass Communication Elective	3	C	
Lower Division Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Lower Division Elective	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**

★ Upper Division Mass Communication Elective		3	C
Upper Division Elective		3	
	Term hours subtotal:	6	

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Mass Communication Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Mass Communication Elective	3	C	
Term hours subtotal:	3		

Mass Communication Elective
MCO 240: Media Issues in American Pop Culture
MCO 302: Media Research Methods
MCO 418: History of Mass Communication (SB & H)
MCO 425: Digital Media Literacy
MCO 430: International Mass Communication (G)
MCO 435: Social Media
MCO 450: Visual Communication (HU)
MCO 455: War and Mass Media
MCO 456: Political Communication (SB)
MCO 460: Race, Gender, and Media (C)
MCO 465: Sports and Media
MCO 473: Sex, Love, and Romance in the Mass Media (SB)
MCO 494: Special Topics

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum

Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Mass Communication and Media Studies - 3.0 Years, BA

School/College: Walter Cronkite School of Journalism & Mass Comm
Location: Online
CSMCMSTBA

FT Fast Track Options: Return to 4 Year Plan

A student must speak with an advisor in order to be added to a fast track plan.

In order to complete a fast track degree plan, you must take courses during the summer. This may impact your financial aid. Financial aid is available to those who apply and qualify, and students may receive funds to help cover costs for each semester of enrollment. The amount of financial aid that a student is eligible for varies depending on prior education experience and other individual factors. Learn more about summer financial aid and additional ways to cover summer costs.

Term 1 - A 1 - 7 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MCO 120: Media and Society (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
ASU 101-CS: The ASU Experience	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 16 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• ASU Mathematics Placement Test score determines placement in Mathematics course
MAT 142: College Mathematics (MA) OR Mathematics (MA)	3		
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	9		

		Minimum	

Term 2 - A 17 - 25 Credit Hours	Hours	Grade	Notes
Computer/Statistics/Quantitative Applications (CS)	3		
Social-Behavioral Sciences (SB)	3		
Lower Division Elective	3		
Term hours subtotal:	9		

Term 2 - B 26 - 34 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Literacy and Critical Inquiry (L)	3		
MCO Elective	3	C	
Lower Division Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	9		

Summer 2 Session 1 35 - 38 Credit Hours	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4		• These courses should be taken during the summer in order to ensure successful progression through your fast track program.
Term hours subtotal:	4		

Summer 2 Session 2 39 - 42 Credit Hours	Hours	Minimum Grade	Notes
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		• These courses should be taken during the summer in order to ensure successful progression through your fast track program.
Term hours subtotal:	4		

Term 3 - A 43 - 51 Credit Hours	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU)	3		• A 2.5 cumulative GPA is needed for registration in most Mass Communication Elective courses.
Social-Behavioral Sciences (SB)	3		
Lower Division Elective	3		
Term hours subtotal:	9		

Term 3 - B 52 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Upper Division Mass Communication Elective	3	C	
Global Awareness (G)	3		
Lower Division Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	9		

Term 4 - A 61 - 69 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Upper Division Mass Communication Elective	3	C	
Cultural Diversity in the U.S. (C)	3		
Historical Awareness (H)	3		
Term hours subtotal:	9		

Term 4 - B 70 - 78 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Upper Division Mass Communication Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Lower Division Elective	3		
Term hours subtotal:	9		

Summer 4 Session 1 79 - 84 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Lower Division Elective	6		• These courses should be taken during the summer in order to ensure successful progression through your fast track program.
Term hours subtotal:	6		

Summer 4 Session 2 85 - 87 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		• These courses should be taken during the summer in order to ensure successful progression through your fast track program.
Term hours subtotal:	3		

Term 5 - A 88 - 96 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Mass Communication Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Term hours subtotal:	9		

Term 5 - B 97 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ *Complete 2 courses:* Upper Division Mass Communication Elective	6	C	
Upper Division Elective	3		
Term hours subtotal:	9		

Term 6 - A 106 - 114 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Mass Communication Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	9		

Term 6 - B 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Mass Communication Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Hide Course List(s)/Track Group(s)

Mass Communication Elective

MCO 240: Media Issues in American Pop Culture

MCO 302: Media Research Methods

MCO 418: History of Mass Communication (SB & H)

MCO 425: Digital Media Literacy

MCO 430: International Mass Communication (G)

MCO 435: Social Media

MCO 450: Visual Communication (HU)

MCO 455: War and Mass Media

MCO 456: Political Communication (SB)

MCO 460: Race, Gender, and Media (C)

MCO 465: Sports and Media

MCO 473: Sex, Love, and Romance in the Mass Media (SB)

MCO 494: Special Topics

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Sports Journalism, BA

Walter Cronkite School of Journalism & Mass Comm

Study at: Downtown Phoenix campus

CSSPJBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
JMC 101: Grammar for Journalists	1	B-	• An SAT, ACT, IELTS, Accuplacer, or TOEFL score determined placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students should take a placement exam.
JMC 110: Principles and History of Journalism (SB)	3	C	
ASU 101-CS: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA) OR Mathematics (MA)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
JMC 201: News Reporting and Writing (L)	3	C	
JMC 305: Multimedia Journalism	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Statistics Course AND Computer/Statistics/Quantitative Applications (CS)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 3	32 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	JMC 302: Sports Reporting	3	C	
	JMC 367: Ethics and Diversity in Sports Journalism	3	C	
	PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB)	3		
	Natural Science - Quantitative (SQ)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
◆	Complete Mathematics (MA) requirement.			
◆	Complete First-Year Composition requirement.			
◆	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	17		

Term 4	49 - 64 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	JMC 346: Sports Videography OR JMC 352: Sports Photojournalism	3	C	• Students interested in JMC 481 Cronkite News - Los Angeles Sports Bureau should enroll in JMC 346. • Related Area courses must be approved by an academic advisor.
	POS 110: Government and Politics (SB) OR POS 310: American National Government (SB)	3		
	U.S. History Course AND Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Related Area Course	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV. AND Global Awareness (G)	4	C	
◆	Complete JMC 305 AND JMC 367 course(s).			
◆	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 5	65 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	Upper Division Advanced Skills Course	3	C	• Advanced Skills course should be selected in consultation with academic advisor. • Related Area courses must be approved by an academic advisor.
	ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3		
	Philosophy Course AND Humanities, Arts and Design (HU)	3		
	Non-major elective AND Cultural Diversity in the U.S. (C)	3		
	Related Area Course	3	C	

★ Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 6 80 - 95 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Sports Advanced Skills Course	3	C	• Sports Advanced Skills course should be selected in consultation with academic advisor. • Students interested in JMC 481 Cronkite News - Los Angeles Sports Bureau should enroll in JMC 331 from the Sports Advanced Skills courses list. • Related Area courses must be approved by an academic advisor.
JMC 474: Advanced Issues in 21st-Century Sports and Media	3	C	
JMC 484: Internship	3	Y	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Related Area Course	3	C	
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 7 96 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ JMC OR MCO Upper Division Elective	3	C	• Related Area courses must be approved by an academic advisor.
JMC 402: Mass Communication Law	3	C	
Upper Division Non-major elective AND Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Related Area Course	3	C	
Elective	1		
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	13		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Professional Program	3	C	
Complete 2 courses: MCO Upper Division Elective	6	C	
Upper Division Non-major elective AND Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

- Advanced Skills course should be selected in consultation with academic advisor

Statistics (CS)	Philosophy	U.S. History

JUS 302: Statistical Analysis for Justice Studies (CS)

SOC 390: Social Statistics I (CS)

STP 226: Elements of Statistics (CS)

SWU 321: Statistics for Social Workers (CS)

HON 171: The Human Event (L or HU)

PHI 101: Introduction to Philosophy (HU)

PHI 103: Principles of Sound Reasoning (L or HU)

PHI 105: Intro to Ethics (HU)

PHI 306: Applied Ethics (HU)

HST 109: United States to 1865 ((HU or SB) & H)

HST 306: Studies in United States History ((HU or SB) & H)

HST 314: American Cultural History Since 1865 ((HU or SB) & H)

HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)

HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)

HST 334: African American History Since 1865 ((HU or SB) & C & H)

HST 337: American Indian History to 1900 ((HU or SB) & C & H)

HST 338: American Indian History since 1900 ((HU or SB) & C & H)

Related Area Courses
ASB Elective
ASM Elective
ACC Elective
COM Elective
ECN Elective
ENG Elective
FAS Elective
FIN Elective
GCU Elective
GPH Elective
HST Elective
JUS Elective
LES Elective
MGT Elective
MKT Elective
REA Elective
REL Elective
POS Elective
SOC Elective
THE Elective
THP Elective
WST Elective

Sports Advanced Skills Courses
JMC 331: Television Sports Reporting
JMC 430: Sports Marketing and Campaigns

Advanced Skills Courses
JMC 320: Newscast Producing
JMC 325: Breaking News Multimedia Reporting
JMC 331: Television Sports Reporting
JMC 414: Graphic Design for Print and Web
JMC 430: Sports Marketing and Campaigns
JMC 437: Documentary Production
JMC 451: Photojournalism II
JMC 455: Digital Media Entrepreneurship
JMC 460: Advanced Online Media
JMC 465: Telling Stories with Data
JMC 470: Depth Reporting

Professional Program
JMC 480: Cronkite News: Phoenix Sports Bureau
JMC 481: Cronkite News: Los Angeles Sports Bureau

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Actuarial Science, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAACTBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CIS 105: Computer Applications and Information Technology (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • CIS 105 will complete the Computer Science (CS) requirement and will fulfill prerequisite for ACT 201.
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	B	
MAT 270: Calculus with Analytic Geometry I (MA)	4	B	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 191: First-Year Seminar or LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Maintain 3.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACT 201: Introduction to Elements and Techniques of Actuarial Science	3	B	• Meet with your academic advisor to reflect on your first year of classes and map our coursework towards a timely graduation. • ECN 212 and 211: VEE Requirement sequence for Economics by the Society of Actuaries (SOA), Casualty Actuarial Society (CAS), and Canadian Institute of Actuaries (CIA) • COM 225 is recommended to satisfy the Literacy and Critical Inquiry ("L") general studies requirement.
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	B	
MAT 271: Calculus with Analytic Geometry II (MA)	4	B	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Literacy and Critical Inquiry (L)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 3	31 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 272: Calculus with Analytic Geometry III (MA)		4	B	• Meet with your academic advisor to discuss summer internship and/or Research Opportunities for Undergraduates (REU) • Students seeking VEE Accreditation, select elective from course list below.
CLAS Science and Society Elective		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Elective		3		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
Maintain 3.50 GPA in Critical Tracking Courses.				
	Term hours subtotal:	17		

Term 4	48 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ACT 310: Mathematics of Finance		4	B	• Meet with your academic advisor to discuss options for adding a minor, certificate or concurrent major to your degree program. • Students seeking VEE Accreditation, select elective from course list below.
MAT 343: Applied Linear Algebra		3	B	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Elective		3		
Maintain 3.50 GPA in Critical Tracking Courses.				
	Term hours subtotal:	14		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ACT 415: Probability for Risk Management		3	B	• Meet with your academic advisor to discuss post-graduation plans, e.g. graduate school, career preparation. • Students seeking VEE Accreditation, select elective from course list below.
MAT 300: Mathematical Structures (L)		3	C	
STP 420: Introductory Applied Statistics (CS)		3	C	
Cultural Diversity in the U.S. (C)		3		
Humanities, Arts and Design (HU) AND Global Awareness (G)		3		
Maintain 3.00 GPA in Major Courses.				
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ACT 430: Mathematics of Financial Derivatives		3	B	• Meet with a career counselor from ASU Career Services for a review of your resume and interviewing tips for success.
MAT 371: Advanced Calculus I		3	C	
STP 427: Mathematical Statistics		3	B	
Upper Division CLAS Science and Society Elective		3	C	

Elective	3	
Maintain 3.00 GPA in Major Courses.		
★ Complete Global Awareness (G) course(s).		
★ Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 92 - 104 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ACT 440: Life Contingencies I	3	C	• Meet with your academic advisor to discuss post-graduation plans, e.g. graduate school, career preparation. • STP 429: VEE sequence requirement for Applied Statistical Methods by the Society of Actuaries (SOA), Casualty Actuarial Society (CAS), and Canadian Institute of Actuaries (CIA)
★ ACT 450: Actuarial Models and Modeling I	3	C	
★ ACT 491: Actuarial Exam Preparation Seminar	1	Y	
ACT 435: Actuarial Business Forecasting	3	B	
Elective	3		
Maintain 3.00 GPA in Major Courses.			
Term hours subtotal:	13		

Term 8 105 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ACT 441: Life Contingencies II	3	C	• Meet with your academic advisor for final degree check and apply for graduation through your My ASU. • Students seeking VEE Accreditation, select elective from course list below.
★ ACT 451: Actuarial Models and Modeling II	3	C	
★ ACT 491: Actuarial Exam Preparation Seminar	1	Y	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Complete 2 courses: Elective	6		
Maintain 3.00 GPA in Major Courses.			
Term hours subtotal:	16		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

- The object of the degree is to prepare students to sit for the exams to gain certification as an actuary. One of the optional certifications that individuals may pursue is completion of the VEE requirements from Society of Actuaries or Casualty Actuarial Society. This certification requires additional experience not covered in the maximum allowed for the degree. However, students may decide to take these additional courses in their 15 hours of elective credit. ASU courses that meet VEE requirements include:
    - ECN 211 and ECN 212 - sequence requirement for Economics
    - FIN 300 - requirement for Corporate Finance (prerequisites: ACC 231 and ACC 241)

- ACT 435 - requirement for Applied Statistical Methods (Prerequisites: STP 420 and MAT 342 or MAT 343)

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
African and African American Studies - African Diaspora Studies, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAAFRBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AFR 200: Introduction to Africana Studies (SB & G & H)	3	C	• An ACT, SAT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in mathematics course • ASU 101 or college specific equivalent First Year Seminar required of all freshmen • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Related Area Courses	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete First-Year Composition requirement.			
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	14		

Term 4	45 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Related Area Courses	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Literacy and Critical Inquiry (L)	3		
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
	Elective	3		
	Term hours subtotal:	17		

Term 5	62 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	AFR 301: Race and Racism in Africa/African Diaspora (SB & G)	3	C	
	AFR 302: History of Black Women in America (SB & H) OR AFR 305: The Global History of the Trans-Atlantic Slave Trade (SB & H) OR AFR 345: Peoples and Cultures of the Caribbean (SB & G & H)	3	C	
	Upper Division African Diaspora Courses	3	C	
	Humanities, Arts and Design (HU)	3		
	Elective	2		
	Term hours subtotal:	14		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	AFR 302: History of Black Women in America (SB & H) OR AFR 305: The Global History of the Trans-Atlantic Slave Trade (SB & H) OR AFR 345: Peoples and Cultures of the Caribbean (SB & G & H)	3	C	
	Complete 2 courses: Related Area Courses	3	C	
	Upper Division African Diaspora Courses	3	C	

Elective	6		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ *Complete 2 courses:* Upper Division African Diaspora Courses	6	C	
Upper Division Related Area Courses	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AFR 498: Pro-Seminar (L)	3	C	
★ Upper Division African Diaspora Courses	3	C	
Upper Division Related Area Courses	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Related Area Courses
AFR 202: Immigration and Ethnic Relations in the U.S. (SB & C)
AFR 210: Introduction to African American Studies (C)
AFR 215: Bob Marley and Reggae: Lyrics of Resistance (HU & G)
AFR 304: Islands of Globalization: Caribbean Politics and Political Economy (SB & G & H)
AFR 310: African/African American Psychology
AFR 330: Survey of African American Politics (SB & H)
AFR 332: Life and Death in Ancient Egypt
AFR 335: Historical Studies in Race, Crime, and the Law
AFR 350: Inequality and Diversity in Education (L & C)

African Diaspora Courses
AFR 301: Race and Racism in Africa/African Diaspora (SB & G)
AFR 304: Islands of Globalization: Caribbean Politics and Political Economy (SB & G & H)
AFR 312: Contemporary African and African Diaspora Women
AFR 360: Black Families in the Diaspora: U.S. and Caribbean (SB & C)
AFR 363: African American History to 1865 (SB & H & C)
AFR 364: African American History Since 1865 ((HU or SB) & C & H)

AFR 355: Democracy and Civil Society in Africa

AFR 360: Black Families in the Diaspora: U.S. and Caribbean (SB & C)

AFR 366: African Archaeology: Precolonial Urban Culture (SB & H)

AFR 370: Family, Ethnic and Cultural Diversity (SB & C)

AFR 372: Islam and Islamic Societies in Africa: Social and Political History (G)

AFR 375: Race, Gender and Sport (SB & C)

AFR 380: Health Issues in the African American Community

AFR 383: Blacks in Science, Medicine and Public Health

AFR 420: Race Ethnicity and Politics in the African Diaspora (SB & G)

AFR 428: Critical Race Theory

AFR 466: Peoples and Cultures of Africa (G)

AFR 470: Women's International Human Rights

AFR 480: Different Voices Within Contemporary Islamic Discourse

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
African and African American Studies - African Studies, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAAFRBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AFR 200: Introduction to Africana Studies (SB & G & H)	3	C	• An ACT, SAT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in mathematics course • ASU 101 or college specific equivalent First Year Seminar required of all freshmen • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Related Area Courses	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

		Minimum	

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Grade	Notes
	Related Area Courses	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete First-Year Composition requirement.			
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Related Area Courses	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Literacy and Critical Inquiry (L)	3		
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
	Elective	2		
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	AFR 301: Race and Racism in Africa/African Diaspora (SB & G)	3	C	
	AFR 300: Precolonial Africa (SB & G & H) OR AFR 305: The Global History of the Trans-Atlantic Slave Trade (SB & H) OR AFR 340: The Making of Modern Africa (SB & G & H)	3	C	
	Humanities, Arts and Design (HU)	3		
	Upper Division African Studies Courses	3	C	
	Elective	3		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	AFR 300: Precolonial Africa (SB & G & H) OR AFR 305: The Global History of the Trans-Atlantic Slave Trade (SB & H) OR AFR 340: The Making of Modern Africa (SB & G & H)	3	C	
	Upper Division African Studies Courses	3	C	
	Complete 3 courses: Elective	9		

Complete Cultural Diversity in the U.S. (C) course(s).		
	Term hours subtotal:	15

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division African Studies Courses	6	C	
Upper Division Related Area Courses	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
AFR 498: Pro-Seminar (L)	3	C	
Upper Division African Studies Courses	3	C	
Upper Division Related Area Courses	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- African Studies and Related Area Courses: To see a complete list of available courses schedule an appointment with an advisor in the School of Social Transformation. The following is a sample of the courses that will qualify for these areas.

Related Area Courses
AFR 202: Immigration and Ethnic Relations in the U.S. (SB & C)
AFR 210: Introduction to African American Studies (C)
AFR 215: Bob Marley and Reggae: Lyrics of Resistance (HU & G)
AFR 300: Precolonial Africa (SB & G & H)
AFR 304: Islands of Globalization: Caribbean Politics and Political Economy (SB & G & H)
AFR 330: Survey of African American Politics (SB & H)
AFR 332: Life and Death in Ancient Egypt
AFR 335: Historical Studies in Race, Crime, and the Law

African Studies Courses
AFR 320: Africa: Politics, Environment, and Development
AFR 327: Human Rights in Africa
AFR 332: Life and Death in Ancient Egypt
AFR 355: Democracy and Civil Society in Africa
AFR 366: African Archaeology: Precolonial Urban Culture (SB & H)
AFR 372: Islam and Islamic Societies in Africa: Social and Political History (G)
AFR 466: Peoples and Cultures of Africa (G)

AFR 336: African Art (HU & G)

AFR 350: Inequality and Diversity in Education (L & C)

AFR 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)

AFR 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)

AFR 355: Democracy and Civil Society in Africa

AFR 360: Black Families in the Diaspora: U.S. and Caribbean (SB & C)

AFR 364: African American History Since 1865 ((HU or SB) & C & H)

AFR 365: Unruly Voices: Black Women and Cultural Narratives (HU & C)

AFR 366: African Archaeology: Precolonial Urban Culture (SB & H)

AFR 370: Family, Ethnic and Cultural Diversity (SB & C)

AFR 372: Islam and Islamic Societies in Africa: Social and Political History (G)

AFR 375: Race, Gender and Sport (SB & C)

AFR 380: Health Issues in the African American Community

AFR 383: Blacks in Science, Medicine and Public Health

AFR 420: Race Ethnicity and Politics in the African Diaspora (SB & G)

AFR 428: Critical Race Theory

AFR 465: Harlem Renaissance: a Cultural History: 1877-1945

AFR 466: Peoples and Cultures of Africa (G)

AFR 470: Women's International Human Rights

AFR 480: Different Voices Within Contemporary Islamic Discourse

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
American Indian Studies, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAAISBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AIS 180: Introduction to American Indian Studies (C)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
MAT 142: College Mathematics (MA)	3	C	
Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AIS 280: American Indian Sovereignty and the Courts (H & C)	3	C	• Students are encouraged to consult with their academic advisor regarding the possibility of using elective hours toward completion of a certificate, minor or concurrent major that may complement the B.S. in American Indian Studies.
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 32 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AIS Emphasis Area Course	3	C	• Students are encouraged to take AIS 294: Readings and Writings in American
Natural Science - Quantitative (SQ)	4		

Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		Indian Studies as a prerequisite to success in upper division courses in the major.
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Elective	3		
Term hours subtotal:	13		

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
AIS 285: Federal Indian Policy (H & C)	3	C	
AIS Emphasis Area Course	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
CLAS Science and Society Elective	3	C	
Elective	3		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
AIS 370: American Indian Languages and Cultures (C)	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Upper Division AIS Emphasis Area	3	C	
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
AIS 380: Contemporary Issues of American Indian Nations (C)	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
JUS 302: Statistical Analysis for Justice Studies (CS)	3	C	
Upper Division AIS Emphasis Area	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
AIS 420: American Indian Studies Research Methods (L)	3	C	• For the UD Emphasis Area Course: AIS 484 Internship is strongly recommended in either term 7 or 8.
Upper Division AIS Emphasis Area	3	C	
Upper Division Elective	3		

Complete 2 courses:

Elective	6	
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AIS 498: Pro-Seminar (L)	3	C	• For the UD Emphasis Area Course: AIS 484 Internship is strongly recommended in either term 7 or 8.
Upper Division AIS Emphasis Area	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.
- Students in the B.S. American Indian Studies choose 18 hours in one of two emphasis areas shown in the track groups below. At least 12 hours must be taken at the upper division level.

Legal Policy, Community and Economic Development Emphasis Area
AIS 360: Issues in Urban Indian Country (C)
AIS 455: Human Rights and Cultural Resource Laws
AIS 470: Tribal Governance
AIS 480: Actualizing Decolonization (HU & C & G)
AIS 484: Internship
AIS 499: Individualized Instruction

Arts, Languages and Cultures Emphasis Area
AIS 320: American Indian Philosophies and World Views (HU & C)
AIS 360: Issues in Urban Indian Country (C)
AIS 480: Actualizing Decolonization (HU & C & G)
AIS 484: Internship
AIS 440: Cultural Professionalism
ENG 359: Indigenous American Literature ((L or HU) & C)
ENG 461: Native American Literature (HU)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Anthropology, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAASBBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASB 102: Culture in a Globalizing World (SB & G) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (SB & G & H) or ASB 223: Aztecs, Incas and Mayas ((HU or SB) & G & H)	3-4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • Field School Opportunities: (Archaeological, Physical or Ethnographic) can be used in place of on-campus courses. • Students must take ASB 102 and ASM 104. They will choose either ASB 222 or ASB 223. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	14-15		

Term 2 15 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASB 102: Culture in a Globalizing World (SB & G) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (SB & G & H) or ASB 223: Aztecs, Incas and Mayas ((HU or SB) & G & H)	3-4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	

Natural Science - Quantitative (SQ)	4		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	14-15		

Term 3 29 - 42 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ASB 102: Culture in a Globalizing World (SB & G) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (SB & G & H) or ASB 223: Aztecs, Incas and Mayas ((HU or SB) & G & H)	4-3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	14-13		

Term 4 43 - 58 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
STP 226: Elements of Statistics (CS) OR SOC 390: Social Statistics I (CS) OR ASM 465: Quantification and Analysis for Anthropologists (CS)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	3		
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 5 59 - 73 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Sociocultural Course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 3 courses: Elective	9		

Term hours subtotal:	15	

Term 6 74 - 88 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Anthropology Practicum	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Complete 3 courses: Upper Division Elective	9		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 89 - 103 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Physical Anthropology Course	3	C	
ASB OR ASM Upper Division Elective	3	C	
Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 104 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ASB OR ASM Upper Division Elective	3	C	
Upper Division Archaeology Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Complete 2 courses: Elective	5		
Term hours subtotal:	17		

Physical Anthropology Courses
ASM 301: Peopling of the World (SB)
ASM 332: Life and Death in Ancient Egypt
ASM 338: Bioarchaeology and the Human Skeleton
ASM 341: Human Osteology
ASM 342: Evolution of Human Behavior
ASM 344: Fossil Hominids

Anthropology Practicum
ASB 302: Ethnographic Field Study ((L or SB) & G)
ASB 338: Archaeology of North America (SB)
ASB 389: Ethnographic Field Lab
ASB 395: Society and Drugs (SB & G)
ASB 430: Social Simulation (CS)

Archaeology Courses
ASB 326: Human Impacts on Ancient Environments (SB & H)
ASB 330: Understanding Archaeology (SB)
ASB 335: Ancient Ruins of the Southwest (SB & H & C)
ASB 337: Pyramids and Hieroglyphs: Life in Ancient Mesoamerica ((HU or SB) & G & H)

- ASM 345: Disease and Human Evolution
- ASM 348: Social Issues in Human Genetics (SB)
- ASM 401: Health and Human Biology
- ASM 443: Primatology
- ASM 446: Principles of Human Genetics (L)
- ASM 450: Bioarchaeology
- ASM 452: Dental Anthropology (SG)
- ASM 453: Human Behavior through Bone Chemistry
- ASM 454: Comparative Primate Anatomy
- ASM 455: Primate Behavior Laboratory (L)
- ASM 456: Infectious Disease and Human Evolution
- ASM 459: Forensic Anthropology
- ASM 460: Human Growth and Development: An Evolutionary Perspective

Sociocultural Courses

- ASB 300: Food and Culture ((L or SB) & C)
- ASB 302: Ethnographic Field Study ((L or SB) & G)
- ASB 310: Precolonial Africa (SB & G & H)
- ASB 311: Principles of Social Anthropology (SB & G & H)
- ASB 314: Comparative Religion
- ASB 316: Money and Culture (L or SB)
- ASB 319: The North American Indian
- ASB 443: Cross-Cultural Studies in Global Health ((L or SB) & G)
- ASB 452: Community Partnerships for Global Health (SB)
- ASB 455: Senior Seminar in Global Health
- ASB 484: Internship
- ASB 499: Individualized Instruction
- ASM 338: Anthropological Field Session
- ASM 338: Bioarchaeology and the Human Skeleton
- ASM 338: Field Archaeology & Geophysical Testing
- ASM 338: Geomatics
- ASM 341: Human Osteology
- ASM 344: Fossil Hominids
- ASM 365: Doing Archaeology
- ASM 414: Urban and Environmental Health (SB)
- ASM 424: Dynamic Modeling in Social and Ecological Systems
- ASM 452: Dental Anthropology (SG)
- ASM 454: Comparative Primate Anatomy
- ASM 455: Primate Behavior Laboratory (L)
- ASM 484: Internship
- ASM 499: Individualized Instruction
- SSH 484: Internship
- SSH 499: Individualized Instruction
- ASB 338: Archaeology of North America (SB)
- ASB 361: Pleistocene Archaeology (H)
- ASB 362: People and Plants
- ASB 366: African Archaeology: Precolonial Urban Culture (SB & H)
- ASB 368: Prehistoric and Historic Hunter-Gatherers (SB)
- ASB 490: Earliest Cities (SB & H)
- ASB 494: Andean Archaeology
- ASB 494: Archeology of Europe
- ASM 338: Anthropological Field Session
- ASM 338: Bioarchaeology and the Human Skeleton
- ASM 338: Field Archaeology & Geophysical Testing
- ASM 338: Geomatics
- ASM 350: Geoarchaeology
- ASM 365: Doing Archaeology
- ASM 435: Archaeological Pollen Analysis
- ASM 450: Bioarchaeology
- ASM 472: Archaeological Ceramics

ASB 321: Indians of the Southwest ((L or SB) & H & C)

ASB 322: Peoples of Latin America ((L or SB) & G)

ASB 322: Peoples of Latin America ((L or SB) & G)

ASB 324: Peoples of the Pacific (G)

ASB 325: Peoples of Southeast Asia (G)

ASB 327: Disaster! ((L or SB) & C)

ASB 328: Rules, Games, and Society (L)

ASB 336: African Art (HU & G)

ASB 344: Technology and Society (L or SB)

ASB 350: Anthropology and Art (HU)

ASB 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G)

ASB 355: Traditional Medicine and Healing (HU or SB)

ASB 370: Production, People, and Environments (L or SB)

ASB 371: Inequality and Sustainability (L)

ASB 375: Humans and the Environment: What's the Connection? ((L or SB) & G)

ASB 378: McGlobalization: Migration, Mass Media and McDonald's ((L or SB) & C)

ASB 389: Ethnographic Field Lab

ASB 395: Society and Drugs (SB & G)

ASB 402: Visual Anthropology

ASB 305: Poverty and Global Health ((L or SB) & G)

ASB 412: History of Anthropology (L or SB)

ASB 417: Political Anthropology (L)

ASB 421: Education and Society (SB)

ASB 430: Social Simulation (CS)

ASB 443: Cross-Cultural Studies in Global Health ((L or SB) & G)

ASB 452: Community Partnerships for Global Health (SB)

ASB 455: Senior Seminar in Global Health

ASB 462: Medical Anthropology: Culture and Health (SB & C)

ASB 463: Political Ecology of the Border (SB & G)

ASB 464: The Ethnography of Mexico and the Borderlands (SB & G)

ASB 466: Peoples and Cultures of Africa (G)

ASB 471: Introduction to Museums (L)

ASB 480: Principles of Linguistics

ASB 483: Sociolinguistics and the Ethnography of Communication (SB)

ASB 485: U.S.-Mexico Border in Comparative Perspective

ASM 414: Urban and Environmental Health (SB)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Anthropology, BA

College of Liberal Arts and Sciences

Study at: Online

LAASBBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASB 102: Culture in a Globalizing World (SB & G) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (SB & G & H)	3-4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar is required for all freshman students. • Students must take both ASB 102 and ASM 104. They will choose either ASB 222 or ASB 223.
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7-8		

Term 1 - B 8 - 12 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • Students must take both ASB 102 and ASM 104. They will choose either ASB 222 or ASB 223.
Elective	2		
Term hours subtotal:	5		

Term 2 - A 13 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASB 102: Culture in a Globalizing World (SB & G) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (SB & G & H)	3-4	C	• Students must take both ASB 102 and ASM 104. They will choose either ASB 222 or ASB 223.

Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	• ASU Language Placement: Only those students with no experience with the language may take the 101-level course. All other students are required to take a language placement exam, regardless of prior credit earned.
Term hours subtotal:	7-8		

Term 2 - B 20 - 26 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 142: College Mathematics (MA)	3	C	• ASU Mathematics Placement Test score determines placement in mathematics course.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 27 - 34 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ASB 102: Culture in a Globalizing World (SB & G) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (SB & G & H)	4-3	C	• Students must take both ASB 102 and ASM 104. They will choose either ASB 222 or ASB 223.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	8-7		

Term 3 - B 35 - 41 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 42 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
STP 226: Elements of Statistics (CS) OR SOC 390: Social Statistics I (CS)	3		• Some General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
Elective	3		
Term hours subtotal:	6		

Term 4 - B 48 - 54 Credit Hours	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	7		

Term 5 - A 55 - 60 Credit Hours	Hours	Minimum Grade	Notes
Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	6		

Term 5 - B 61 - 66 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Sociocultural Course	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 6 - A 67 - 72 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	6		

Term 6 - B 73 - 78 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Anthropology Practicum	3	C	
Elective	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
Term hours subtotal:	6		

Term 7 - A 79 - 84 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - B 85 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Physical Anthropology Course	3	C	

Upper Division Elective	3	
Term hours subtotal:	6	

Term 8 - A 91 - 96 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ASB OR ASM Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - B 97 - 102 Credit Hours	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - A 103 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Archaeology Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 109 - 114 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	6		

Term 10 - A 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ASB OR ASM Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Physical Anthropology Course
ASM 345: Disease and Human Evolution

Anthropology Practicum
ASB 395: Social Networks and Health
ASM 414: Urban and Environmental Health (SB)

Archaeology Courses
ASB 335: Ancient Ruins of the Southwest (SB & H & C)
ASB 337: Pyramids and Hieroglyphs: Life in Ancient Mesoamerica ((HU or SB) & G & H)

Sociocultural Courses
ASB 300: Food and Culture ((L or SB) & C)
ASB 305: Poverty and Global Health ((L or SB) & G)
ASB 316: Money and Culture (L or SB)
ASB 327: Disaster! ((L or SB) & C)
ASB 378: McGlobalization: Migration, Mass Media and McDonald's ((L or SB) & C)
ASB 395: Social Networks and Health (SB & G)
ASB 462: Medical Anthropology: Culture and Health (SB & C)
ASM 414: Urban and Environmental Health (SB)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Anthropology, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAASBBS

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASB 102: Culture in a Globalizing World (SB & G) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (SB & G & H) or ASB 223: Aztecs, Incas and Mayas ((HU or SB) & G & H)	3-4		• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course. Students who do not test into the MAT 251 course must take the math they do place into in the first term. Do not take MAT 142 as it is not a prerequisite to MAT 251. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • Field School Opportunities: (Archaeological, Physical or Ethnographic) can be used in place of on-campus courses. • Students must take ASB 102 and ASM 104. They will choose between ASB 222 and ASB 223.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	13-14		

Term 2 14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASB 102: Culture in a Globalizing World (SB & G) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (SB & G & H) or ASB 223: Aztecs, Incas and Mayas ((HU or SB) & G & H)	3-4		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	

MAT 251: Calculus for Life Sciences (MA)	3	C
Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Maintain 2.00 GPA in Critical Tracking Courses.		
Term hours subtotal:	16-17	

Term 3 30 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ASB 102: Culture in a Globalizing World (SB & G) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (SB & G & H) or ASB 223: Aztecs, Incas and Mayas ((HU or SB) & G & H)	3-4		
ASB OR ASM Elective	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete 2 courses: Elective	6		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	15-16		

Term 4 45 - 59 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CLAS Science and Society Elective	3	C	
ASB OR ASM Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Elective	6		
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 5 60 - 74 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ASM 300: Anthropological Sciences Seminar	3	C	
ASM Upper Division Elective	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 6 75 - 89 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★	ASM 465: Quantification and Analysis for Anthropologists (CS) OR BIO 415: Biometry (CS) OR SOC 390: Social Statistics I (CS)	3-4	C
	ASB OR ASM Upper Division Elective	3	C
	Upper Division Literacy and Critical Inquiry (L)	3	
	Complete 2 courses: Elective	6	
★	Complete Historical Awareness (H) course(s).		
★	Complete Cultural Diversity in the U.S. (C) course(s).		
	Term hours subtotal:	15-16	

Term 7 90 - 104 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ASM Upper Division Elective	3	C	
ASB OR ASM Upper Division Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 105 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* ASM Upper Division Elective	6	C	
Elective	4		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	16		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Applied Mathematics for Life and Social Sciences, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAAMLBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AML 100: Introduction to Applied Mathematics for the Life and Social Sciences (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course and eligibility for AML 100 • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation
BIO 181: General Biology I (SQ)	4	C	
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Minimum 2.00 GPA in STP and MAT.			
Term hours subtotal:	15		

Term 2 16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 100: Principles of Programming with C++ (CS) OR CSE 110: Principles of Programming with Java (CS)	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • Use the SB course in this term as an entry to upper division work in the Social Science track.
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
BIO 182: General Biology II (SG)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
ASB 102: Culture in a Globalizing World (SB & G) OR PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB) OR POS 110: Government and Politics (SB) OR CDE 232: Human Development (SB) OR JUS 105: Introduction to Justice Studies (SB) OR Social-Behavioral Sciences (SB)	3		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).

Minimum 2.00 GPA in STP and MAT.			
	Term hours subtotal:	17	

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 272: Calculus with Analytic Geometry III (MA)		4	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation
CLAS Science and Society Elective		3	C	
Global Awareness (G)		3		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Literacy and Critical Inquiry (L)		3		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
Minimum 2.00 GPA in STP and MAT.				
	Term hours subtotal:	16		

Term 4	49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AML 253: Introduction to Mathematical Tools and Modeling for the Life and Social Sciences		3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • Use the SB course in this term as an entry to upper division work in the Social Science track.
MAT 274: Elementary Differential Equations (MA) OR MAT 275: Modern Differential Equations (MA)		3	C	
STP 326: Intermediate Probability (CS) or STP 421: Probability		3		
ASB 102: Culture in a Globalizing World (SB & G) OR PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB) OR POS 110: Government and Politics (SB) OR CDE 232: Human Development (SB) OR JUS 105: Introduction to Justice Studies (SB) OR Social-Behavioral Sciences (SB)		3		
Elective		3		
Minimum 2.00 GPA in STP and MAT.				
	Term hours subtotal:	15		

Term 5	64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Life Science course		3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation
Upper Division Social Science course		3	C	
STP 420: Introductory Applied Statistics (CS)		3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Elective		3		
Minimum 2.00 GPA in STP and MAT.				
	Term hours subtotal:	15		

Term 6	79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	C	
★	Upper Division Applied Mathematics	3	C	
★	Upper Division Life Science course	3	C	
	Elective	3		
	Upper Division Elective	3		
	Minimum 2.00 GPA in STP and MAT.			
★	Complete Cultural Diversity in the U.S. (C) course(s).			
★	Complete Historical Awareness (H) course(s).			
	Term hours subtotal:	15		

Term 7	94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	Upper Division Applied Mathematics	3	C	
★	Upper Division Social Science course	3	C	
	Upper Division CLAS Science and Society Elective	3	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Upper Division Literacy and Critical Inquiry (L)	3		
	Minimum 2.00 GPA in STP and MAT.			
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	AML 406: Directed Reading and Research in Applied Mathematics for the Life and Social Sciences	3	C	
	Upper Division Elective	3		
	Minimum 2.00 GPA in STP and MAT.			
	Complete 2 courses: Elective	6		
	Term hours subtotal:	12		

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Upper Division Applied Mathematics
AML 441: Mathematical Concepts and Tools in Sustainability
MAT 300: Mathematical Structures (L)
MAT 343: Applied Linear Algebra
MAT 351: Mathematical Methods for Genetic Analysis (CS)
MAT 355: Introduction to Computational Molecular Biology (CS)
MAT 362: Advanced Mathematics for Engineers and Scientists
MAT 371: Advanced Calculus I
MAT 451: Mathematical Modeling (CS)

Upper Division Social Science
ASB 430: Social Simulation (CS)
ASM 345: Disease and Human Evolution
ASM 465: Quantification and Analysis for Anthropologists (CS)
GCU 496: Geographic Research Methods (L)
GIS 341: Introduction to Cartography and Georepresentation (CS)
GIS 470: Statistics for Geographers (CS)
GIS 471: Geographic Information Analysis
JUS 301: Research in Justice Studies (SB)
JUS 302: Statistical Analysis for Justice Studies (CS)
POS 301: Empirical Political Inquiry (SB)
POS 401: Political Statistics (CS)
POS 485: Political Economy (SB)
SOC 331: Environmental Sociology (SB & G)
SOC 390: Social Statistics I (CS)
SOC 391: Research Methods (L or SB)
SOC 443: Sociology of Corporations (SB & G)
SOC 448: Epidemics and Society (SB & G)

Upper Division Life Science
BIO 320: Fundamentals of Ecology
BIO 321: Introductory Ecology Laboratory
BIO 406: Computer Applications in Biology
BIO 410: Techniques in Conservation Biology and Ecology (L)
BIO 411: Quantitative Methods in Conservation and Ecology
BIO 415: Biometry (CS)
BIO 417: Experimental Design
BIO 423: Population and Community Ecology
BIO 424: Dynamic Modeling in Social and Ecological Systems
BIO 455: Introduction to Comparative Genomics
BIO 456: Bioinformatics and Molecular Evolution

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Asia Studies (East Asia), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAHSTEABA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST 111: Introduction to Asia (HU & H & G) or REL 111: Introduction to Asia (HU & H & G)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences OR First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of Chinese, Japanese, or Korean language course at the intermediate level (202 or equivalent).	5	C	
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• Except for courses marked "critical" or "necessary," the sequence of required and elective courses will vary with each student according to individual choices and the schedule of classes.
Across Asia Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of Chinese, Japanese, or Korean language course at the intermediate level (202 or equivalent).	5	C	
Natural Science - Quantitative (SQ)	4		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).

Term hours subtotal:	15	

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Outside East Asia Course	3	C	• Choosing a Social-Behavioral Sciences (SB) course that also satisfies the Cultural Diversity (C) requirement is recommended. • Some General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
Second Language: Requirement satisfied through the following: * Completion of Chinese, Japanese, or Korean language course at the intermediate level (202 or equivalent).	5	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	1		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
East Asia Concentration Course	3	C	
Across Asia Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of Chinese, Japanese, or Korean language course at the intermediate level (202 or equivalent).	5	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division East Asia Concentration Course	3	C	
Upper Division East Asia Elective	3	C	
Outside East Asia Course	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division East Asia Concentration Course	3	C	
Upper Division East Asia Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Literacy and Critical Inquiry (L)	3		

Upper Division Elective	3	
★ Complete Cultural Diversity in the U.S. (C) course.		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division East Asia Concentration Course	3	C	
Upper Division Outside East Asia Course	3	C	
East Asia Elective	3	C	
Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HST 496: South, Southeast, and East Asia in the Global Matrix	3	C	• HST 496 is the required capstone course for the major and is only offered in spring terms.
★ Upper Division East Asia Concentration Course	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- At least 12 upper division hours in the major must be in courses offered by the College of Liberal Arts and Sciences.
- Students must choose an East Asia Concentration of either China or Japan. Please refer to the appropriate list below.
- For the East Asia Electives requirement, in addition to the courses shown in the East Asia Electives list, students may choose more courses from the concentration list or the area not chosen as concentration (i.e., students completing the Chinese concentration may use courses from the Japanese list and/or additional courses from the Chinese list as East Asia Electives).

East Asia Concentration - China
ARS 472: Art of China (HU)
ARS 475: Chinese Painting (HU)
CHI 120: Introduction to Chinese Culture (L or HU) or SLC 120: Introduction to Chinese Culture (L or HU)
CHI 307: Introduction to Literary Chinese I (HU)
CHI 308: Classical Chinese II (HU)
CHI 321: Chinese Literature (HU)
CHI 322: Chinese Literature (HU & G)

East Asia Concentration - Japan
ARS 473: Art of Japan (HU)
HST 108: Introduction to Japan (SB & G & H)
HST 303: ASIA: Japan in Film (SB & H), History of Religions in Japan (SB & H), Technology, Culture & Society in Modern Japan (SB & H)
HST 387: Japan ((L or SB) & H)
HST 388: Japan (SB & G & H)
HST 389: Japan Society and Values/Premod

East Asia Electives
HST 303: China,Japan & East Asia in World History (SB & H)
KOR 250: Korean Culture and Society (HU & G)
KOR 321: Korean Literature in Translation or SLC 321: Korean Literature in Translation
KOR 347: Korean Film and Literature (HU)
KOR 350: Women of Korea (H)

CHI 345: Chinese Film and Civilization

CHI 348: Pathways into Chinese Culture

CHI 430: Readings in Chinese Religions

CHI 450: Classical Prose

CHI 461: Classical Vernacular Performance Literature

CHI 462: Readings in Traditional Xiaoshuo

CHI 470: Modern Chinese Literature and Culture

GCU 432: Geography of China (SB & G)

HST 383: China (SB & H) or CHI 333: China (SB & H) or SLC 333: China (SB & H)

HST 384: China (SB & G & H)

HST 385: History of Chinese Medicine (HU & H & G) or CHI 335: History of Chinese Medicine (HU & H & G) or HPS 325: History of Chinese Medicine (HU & H & G) or SLC 335: History of Chinese Medicine (HU & H & G)

HST 386: Interpreting China's Classics ((L or HU) & H) or CHI 336: Interpreting China's Classics ((L or HU) & H) or SLC 336: Interpreting China's Classics ((L or HU) & H)

HST 451: Chinese Cultural History I ((HU or SB) & H) or CHI 451: Chinese Cultural History I ((HU or SB) & H) or SLC 451: Chinese Cultural History I ((HU or SB) & H)

HST 452: Chinese Cultural History II (SB & G & H) or CHI 452: Chinese Cultural History II (SB & G & H) or SLC 452: Chinese Cultural History II (SB & G & H)

HST 453: The People's Republic of China (SB & G & H)

POS 452: China (SB & G)

REL 338: The Daoist Bible: Daode jing or CHI 338: The Daoist Bible: The Daode jing

REL 343: Daoism ((L or HU) & G & H) or CHI 343: Daoism ((L or HU) & G & H)

REL 346: Chinese Religions

SGS 311: Urbanization in China

JPN 115: Japanese Popular Culture: Anime, Manga, and Film (G)

JPN 315: The Language of Japanese Popular Culture I: Gender and Onomatopoeia/Mimesis (G)

JPN 316: The Language of Japanese Popular Culture II: Honorifics and Dialects (G)

JPN 401: Reading Modern Japanese Texts I ((L or HU) & G)

JPN 414: Introduction to Classical Japanese

JPN 415: Advanced Classical Japanese

JPN 485: Literary Translation: Theory and Practice

REL 344: Religion and Values in Japanese Life (HU & G)

REL 355: Japanese Cities and Cultures to 1800 (HU)

SLC 421: Japanese Literature in Translation ((L or HU) & G)

POS 451: China, Japan, and the Koreas (SB & G)

REL 352: Modern Buddhism

REL 354: Religions of Korea (HU) or KOR 354: Religions of Korea (HU)

Across Asia

ARS 201: Art of Asia (HU & H & G)

Outside East Asia

GCU 326: Geography of Asia (SB & G)

HST 106: Asian Civilizations ((HU or SB) & G & H)

HST 107: Asian Civilizations (SB & G & H)

HST 201: Historical Themes in Asia

HST 303: ASIA: Women in Asia (SB & H), The British Empire in Asia (SB & H), WWII in Asia: Cultures of War (SB & H)

POS 468: Comparative Asian foreign Policies (SB & G)

REL 345: Asian Religious Traditions (HU & G)

REL 350: Hinduism ((L or HU) & G)

REL 351: Buddhism ((L or HU) & G)

ARS 444: Films of India or FMS 426: Films of India

ASB 325: Peoples of Southeast Asia (G)

DCE 114: Dances of India I

GCU 433: Geography of Southeast Asia

HST 240: Introduction to Southeast Asia ((HU or SB) & G) or ASB 240: Introduction to Southeast Asia ((HU or SB) & G) or POS 240: Introduction to Southeast Asia ((HU or SB) & G) or REL 240: Introduction to Southeast Asia ((HU or SB) & G) or SGS 240: Introduction to Southeast Asia ((HU or SB) & G)

HST 245: Introduction to South Asia (HU & H & G) or POS 245: Introduction to South Asia (HU & H & G) or REL 245: Introduction to South Asia (HU & H & G) or SGS 245: Introduction to South Asia (HU & H & G) or SLC 245: Introduction to South Asia (HU & H & G)

HST 302: Introduction to Peace Studies ((HU or SB) & G & H)

HST 391: Modern Southeast Asia (SB & G & H) or SGS 381: Modern Southeast Asia (SB & G & H)

HST 392: Modern India

HST 456: The Vietnam War (SB & G & H)

HST 459: Gandhi and the Politics of Nonviolence

MUP 489: Gamelan

POS 357: South Asia Politics (SB & G)

POS 358: Southeast Asia (SB & G)

REL 347: Peace and Conflict in India ((L or HU) & G)

REL 348: Religion and Culture in Southeast Asia

REL 350: Hinduism ((L or HU) & G)

REL 357: Theravada Buddhism in South and Southeast Asia ((L or HU) & G)

REL 364: Islam in Eurasia and Central Asia

REL 365: Islamic Civilization (HU & H)

REL 366: Islam in the Modern World (HU & G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Asia Studies (South Asia), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAHSTSABA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST 111: Introduction to Asia (HU & H & G) or REL 111: Introduction to Asia (HU & H & G)		3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to ensure the course level is appropriate. Students who are already proficient in a second language may take a proficiency exam.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences OR First-Year Seminar		1		
MAT 142: College Mathematics (MA)		3	C	
Second Language: Requirement satisfied through the following: * Completion of Hindi language course(s) at the intermediate level (202 or equivalent).		4	C	
Elective		2		
	Term hours subtotal:	16		

Term 2	17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	• Except for courses marked "critical" or "necessary," the sequence of required and elective courses will vary with each student according to individual choices and the schedule of classes.
Across Asia course		3	C	
Second Language: Requirement satisfied through the following: * Completion of Hindi language course(s) at the intermediate level (202 or equivalent).		4	C	
Natural Science - Quantitative (SQ)		4		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).

Term hours subtotal:	14	

Term 3 31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST 245: Introduction to South Asia (HU & H & G) or POS 245: Introduction to South Asia (HU & H & G) or REL 245: Introduction to South Asia (HU & H & G) or SGS 245: Introduction to South Asia (HU & H & G) or SLC 245: Introduction to South Asia (HU & H & G) OR South Asia Concentration Course	3	C	• Some General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
Second Language: Requirement satisfied through the following: * Completion of Hindi language course(s) at the intermediate level (202 or equivalent).	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Outside South Asia course	3	C	
Across Asia course	3	C	
Second Language: Requirement satisfied through the following: * Completion of Hindi language course(s) at the intermediate level (202 or equivalent).	4	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	14		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division South Asia Concentration course	3	C	
Upper Division South Asia Elective course	3	C	
Outside South Asia course	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division South Asia Concentration course	3	C	
Upper Division South Asia Elective course	3	C	

South Asia Elective course	3	C
Upper Division Literacy and Critical Inquiry (L)	3	
Humanities, Arts and Design (HU)	3	
★ Complete Cultural Diversity in the U.S. (C) course.		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division South Asia Concentration course	3	C	
Upper Division Outside South Asia course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HST 496: South, Southeast, and East Asia in the Global Matrix	3	C	• HST 496 is the required capstone course for the major and is only offered in spring terms.
★ Upper Division South Asia Concentration course	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- At least 12 upper division hours in the major must be in courses offered by the College of Liberal Arts and Sciences.
- For the South Asia Electives requirement, in addition to the courses shown in the South Asia Electives list, students may take any courses in the South Asia Concentration list that were not used to fulfill the concentration.

Across Asia Courses
ARS 201: Art of Asia (HU & H & G)
GCU 326: Geography of Asia (SB & G)
HST 106: Asian Civilizations ((HU or SB) & G & H)
HST 107: Asian Civilizations (SB & G & H)
HST 201: Historical Themes in Asia
HST 303: ASIA: Women in Asia (SB & H), The British Empire in Asia (SB & H), WWII in Asia: Cultures of War (SB & H)

South Asia Concentration
ARS 444: Films of India or FMS 426: Films of India
HST 245: Introduction to South Asia (HU & H & G) or POS 245: Introduction to South Asia (HU & H & G) or REL 245: Introduction to South Asia (HU & H & G) or SGS 245: Introduction to South Asia (HU & H & G) or SLC 245: Introduction to South Asia (HU & H & G)
HST 392: Modern India

South Asia Electives
DCE 114: Dances of India I
HST 302: Introduction to Peace Studies ((HU or SB) & G & H)
POS 468: Comparative Asian foreign Policies (SB & G)
REL 357: Theravada Buddhism in South and Southeast Asia ((L or HU) & G)
REL 365: Islamic Civilization (HU & H)
REL 366: Islam in the Modern World (HU & G)

POS 468: Comparative Asian foreign Policies (SB & G)

REL 345: Asian Religious Traditions (HU & G)

REL 351: Buddhism ((L or HU) & G)

HST 459: Gandhi and the Politics of Nonviolence

POS 357: South Asia Politics (SB & G)

REL 347: Peace and Conflict in India ((L or HU) & G)

REL 350: Hinduism ((L or HU) & G)

Outside South Asia

ARS 472: Art of China (HU)

ARS 473: Art of Japan (HU)

ARS 475: Chinese Painting (HU)

ASB 325: Peoples of Southeast Asia (G)

CHI 120: Introduction to Chinese Culture (L or HU) or SLC 120: Introduction to Chinese Culture (L or HU)

CHI 205: Chinese Calligraphy

CHI 321: Chinese Literature (HU)

CHI 322: Chinese Literature (HU & G)

CHI 345: Chinese Film and Civilization

GCU 432: Geography of China (SB & G)

GCU 433: Geography of Southeast Asia

HST 108: Introduction to Japan (SB & G & H)

HST 240: Introduction to Southeast Asia ((HU or SB) & G) or ASB 240: Introduction to Southeast Asia ((HU or SB) & G) or GCU 240: Introduction to Southeast Asia ((HU or SB) & G) or POS 240: Introduction to Southeast Asia ((HU or SB) & G) or REL 240: Introduction to Southeast Asia ((HU or SB) & G) or SGS 240: Introduction to Southeast Asia ((HU or SB) & G)

HST 303: ASIA: Japan in Film (SB & H), China,Japan & East Asia in World History (SB & H), History of Religions in Japan (SB & H), Technology, Culture & Society in Modern Japan (SB & H)

HST 383: China (SB & H) or CHI 333: China (SB & H) or SLC 333: China (SB & H)

HST 384: China (SB & G & H)

HST 385: History of Chinese Medicine (HU & H & G) or CHI 335: History of Chinese Medicine (HU & H & G) or HPS

- 325: History of Chinese Medicine (HU & H & G) or SLC 335: History of Chinese Medicine (HU & H & G)
- HST 386: Interpreting China's Classics ((L or HU) & H) or CHI 336: Interpreting China's Classics ((L or HU) & H) or SLC 336: Interpreting China's Classics ((L or HU) & H)
- HST 387: Japan ((L or SB) & H)
- HST 388: Japan (SB & G & H)
- HST 389: Japan Society and Values/Premod
- HST 391: Modern Southeast Asia (SB & G & H) or SGS 381: Modern Southeast Asia (SB & G & H)
- HST 451: Chinese Cultural History I ((HU or SB) & H) or CHI 451: Chinese Cultural History I ((HU or SB) & H) or SLC 451: Chinese Cultural History I ((HU or SB) & H)
- HST 452: Chinese Cultural History II (SB & G & H) or CHI 452: Chinese Cultural History II (SB & G & H) or SLC 452: Chinese Cultural History II (SB & G & H)
- HST 453: The People's Republic of China (SB & G & H)
- HST 456: The Vietnam War (SB & G & H)
- JPN 115: Japanese Popular Culture: Anime, Manga, and Film (G)
- KOR 250: Korean Culture and Society (HU & G)
- KOR 321: Korean Literature in Translation or SLC 321: Korean Literature in Translation
- KOR 347: Korean Film and Literature (HU)
- KOR 350: Women of Korea (H)
- MUP 489: Gamelan
- POS 358: Southeast Asia (SB & G)
- POS 451: China, Japan, and the Koreas (SB & G)
- POS 452: China (SB & G)
- REL 338: The Daoist Bible: Daode jing or CHI 338: The Daoist Bible: The Daode jing
- REL 343: Daoism ((L or HU) & G & H) or CHI 343: Daoism ((L or HU) & G & H)

REL 344: Religion and Values in Japanese Life (HU & G)

REL 346: Chinese Religions

REL 348: Religion and Culture in Southeast Asia

REL 352: Modern Buddhism

REL 354: Religions of Korea (HU) or KOR 354: Religions of Korea (HU)

REL 355: Japanese Cities and Cultures to 1800 (HU)

REL 364: Islam in Eurasia and Central Asia

SGS 311: Urbanization in China

SLC 421: Japanese Literature in Translation ((L or HU) & G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Asia Studies (Southeast Asia), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAHSTSEABA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST 111: Introduction to Asia (HU & H & G) or REL 111: Introduction to Asia (HU & H & G)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to ensure the course level is appropriate. Students who are already proficient in a second language may take a proficiency exam.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences OR First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of Southeast Asian language course(s) (Thai, Vietnamese, or Indonesian) at the intermediate level (202 or equivalent).	5	C	
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• Except for courses marked "critical" or "necessary," the sequence of required and elective courses will vary with each student according to individual choices and the schedule of classes.
Across Asia Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of Southeast Asian language course(s) (Thai, Vietnamese, or Indonesian) at the intermediate level (202 or equivalent).	5	C	
Natural Science - Quantitative (SQ)	4		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).

Term hours subtotal:	15	

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASB 240: Introduction to Southeast Asia ((HU or SB) & G) or GCU 240: Introduction to Southeast Asia ((HU or SB) & G) or HST 240: Introduction to Southeast Asia ((HU or SB) & G) or POS 240: Introduction to Southeast Asia ((HU or SB) & G) or REL 240: Introduction to Southeast Asia ((HU or SB) & G) or SGS 240: Introduction to Southeast Asia ((HU or SB) & G)	3	C	• Some General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
Second Language: Requirement satisfied through the following: * Completion of Southeast Asian language course(s) (Thai, Vietnamese, or Indonesian) at the intermediate level (202 or equivalent).	5	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Elective	1		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Outside Southeast Asia course	3	C	
Across Asia Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of Southeast Asian language course(s) (Thai, Vietnamese, or Indonesian) at the intermediate level (202 or equivalent).	5	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Southeast Asia concentration	3	C	
Upper Division Southeast Asia Elective	3	C	
Outside Southeast Asia course	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Southeast Asia concentration	3	C	
Southeast Asia Elective	3	C	

Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	
Upper Division Literacy and Critical Inquiry (L)	3	
Upper Division Elective	3	
★ Complete Cultural Diversity in the U.S. (C) course.		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Southeast Asia concentration	3	C	
Upper Division Outside Southeast Asia Course	3	C	
Upper Division Southeast Asia Elective	3	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HST 496: South, Southeast, and East Asia in the Global Matrix	3	C	• HST 496 is the required capstone course for the major and is only offered in spring terms.
★ Upper Division Southeast Asia concentration	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- At least 12 upper division hours in the major must be in courses offered by the College of Liberal Arts and Sciences.
- For the Southeast Asia Electives requirement, in addition to the courses shown in the Southeast Asia Electives list, students may take any courses in the Southeast Asia Concentration list that were not used to fulfill the concentration.

Across Asia	Southeast Asia Concentration	Southeast Asia Electives
ARS 201: Art of Asia (HU & H & G)	ASB 325: Peoples of Southeast Asia (G)	HST 456: The Vietnam War (SB & G & H)
GCU 326: Geography of Asia (SB & G)	GCU 433: Geography of Southeast Asia	MUP 489: Gamelan
HST 106: Asian Civilizations ((HU or SB) & G & H)	HST 391: Modern Southeast Asia (SB & G & H) or SGS 381: Modern Southeast Asia (SB & G & H)	POS 468: Comparative Asian foreign Policies (SB & G)
HST 107: Asian Civilizations (SB & G & H)	POS 358: Southeast Asia (SB & G)	REL 352: Modern Buddhism
HST 201: Historical Themes in Asia	REL 348: Religion and Culture in Southeast Asia	REL 357: Theravada Buddhism in South and Southeast Asia ((L or HU) & G)
HST 303: ASIA: Women in Asia (SB & H), The British Empire in Asia (SB & H), WWII in Asia: Cultures of War (SB & H)		

POS 468: Comparative Asian foreign Policies (SB & G)

REL 345: Asian Religious Traditions (HU & G)

REL 350: Hinduism ((L or HU) & G)

REL 351: Buddhism ((L or HU) & G)

Outside Southeast Asia

ARS 444: Films of India or FMS 426: Films of India

ARS 472: Art of China (HU)

ARS 473: Art of Japan (HU)

ARS 475: Chinese Painting (HU)

CHI 120: Introduction to Chinese Culture (L or HU) or SLC 120: Introduction to Chinese Culture (L or HU)

CHI 205: Chinese Calligraphy

CHI 321: Chinese Literature (HU)

CHI 322: Chinese Literature (HU & G)

CHI 345: Chinese Film and Civilization

DCE 114: Dances of India I

GCU 432: Geography of China (SB & G)

HST 108: Introduction to Japan (SB & G & H)

HST 245: Introduction to South Asia (HU & H & G) or POS 245: Introduction to South Asia (HU & H & G) or REL 245: Introduction to South Asia (HU & H & G) or SGS 245: Introduction to South Asia (HU & H & G) or SLC 245: Introduction to South Asia (HU & H & G)

HST 302: Introduction to Peace Studies ((HU or SB) & G & H)

HST 303: ASIA: Japan in Film (SB & H), China,Japan & East Asia in World History (SB & H), History of Religions in Japan (SB & H), Technology, Culture & Society in Modern Japan (SB & H)

HST 383: China (SB & H) or CHI 333: China (SB & H) or SLC 333: China (SB & H)

HST 384: China (SB & G & H)

HST 385: History of Chinese Medicine (HU & H & G) or CHI 335: History of Chinese Medicine (HU & H & G) or HPS

325: History of Chinese Medicine (HU & H & G) or SLC 335: History of Chinese Medicine (HU & H & G)

HST 386: Interpreting China's Classics ((L or HU) & H) or CHI 336: Interpreting China's Classics ((L or HU) & H) or SLC 336: Interpreting China's Classics ((L or HU) & H)

HST 387: Japan ((L or SB) & H)

HST 388: Japan (SB & G & H)

HST 389: Japan Society and Values/Premod

HST 392: Modern India

HST 451: Chinese Cultural History I ((HU or SB) & H) or CHI 451: Chinese Cultural History I ((HU or SB) & H) or SLC 451: Chinese Cultural History I ((HU or SB) & H)

HST 452: Chinese Cultural History II (SB & G & H) or CHI 452: Chinese Cultural History II (SB & G & H) or SLC 452: Chinese Cultural History II (SB & G & H)

HST 453: The People's Republic of China (SB & G & H)

HST 459: Gandhi and the Politics of Nonviolence

JPN 115: Japanese Popular Culture: Anime, Manga, and Film (G)

KOR 250: Korean Culture and Society (HU & G)

KOR 321: Korean Literature in Translation or SLC 321: Korean Literature in Translation

KOR 347: Korean Film and Literature (HU)

KOR 350: Women of Korea (H)

KOR 394: Gender and Emotion in East Asian Literature or SLC 394: Gender and Emotion in East Asian Literature

KOR 394: Intercultural Communication in Korea or SLC 394: Intercultural Communication in Korea

KOR 394: Love Stories in East Asia or SLC 394: Love Stories in East Asia

KOR 494: Translating Korean Literature or SLC 494: Translating Korean Literature

POS 357: South Asia Politics (SB & G)

POS 451: China, Japan, and the Koreas (SB & G)

POS 452: China (SB & G)

REL 338: The Daoist Bible: Daode jing or CHI 338: The Daoist Bible: The Daode jing

REL 343: Daoism ((L or HU) & G & H) or CHI 343: Daoism ((L or HU) & G & H)

REL 344: Religion and Values in Japanese Life (HU & G)

REL 346: Chinese Religions

REL 347: Peace and Conflict in India ((L or HU) & G)

REL 350: Hinduism ((L or HU) & G)

REL 354: Religions of Korea (HU) or KOR 354: Religions of Korea (HU)

REL 355: Japanese Cities and Cultures to 1800 (HU)

REL 364: Islam in Eurasia and Central Asia

REL 365: Islamic Civilization (HU & H)

REL 366: Islam in the Modern World (HU & G)

SGS 311: Urbanization in China

SLC 421: Japanese Literature in Translation ((L or HU) & G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)

- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Asian Languages (Chinese), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LACHIBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHI 101: First-Year Chinese I (G)	5	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU Language Placement: Only true beginners are eligible to take 101-level language courses. Students with previous experience in the language are required to take a language placement test. • Learn about the Chinese Language Flagship Program.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
SLC 191: First-Year Seminar	1		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHI 102: First-Year Chinese II (G)	5	C	• Students interested in the Chinese Flagship Program should meet with a Flagship representative. • Start planning your study abroad experience. Learn about faculty-directed summer programs offered through the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	1		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Maintain 2.33 GPA in Critical Tracking Courses.			to discuss the best study abroad options for your major.
	Term hours subtotal:	15	

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHI 120: Introduction to Chinese Culture (L or HU)	3	C	• Students interested in the Chinese Flagship Program should meet with a Flagship representative. • Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
CHI 201: Second-Year Chinese I (G)	5	C	
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 4 46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHI 202: Second-Year Chinese II (G)	5	C	• Students interested in the Chinese Flagship Program should meet with Flagship representative. • Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 5 61 - 74 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHI 301: Third-Year Chinese I (G)	5	C	• Minimum grade of "C" in all CHI, SLC and East-Asian Related Fields courses. • Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad.
CHI 321: Chinese Literature (HU) OR CHI 322: Chinese Literature (HU & G)	3	C	
Complete 2 courses: China Related Area	6	C	
Term hours subtotal:	14		

Term 6 75 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHI 302: Third-Year Chinese II (G)	5	C	• Minimum grade of "C" in all CHI, SLC and East-Asian Related Fields courses. • Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad.
CHI 321: Chinese Literature (HU) OR CHI 322: Chinese Literature (HU & G)	3	C	
Historical Awareness (H)	3		
Upper Division Elective	2		

Elective	3	
★ Complete Cultural Diversity in the U.S. (C) course(s).		
Term hours subtotal:	16	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CHI 307: Introduction to Literary Chinese I (HU)	3	C	• Minimum grade of "C" in all CHI, SLC and East-Asian Related Fields courses. • Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad.
CHI 380: The Chinese Language	3	C	
Complete 2 courses: Upper Division Chinese Language, Literature, and Linquistics Elective Courses	6	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CHI 308: Classical Chinese II (HU)	3	C	• Minimum grade of "C" in all CHI, SLC and East-Asian Related Fields courses. • Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad. • SLC 491 is recommended to satisfy the SLC 400-level Required Culture Course Option
★ 4** SLC Required Culture Course Option	3	C	
China Related Area	3	C	
Upper Division Chinese Language, Literature, and Linquistics Elective Courses	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

- Select 9 hours from the Upper Division Chinese Language, Linguistics, or Literature Courses listed. Students who desire a linguistics emphasis select CHI 482 plus 3 units of language courses. Students who emphasize literature select 9 units of literature courses. All students must take at least 6 of Chinese elective units at the 400 level or above. SLC 400-Level Language courses may not be used to satisfy the SLC 400-Level Required Course Option.

SLC 400-Level Required Culture Course Option
SLC 429: Studies in European Literature and Culture
SLC 440: Film Theory and Criticism (HU)
SLC 441: Fairy Tales (HU & G)
SLC 444: Heroes, Ancient and Modern (L or HU)
SLC 445: The Holocaust in German-Mediated Memory
SLC 446: Weimar-Era German Film

China Related Area
ARS 201: Art of Asia (HU & H & G)
ARS 472: Art of China (HU)
ARS 475: Chinese Painting (HU)
CHI 333: China (SB & H)
CHI 335: History of Chinese Medicine (HU & H & G)
CHI 336: Interpreting China's Classics ((L or HU) & H)
CHI 343: Daoism ((L or HU) & G & H)

Upper-division Chinese Language, Literature and Linguistics Elective Courses
CHI 401: Fourth-Year Chinese I (G)
CHI 402: Fourth-Year Chinese II (G)
CHI 407: Chinese for Academic and Professional Purposes I (G)
CHI 408: Chinese for Academic and Professional Purposes II (G)
CHI 430: Readings in Chinese Religions
CHI 450: Classical Prose

SLC 447: German Modernism

SLC 450: Experimental Narrative

SLC 451: Chinese Cultural History I ((HU or SB) & H)

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Crossing Languages and Cultures , Asian Popular Culture

CHI 452: Chinese Cultural History II (SB & G & H)

HST 384: China (SB & G & H)

REL 345: Asian Religious Traditions (HU & G)

REL 346: Chinese Religions

REL 351: Buddhism ((L or HU) & G)

CHI 461: Classical Vernacular Performance Literature

CHI 462: Readings in Traditional Xiaoshuo

CHI 470: Modern Chinese Literature and Culture

CHI 482: History of the Chinese Language

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Asian Languages (Japanese), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAJPNBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
JPN 101: First-Year Japanese I (G)	5	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. Students with previous experience in the language are required to take a language placement test.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
SLC 191: First-Year Seminar	1		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
JPN 102: First-Year Japanese II (G)	5	C	• Start planning your study abroad experience. Learn about faculty-directed ASU: Japanese Language and Religion in Hiroshima, Japan summer study abroad program offered through the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.33 GPA in Critical Tracking Courses.			
Elective	4		
Term hours subtotal:	15		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	JPN 201: Second-Year Japanese I (G)	5	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
!	SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C+	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Natural Science - Quantitative (SQ)	4		
!	Complete Mathematics (MA) requirement.			
!	Complete First-Year Composition requirement.			
!	Maintain 2.33 GPA in Critical Tracking Courses.			
	Term hours subtotal:	15		

Term 4	46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	JPN 202: Second-Year Japanese II (G)	5	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
!	SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C+	
	Humanities, Arts and Design (HU)	3		
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
!	Maintain 2.33 GPA in Critical Tracking Courses.			
	Term hours subtotal:	15		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	JPN 301: Third-Year Japanese I (G)	3	C	• Enroll in listed courses or participate in a School of International Letters and Cultures endorsed program abroad for your major. • Many upper division elective courses have prerequisites which my be taken as electives in earlier semesters.
	SLC 421: Japanese Literature in Translation ((L or HU) & G)	3	C	
	CHI Elective OR KOR Elective OR SLC 420: Chinese Fiction (HU & G), Classic Novels of China (HU & G), Great Novels of China (HU & G), Trad Chinese Fict in Tran (HU & G)	3	C	
	Related Area Course	3	C	
	Elective	3		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	JPN 302: Third-Year Japanese II (G)	3	C+	• Enroll in listed courses or participate in a School of International Letters and Cultures endorsed program abroad for your major.
	Upper Division JPN Restricted Elective	3	C	
	CHI Elective OR KOR Elective OR			

SLC 420: Chinese Fiction (HU & G), Classic Novels of China (HU & G), Great Novels of China (HU & G), Trad Chinese Fict in Tran (HU & G)	3	C	• The higher GPA in JPN 302 is required to move on to JPN 401. • Many upper division elective courses have prerequisites which my be taken as electives in earlier semesters.
Upper Division Elective	3		
Elective	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ JPN 401: Reading Modern Japanese Texts I ((L or HU) & G)	3	C	• Enroll in listed courses or participate in a School of International Letters and Cultures endorsed program abroad for your major.
★ JPN 414: Introduction to Classical Japanese	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ JPN 4** Elective	3	C	• SLC 491 is recommended to satisfy the 400-level SLC Required Culture Course Option
★ 4** SLC Required Culture Course Option	3	C	
Upper Division JPN Restricted Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- SLC Language and/or translation courses may not be used for the SLC 400-Level Required Course Option.

JPN 4** Elective
JPN 415: Advanced Classical Japanese
JPN 445: Readings in Modern Japanese Letters and Culture
JPN 485: Literary Translation: Theory and Practice

SLC 400-Level Required Culture Course Option
SLC 429: Studies in European Literature and Culture
SLC 440: Film Theory and Criticism (HU)
SLC 441: Fairy Tales (HU & G)
SLC 444: Heroes, Ancient and Modern (L or HU)
SLC 445: The Holocaust in German-Mediated Memory
SLC 446: Weimar-Era German Film

Related Area Course
ARS 472: Art of China (HU)
ARS 473: Art of Japan (HU)
ARS 475: Chinese Painting (HU)
CHI 120: Introduction to Chinese Culture (L or HU)
CHI 333: China (SB & H)
CHI 335: History of Chinese Medicine (HU & H & G)

SLC 447: German Modernism

SLC 450: Experimental Narrative

SLC 451: Chinese Cultural History I ((HU or SB) & H)

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Crossing Languages and Cultures , Asian Popular Culture , Paris & Florence in the Middle Ages (1100-1500)

CHI 336: Interpreting China's Classics ((L or HU) & H)

CHI 343: Daoism ((L or HU) & G & H)

CHI 345: Chinese Film and Civilization

GCU 326: Geography of Asia (SB & G)

GCU 432: Geography of China (SB & G)

HST 106: Asian Civilizations ((HU or SB) & G & H)

HST 107: Asian Civilizations (SB & G & H)

HST 108: Introduction to Japan (SB & G & H)

HST 384: China (SB & G & H)

HST 387: Japan ((L or SB) & H)

HST 388: Japan (SB & G & H)

HST 389: Japan Society and Values/Premod

HST 451: Chinese Cultural History I ((HU or SB) & H)

HST 452: Chinese Cultural History II (SB & G & H)

HST 453: The People's Republic of China (SB & G & H)

KOR 321: Korean Literature in Translation

KOR 347: Korean Film and Literature (HU)

KOR 350: Women of Korea (H)

KOR 354: Religions of Korea (HU)

POS 451: China, Japan, and the Koreas (SB & G)

POS 452: China (SB & G)

POS 468: Comparative Asian foreign Policies (SB & G)

REL 344: Religion and Values in Japanese Life (HU & G)

REL 351: Buddhism ((L or HU) & G)

REL 483: Religion and Science

SLC 420: Chinese Fiction (HU & G)

Upper-division JPN Restricted Electives

JPN 309: Japanese Oral Communication I

JPN 310: Japanese Oral Communication II

JPN 311: Japanese Composition I (G)

JPN 312: Japanese Composition II (G)

JPN 315: The Language of Japanese Popular Culture I: Gender and Onomatopoeia/Mimesis (G)

JPN 316: The Language of Japanese Popular Culture II: Honorifics and Dialects (G)

JPN 415: Advanced Classical Japanese

JPN 445: Readings in Modern Japanese Letters and Culture

JPN 485: Literary Translation: Theory and Practice

JPN 492: Honors Directed Study

JPN 493: Honors Thesis (L)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Asian Pacific American Studies, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAAPABA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
APA 200: Introduction to Asian Pacific American Studies ((HU or SB) & C)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned
APA 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Related Area Courses	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
APA Elective		3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		4	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)		3		
Natural Science - Quantitative (SQ)		4		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Related Area Courses		3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		4	C	
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Elective		2		
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
APA 360: Asian Pacific American Experience ((HU or SB) & C)		3	C	
APA 450: Asian Pacific American Contemporary Issues (SB & C)		3	C	
APA Upper Division Elective		3	C	
Upper Division Upper Division Related Area Courses		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
APA 484: Internship		3	C	• The internship requires departmental approval for enrollment.
APA Upper Division Elective		3	C	
Upper Division Upper Division Related Area Courses		3	C	
Complete 2 courses: Upper Division Elective		6		
Complete Cultural Diversity in the U.S. (C) course(s).				
Complete Global Awareness (G) course(s).				

★ Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ APA Upper Division Elective	3	C	
Upper Division Upper Division Related Area Courses	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ APA 499: Individualized Instruction	3	C	• APA 499: Individualized Instruction is a capstone research project determined in consultation with faculty advisor and required by end of term 8
APA Upper Division Elective	3	C	
Upper Division Elective	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Related Area Courses
APA Elective
AFR 317: Genes, Race and Society (SB & H & C)
AFR 333: American Ethnic Literature ((L or HU) & C)
AFR 370: Family, Ethnic and Cultural Diversity (SB & C)
ASB 202: Immigration and Ethnic Relations in the U.S. (SB & C)
COM 371: Language, Culture, and Communication (SB & C & G)
ENG 333: American Ethnic Literature ((L or HU) & C)
ENG 460: Ethnic Women Writers
FMS 470: Race, Sex, and Identity Online
HST 325: Immigration and Ethnicity in the United States (SB & H & C)

HST 415: Unequal Sisters: Women and Political and Cultural Change ((L or SB) & H & C)

JUS 320: Community and Social Justice (SB & C)

JUS 325: Globalization and Socio-Economic Justice (SB & G)

JUS 350: Immigration and Justice (SB & C)

JUS 405: Inequality, Economy and Justice ((L or SB) & G)

JUS 425: Race, Gender, and Justice ((L or SB) & C)

JUS 432: Racial Justice (L)

POS 439: Minority Group Politics in America (SB & C)

SBS 301: Cultural Diversity ((L or SB) & C)

SBS 339: Grassroots Social Movements (SB)

SBS 410: Topics in Identity/Difference

TCL 327: Health and Migration (SB)

TCL 410: Race, Medicine, and the Body (L)

WST 378: Global Feminist Theory (L & G)

WST 380: Race, Gender, and Class (SB & C)

WST 420: Women of Color in Film (HU & C)

WST 457: Women, Cultures, and Societies (SB & G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biochemistry, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LABCHBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 117: General Chemistry for Majors I (SQ) AND CHM 111: General Chemistry Laboratory for Majors I (SQ) OR CHM 113: General Chemistry I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • Students considering more advanced science degrees and those who plan to take more advanced math courses should take MAT 270 in place of MAT 251.
MAT 251: Calculus for Life Sciences (MA)	3	C	
CHM 191: Chemistry Topics OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	14		

Term 2 15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
CHM 118: General Chemistry for Majors II (SQ) AND CHM 112: General Chemistry Laboratory for Majors II (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	CHM 233: General Organic Chemistry I OR CHM 333: Organic Chemistry for Majors I	3	C	• Students who are interested in graduate degrees in natural sciences or health-related doctorates (i.e. medical, dental, etc.) should take PHY 111 and PHY 113 instead of PHY 101 in this term.
◆	CHM 237: General Organic Chemistry Laboratory I OR CHM 337: Organic Chemistry Laboratory for Majors I	1	C	
◆	PHY 101: Introduction to Physics (SQ)	4	C	
	BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
◆	Complete First-Year Composition requirement.			
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	16		

Term 4	46 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	CHM 234: General Organic Chemistry II OR CHM 334: Organic Chemistry for Majors II	3	C	• Students who are interested in graduate degrees in natural sciences or health-related doctorates (i.e. medical, dental, etc.) should take PHY 112 and PHY 114 in this term.
	CHM 238: General Organic Chemistry Laboratory II OR CHM 338: Organic Chemistry Laboratory for Majors II	1	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
◆	Complete PHY 101 OR PHY 112 AND PHY 114 course(s).			
	Term hours subtotal:	14		

Term 5	60 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	BCH 341: Physical Chemistry with a Biological Focus	3	C	
	BCH 461: General Biochemistry	3	C	
	CHM 302: Environmental Chemistry OR CHM 325: Analytical Chemistry	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Upper Division Elective	3		
	Term hours subtotal:	16		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	BCH 462: General Biochemistry	3	C	

Advanced BIO Elective	3-4	C
Literacy and Critical Inquiry (L)	3	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3	
Upper Division Elective	3	
★ Complete Cultural Diversity in the U.S. (C) course(s).		
★ Complete Global Awareness (G) course(s).		
★ Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15-16	

- Some students may need electives not listed on the major map to gain admission to health-related professional programs. With many of these electives being lower division, these students should choose upper division General Studies (HU, SB, or L) courses.

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ BCH 467: Analytical Biochemistry Laboratory (L)	3	C	
BCH OR CHM Upper Division Elective	3	C	
Humanities, Arts and Design (HU)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- Upper Division BCH or CHM Electives cannot be met with BCH 361, BCH 367, BCH 371, BCH 372, CHM 460, and CHM 480.

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ BCH OR CHM Upper Division Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- with prior approval of an academic advisor in the School of Molecular Sciences,other courses may be used to satisfy the Advanced BIO Elective requirement.

Advanced BIO Elective
BIO 201: Human Anatomy and Physiology I (SG)
BIO 302: Cancer--Mother of All Diseases (L)
BIO 325: Oceanography
BIO 340: General Genetics
BIO 349: MolecularGenetics:GenesProtein
BIO 351: Developmental Biology

BIO 353: Cell Biology

BIO 360: Animal Physiology

BIO 431: Genes, Development, and Evolution (L)

BIO 455: Introduction to Comparative Genomics

BIO 464: Photobiology

MIC 206: Microbiology Laboratory (SG)

MIC 220: Biology of Microorganisms

MIC 206: Microbiology Laboratory (SG)

MIC 461: Geomicrobiology

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biochemistry, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LABCHBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 117: General Chemistry for Majors I (SQ) AND CHM 111: General Chemistry Laboratory for Majors I (SQ) OR CHM 113: General Chemistry I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
!	MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
	CHM 191: Chemistry Topics OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Term hours subtotal:	15		

Term 2	16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	
!	CHM 118: General Chemistry for Majors II (SQ) AND CHM 112: General Chemistry Laboratory for Majors II (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 233: General Organic Chemistry I OR CHM 333: Organic Chemistry for Majors I	3	C	
!	CHM 237: General Organic Chemistry Laboratory I OR CHM 337: Organic Chemistry Laboratory for Majors I	1	C	

PHY 111: General Physics (SQ)	3	C
PHY 113: General Physics Laboratory (SQ)	1	C
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C
Computer/Statistics/Quantitative Applications (CS)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4

46 - 60 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
PHY 112: General Physics (SQ)	3	C	• Some students may need electives not listed on the major map to gain admission to health-related professional programs. Because many of those electives are lower division, prehealth students are encouraged to choose upper division General Studies (HU or SB) and CLAS Science and Society courses.
PHY 114: General Physics Laboratory (SQ)	1	C	
CHM 234: General Organic Chemistry II OR CHM 334: Organic Chemistry for Majors II	3	C	
CHM 238: General Organic Chemistry Laboratory II OR CHM 338: Organic Chemistry Laboratory for Majors II	1	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	1		
Term hours subtotal:	15		

Term 5

61 - 75 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
BCH 341: Physical Chemistry with a Biological Focus	3	C	
BCH 461: General Biochemistry	3	C	
Advanced BIO elective	3-4	C	
Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Term hours subtotal:	15-16		

Term 6

76 - 90 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
BCH 462: General Biochemistry	3	C	
BCH 463: Biophysical Chemistry	3	C	
Advanced BIO elective	3-4	C	
Literacy and Critical Inquiry (L)	3		
CLAS Science and Society Elective	3	C	
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Historical Awareness (H) course(s).			

Term hours subtotal:	15-16	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BCH 467: Analytical Biochemistry Laboratory (L)	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BCH OR CHM Upper Division Elective	3	C	• Upper Division BCH or CHM Elective cannot be met with BCH 361, BCH 367, BCH 371, BCH 372, CHM 460, and CHM 480.
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.
- With prior approval af an academic advisor in the School of Molecular Sciences, other courses may be used to satisfy the Advanced BIO Elective requirement.

Advanced BIO elective
BIO 201: Human Anatomy and Physiology I (SG)
BIO 202: Human Anatomy and Physiology II (SG)
BIO 302: Cancer--Mother of All Diseases (L)
BIO 325: Oceanography or CHM 385: Oceanography
BIO 340: General Genetics or BIO 349: MolecularGenetics:GenesProtein
BIO 351: Developmental Biology
BIO 353: Cell Biology
BIO 360: Animal Physiology

BIO 440: Functional Genomics

BIO 446: Principles of Human Genetics (L)

BIO 450: Advanced Developmental Biology

BIO 451: Cell Biotechnology Laboratory

BIO 455: Introduction to Comparative Genomics

BIO 465: Neurophysiology

MBB 343: Genetic Engineering and Society (L)

MBB 350: Applied Genetics

MIC 206: Microbiology Laboratory (SG)

MIC 220: Biology of Microorganisms

MIC 360: Bacterial Physiology

MIC 379: Medical Bacteriology

MIC 461: Geomicrobiology

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biochemistry (Medicinal Chemistry), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LABCHMBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 117: General Chemistry for Majors I (SQ) AND CHM 111: General Chemistry Laboratory for Majors I (SQ) OR CHM 113: General Chemistry I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
CHM 191: Chemistry Topics OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	
CHM 118: General Chemistry for Majors II (SQ) AND CHM 112: General Chemistry Laboratory for Majors II (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 233: General Organic Chemistry I OR CHM 333: Organic Chemistry for Majors I	3	C	
CHM 237: General Organic Chemistry Laboratory I OR CHM 337: Organic Chemistry Laboratory for Majors I	1	C	

PHY 111: General Physics (SQ)	3	C
PHY 113: General Physics Laboratory (SQ)	1	C
BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C
Computer/Statistics/Quantitative Applications (CS)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4

46 - 60 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
PHY 112: General Physics (SQ)	3	C	• Some students may need electives not listed on the major map to gain admission to health-related professional programs. Because many of those electives are lower division, Pre-health students are encouraged to choose upper division General Studies (HU or SB) and CLAS Science and Society courses.
PHY 114: General Physics Laboratory (SQ)	1	C	
CHM 234: General Organic Chemistry II OR CHM 334: Organic Chemistry for Majors II	3	C	
CHM 238: General Organic Chemistry Laboratory II OR CHM 338: Organic Chemistry Laboratory for Majors II	1	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Elective	4		
Term hours subtotal:	15		

Term 5

61 - 75 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
BCH 341: Physical Chemistry with a Biological Focus	3	C	
CHM 343: Elementary Physical Chemistry Laboratory	1	C	
BCH 461: General Biochemistry	3	C	
BIO 353: Cell Biology	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Upper Division Elective	2		
Term hours subtotal:	15		

Term 6

76 - 90 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
BCH 462: General Biochemistry	3	C	
BCH 463: Biophysical Chemistry	3	C	
CLAS Science and Society Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Elective	3		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			

Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 433: Advanced Organic Chemistry I	3	C	
BCH 467: Analytical Biochemistry Laboratory (L)	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 435: Medicinal Chemistry	3	C	• Upper Division BCH or CHM Elective cannot be met with BCH 361, BCH 367, BCH 371, BCH 372, CHM 460, and CHM 480.
BCH OR CHM Upper Division Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biological Sciences, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LABSCBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 189: Life Sciences Career Paths		1		• ASU Math Placement Exam score determines placement in mathematics and science courses • BIO 189 or other First Year Seminar required of all freshman students • An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses
BIO 281: Conceptual Approaches to Biology for Majors I (SQ)		4	C	
CHM 113: General Chemistry I (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
STP 231: Statistics for Life Science (CS)		3	C	
	Term hours subtotal:	15		

Term 2	16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 282: Conceptual Approaches to Biology for Majors II		4	C	
CHM 116: General Chemistry II (SQ)		4	C	
MAT 251: Calculus for Life Sciences (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	17		

Term 3	33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 340: General Genetics		4	C	• Pre-health students should take CHM 233 and CHM 237 instead of CHM 231 and CHM 235. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)		4	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		

CLAS Science and Society Elective	3	C
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Complete BIO 281 AND BIO 282 course(s).		
Term hours subtotal:	14	

Term 4 47 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 345: Organic Evolution	3	C	• Pre-health students should take CHM 234 and CHM 238 instead of the elective in this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
Additional Major Requirement Course	3-4	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Term hours subtotal:	15-16		

Term 5 62 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Major Laboratory/Research Course	1-4	C	• Pre-health students should take PHY 111 and PHY 113 instead of PHY 101 in this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum • A total of 2 Laboratory/Research Courses are required for graduation.
PHY 101: Introduction to Physics (SQ)	4	C	
Upper Division Additional Major Requirement Course	3	C	
Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Term hours subtotal:	14-17		

Term 6 76 - 91 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Additional Major Requirement Course	3	C	• Pre-health students should take PHY 112 and PHY 114 instead of an elective in this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum • A total of 2 Laboratory/Research Courses are required for graduation.
Upper Division Major Laboratory/Research Course	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Complete 2 courses: Elective	7		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	16		

Term 7 92 - 106 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★ Upper Division Additional Major Requirement Course	3-4	C
★ Upper Division Major Elective Course	3	C
Upper Division CLAS Science and Society Elective	3	C
Upper Division Literacy and Critical Inquiry (L)	3	
Upper Division Elective	3	
Term hours subtotal:	15-16	

Term 8 107 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Additional Major Requirement Course	3-4	C	
★ Upper Division Major Elective Course	3	C	
Upper Division Elective	2		
Complete 2 courses: Elective	6		
Term hours subtotal:	14-15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Major Laboratory/Research Courses
BIO 321: Introductory Ecology Laboratory
BIO 342: General Genetics Laboratory
BIO 343: Genetic Engineering and Society (L)
BIO 352: Laboratory in Vertebrate Developmental Anatomy
BIO 361: Animal Physiology Laboratory
BIO 386: General Entomology
BIO 435: Research Techniques in Animal Behavior
BIO 451: Cell Biotechnology Laboratory
BIO 453: Animal Histology
BIO 471: Ornithology
BIO 472: Mammalogy

Major Elective Courses
BCH 361: Advanced Principles of Biochemistry
BIO 318: History of Medicine (HU & H) or HPS 331: History of Medicine (HU & H)
BIO 322: Conservation of Biodiversity
BIO 323: Ecosystem Restoration and Management
BIO 325: Oceanography
BIO 346: The Darwinian Revolution
BIO 355: Introduction to Computational Molecular Biology (CS) or MBB 355: Introduction to Computational Molecular Biology (CS)
BIO 406: Computer Applications in Biology or PLB 432: Computer Applications in Biology
BIO 415: Biometry (CS)

Additional Major Requirements Courses
BIO 312: Bioethics (HU)
BIO 320: Fundamentals of Ecology
BIO 331: Animal Behavior
BIO 351: Developmental Biology
BIO 353: Cell Biology
BIO 360: Animal Physiology
BIO 370: Vertebrate Zoology
MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory (SG)
PLB 300: Plant Diversity and Evolution (L or SG)

BIO 474: Herpetology

BIO 495: Undergraduate Research

MBB 343: Genetic Engineering and Society (L)

MIC 302: Advanced Bacteriology Laboratory (L)

PLB 308: Plant Physiology

PLB 350: Applied Genetics or MBB 350: Applied Genetics

BIO 416: Biomedical Research Ethics (L)

BIO 423: Population and Community Ecology

BIO 427: Fire (H)

BIO 428: Biogeography (L)

BIO 431: Genes, Development, and Evolution (L)

BIO 436: Sociobiology and Behavioral Ecology

BIO 440: Functional Genomics or MBB 440: Functional Genomics

BIO 446: Principles of Human Genetics (L)

BIO 455: Introduction to Comparative Genomics

BIO 467: Neurobiology

BIO 461: Comparative Animal Physiology

BIO 462: Endocrine Physiology

BIO 464: Photobiology or PLB 440: Photobiology

HPS 322: History of Science (HU & H)

HPS 323: History of Science (HU & H)

HPS 330: History of Biology: Conflicts and Controversies (H)

MIC 360: Bacterial Physiology

MIC 420: Immunology: Molecular and Cellular Foundations

MIC 426: Medical Immunology

MIC 427: Immunoneuropsychology: Research Foundation (L)

MIC 485: General Virology

PLB 302: Plants and Civilization

PLB 305: Cacti and Succulents

PLB 310: The Flora of Arizona

PLB 407: Plant Fossils and Evolution

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biological Sciences (Biology and Society), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LABSCSBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 189: Life Sciences Career Paths	1		• ASU Math Placement Exam score determines placement in Mathematics and science course • BIO 189 or other First Year Seminar required of all freshman students • An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses
BIO 281: Conceptual Approaches to Biology for Majors I (SQ)	4	C	
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
STP 231: Statistics for Life Science (CS)	3	C	
Term hours subtotal:	15		

Term 2 16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 282: Conceptual Approaches to Biology for Majors II	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
MAT 251: Calculus for Life Sciences (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	17		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 340: General Genetics	4	C	
CLAS Science and Society Elective	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Complete 2 courses: Elective	6		

Complete BIO 281 AND BIO 282 course(s).		
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 345: Organic Evolution	3	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIO 311: Biology and Society	3	C	• BIO 311 is only taught in the Fall semester • BIO 311 may be used to satisfy an upper division Science and Society credit for the College of Liberal Arts and Sciences
Upper Division Biology and Society- Science in Contemporary Society Interface	3	C	
Upper Division Biology and Society- Ethics Interface	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIO 314: Research Colloquium in Biology and Society I (L)	2	C	• BIO 314 is only taught in the Spring semester
Upper Division Biology and Society- History and Philosophy of Science Interface	3	C	
Upper Division Major Biological Sciences Elective	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Elective	4		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 94 - 107 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ BIO 484: Internship OR BIO 495: Undergraduate Research	3-1	C	• Students who complete less than 3 hours of BIO 484 or BIO 485 should plan to complete additional elective hours to reach the minimum 120 total hours required for this degree.
★ Upper Division Additional Major Core Elective Courses	3	C	
★ *Complete 2 courses:* Upper Division Major Biological Sciences Elective	6	C	
Upper Division Elective	2		
Term hours subtotal:	14-12		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ BIO 414: Research Colloquium in Biology and Society II (L)	1	C	• BIO 414 is only taught in the Spring semester
★ Upper Division Major Biological Sciences Elective	3	C	
Complete 3 courses: Elective	9		
Term hours subtotal:	13		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Science in Contemporary Society Interface Courses
AFR 383: Blacks in Science, Medicine and Public Health
ASB 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G)
BIO 302: Cancer--Mother of All Diseases (L)
BIO 322: Conservation of Biodiversity
BIO 323: Ecosystem Restoration and Management
BIO 344: Origins, Evolution, and Creation or HPS 311: Origins, Evolution, and Creation
BIO 412: Conservation in Practice
BIO 427: Fire (H)
JMC 445: Science and Medical Writing

Additional Major Core Elective Courses
BIO 302: Cancer--Mother of All Diseases (L)
BIO 312: Bioethics (HU)
BIO 316: History of Biology: Conflicts and Controversies (H)
BIO 318: History of Medicine (HU & H) or HPS 331: History of Medicine (HU & H)
BIO 322: Conservation Biology and Ecological Sustainability I
BIO 323: Ecosystem Restoration and Management
BIO 324: Environmental Ethics (HU)
BIO 344: Origins, Evolution, and Creation
BIO 412: Conservation in Practice
BIO 416: Biomedical Research Ethics (L) or HPS 410: Biomedical Research Ethics (L)

Major Biological Sciences Elective Courses
BIO 312: Bioethics (HU)
BIO 316: History of Biology: Conflicts and Controversies (H)
BIO 318: History of Medicine (H)
BIO 320: Fundamentals of Ecology
BIO 322: Conservation Biology and Ecological Sustainability
BIO 323: Ecosystem Restoration and Management
BIO 324: Environmental Ethics (HU)
BIO 331: Animal Behavior
BIO 343: Genetic Engineering and Society (L)
BIO 344: Origins, Evolution, and Creation
BIO 351: Developmental Biology
BIO 353: Cell Biology

MIC 314: HIV/AIDS: Science, Behavior, and Society

MIC 427: Immunoneuropsychology: Research Foundation (L) or PSY 427: Immunoneuropsychology: Research Foundation

PLB 302: Plants and Civilization

WST 360: Women as Healers (SB & G)

BIO 427: Fire (H)

HPS 313: Probability, Evidence, and Decision or PHI 313: Probability, Evidence, and Decision

HPS 314: Philosophy of Science (HU)

HPS 322: History of Science (HU & H)

HPS 323: History of Science (HU & H)

HPS 325: History of Chinese Medicine (HU & H & G) or HST 385: History of Chinese Medicine (HU & H & G)

HPS 330: History of Biology: Conflicts and Controversies (H)

HPS 336: Exploration and Science (SB & H)

MIC 314: HIV/AIDS: Science, Behavior, and Society

MIC 427: Immunoneuropsychology: Research Foundation (L)

MIC 428: Immunophilosophy

PHI 310: Environmental Ethics (HU)

PHI 314: Philosophy of Science (HU)

PHI 320: Bioethics (HU)

PLB 302: Plants and Civilization

BIO 355: Introduction to Computational Molecular Biology (CS)

BIO 360: Animal Physiology

BIO 370: Vertebrate Zoology

BIO 386: General Entomology

BIO 406: Computer Applications in Biology

BIO 412: Conservation in Practice

BIO 415: Biometry (CS)

BIO 416: Professional Values in Science (L)

BIO 427: Fire (H)

BIO 428: Biogeography (L)

BIO 431: Genes, Development, and Evolution (L)

BIO 436: Sociobiology and Behavioral Ecology

BIO 440: Functional Genomics

BIO 446: Principles of Human Genetics (L)

BIO 455: Introduction to Comparative Genomics

BIO 461: Comparative Animal Physiology

BIO 462: Endocrine Physiology

BIO 467: Neurobiology

BIO 471: Ornithology

BIO 472: Mammalogy

HPS 313: Probability, Evidence, and Decision

HPS 314: Philosophy of Science (HU)

HPS 322: History of Science (HU & H)

HPS 323: History of Science (HU & H)

HPS 325: History of Chinese Medicine (HU & H & G)

HPS 336: Exploration and Science (SB & H)

MBB 343: Genetic Engineering and Society (L)

MBB 355: Introduction to Computational Molecular Biology (CS)

MBB 440: Functional Genomics

MIC 220: Biology of Microorganisms

MIC 314: HIV/AIDS: Science, Behavior, and Society

MIC 360: Bacterial Physiology

MIC 420: Immunology: Molecular and Cellular Foundations

MIC 427: Immunoneuropsychology: Research Foundation (L)

MIC 428: Immunophilosophy

PLB 300: Plant Diversity and Evolution (L or SG)

PLB 306: Plant Anatomy

PLB 308: Plant Physiology

PLB 310: The Flora of Arizona

PLB 407: Plant Fossils and Evolution

PLB 440: Photobiology

PLB 498: Sonoran Desert Field Botany

PLB 440: Photobiology

History and Philosophy of Science Interface Courses

BIO 316: History of Biology: Conflicts and Controversies (H) or HPS 330: History of Biology: Conflicts and Controversies (H)

BIO 318: History of Medicine (HU & H) or HPS 331: History of Medicine (HU & H)

BIO 344: Origins, Evolution, and Creation or HPS 311: Origins, Evolution, and Creation

HPS 313: Probability, Evidence, and Decision or PHI 313: Probability, Evidence, and Decision

HPS 314: Philosophy of Science (HU) or PHI 314: Philosophy of Science (HU)

HPS 322: History of Science (HU & H)

HPS 323: History of Science (HU & H)

HPS 325: History of Chinese Medicine (HU & H & G) or HST 385: History of Chinese Medicine (HU & H & G)

HPS 336: Exploration and Science (SB & H)

MIC 428: Immunophilosophy or PHI 428: Immunophilosophy

Ethics InterfaceCourses

BIO 312: Bioethics (HU) or PHI 320: Bioethics (HU)

BIO 324: Environmental Ethics (HU) or PHI 310: Environmental Ethics (HU)

BIO 416: Biomedical Research Ethics (L) or HPS 410: Biomedical Research Ethics (L)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biological Sciences (Biomedical Sciences), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LABSCMBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 189: Life Sciences Career Paths	1		• ASU Math Placement Exam score determines placement in mathematics and science courses • BIO 189 or other First-Year Seminar is required of all freshman students • An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses
BIO 281: Conceptual Approaches to Biology for Majors I (SQ)	4	C	
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
STP 231: Statistics for Life Science (CS)	3	C	
Term hours subtotal:	15		

Term 2 16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 282: Conceptual Approaches to Biology for Majors II	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
MAT 251: Calculus for Life Sciences (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	17		

Term 3 33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 340: General Genetics OR MBB 347: Molecular Genetics: From Genes to Proteins	4	C	• Pre-health students should take CHM 233 and CHM 237 instead of CHM 231 and CHM 235. See pre-health website for more information: http://prehealth.asu.edu.explore/curriculum
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	
CLAS Science and Society Elective	3	C	

Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Complete BIO 281 AND BIO 282 course(s).		
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 47 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 345: Organic Evolution	3	C	• Pre-health students should take CHM 234 and CHM 238 instead of the elective in this term. See pre-health website for more information: http://prehealth.asu.edu.explore/curriculum • Some upper division Medicine in Society and Biomedical Research courses require lower division prerequisites, which may be taken as electives. See list of Suggested Electives provided.
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 62 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 353: Cell Biology	3	C	• Pre-health students should take PHY 111 and PHY 113 instead of PHY 101 in this term. See pre-health website for more information: http://prehealth.asu.edu.explore/curriculum
BIO 360: Animal Physiology	3	C	
BCH 361: Advanced Principles of Biochemistry AND BCH 367: Elementary Biochemistry Laboratory	4	C	
PHY 101: Introduction to Physics (SQ)	4	C	
Term hours subtotal:	14		

Term 6 76 - 91 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 351: Developmental Biology OR BIO 420: Immunology: Molecular and Cellular Foundations OR BIO 440: Functional Genomics OR BIO 462: Endocrine Physiology OR BIO 467: Neurobiology	3	C	• Pre-health students should take PHY 112 and PHY 114 instead of an elective in this term. See pre-health website for more information: http://prehealth.asu.edu.explore/curriculum • BIO 312 may be used to satisfy an upper division Science and Society credit for the College of Liberal Arts and Sciences provided it is not being used to satisfy an HU credit for general studies. • Some upper division Medicine in Society and Biomedical Research Courses require prerequisites, which may be taken as electives. See list of Suggested Electives provided.
BIO 312: Bioethics (HU)	3	C	
Humanities, Arts and Design (HU)	3		
Upper Division Elective	4		
Elective	3		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	16		

Term 7	92 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Biomedical Research Course OR Upper Division Medicine in Society Course	4-2	C	• Courses from the Medicine in Society and Biomedical Research groups must include at least one course from each group and at least one lab course. • Some upper division Medicine in Society and Biomedical Research Courses require prerequisites, which may be taken as electives. See list of Suggested Electives provided.
	Upper Division CLAS Science and Society Elective	3	C	
	Upper Division Literacy and Critical Inquiry (L)	3		
	Complete 2 courses: Elective	6		
	Term hours subtotal:	16-14		

Term 8	108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	BIO 351: Developmental Biology OR BIO 420: Immunology: Molecular and Cellular Foundations OR BIO 440: Functional Genomics OR BIO 462: Endocrine Physiology OR BIO 467: Neurobiology	3	C	• Courses from the Medicine in Society and Biomedical Research groups must include at least one course from each group and at least one lab course.
★	Upper Division Biomedical Research Course OR Upper Division Medicine in Society Course	2-4	C	
	Upper Division Elective	3		
	Complete 2 courses: Elective	5		
	Term hours subtotal:	13-15		

- Some upper division Medicine in Society Courses require lower division prerequisites, which may be taken as electives. See list of Suggested Electives provided.
- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Medicine in Society
ASB 301: Global History of Health (SB & G & H)
ASB 355: Traditional Medicine and Healing (HU or SB)
ASB 443: Cross-Cultural Studies in Global Health ((L or SB) & G)
ASB 452: Community Partnerships for Global Health (SB)

Biomedical Research
BIO 342: General Genetics Laboratory
BIO 343: Genetic Engineering and Society (L)
BIO 352: Laboratory in Vertebrate Developmental Anatomy
BIO 355: Introduction to Computational Molecular Biology (CS)

Suggested Electives
ASB 100: Introduction to Global Health (SB & G) or SSH 100: Introduction to Global Health (SB & G)
ASB 102: Culture in a Globalizing World (SB & G)
ASB 222: Buried Cities and Lost Tribes (SB & G & H)

ASM 345: Disease and Human Evolution

BIO 302: Cancer--Mother of All Diseases (L)

BIO 311: Biology and Society

HPS 331: History of Medicine (HU & H)

SSH 401: Health and Human Biology

SSH 404: Medical Anthropology: Culture and Health (SB & C)

BIO 361: Animal Physiology Laboratory

BIO 415: Biometry (CS)

BIO 435: Research Techniques in Animal Behavior

BIO 450: Advanced Developmental Biology

BIO 451: Cell Biotechnology Laboratory

BIO 455: Introduction to Comparative Genomics

MBB 446: Techniques in Molecular Biology/Genetics Lab or MIC 446: Techniques in Molecular Biology/Genetics Lab

MIC 421: Experimental Immunology

MIC 425: Advanced Immunology

ASB 223: Aztecs, Incas and Mayas ((HU or SB) & G & H)

ASM 104: Bones, Stones, and Human Evolution (SB or SG)

BIO 331: Animal Behavior

BIO 455: Introduction to Comparative Genomics or BMI 465: Introduction to Comparative Genomics

HST 101: Global History Since 1500 (HU & H & G)

MBB 445: Techniques in Molecular Biology/Genetics or MIC 445: Techniques in Molecular Biology/Genetics

MIC 420: Immunology: Molecular and Cellular Foundations

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biological Sciences (Conservation Biology and Ecology), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LABSCCBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 189: Life Sciences Career Paths	1		• ASU Math Placement Exam score determines placement in mathematics and science courses • BIO 189 or other First Year Seminar required of all freshman students • An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses
BIO 281: Conceptual Approaches to Biology for Majors I (SQ)	4	C	
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
STP 231: Statistics for Life Science (CS)	3	C	
Term hours subtotal:	15		

Term 2 16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 282: Conceptual Approaches to Biology for Majors II	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
MAT 251: Calculus for Life Sciences (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	17		

Term 3 33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 340: General Genetics	4	C	• Pre-health students should take CHM 233 and CHM 237 instead of CHM 231 and CHM 235 this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	
CLAS Science and Society Elective	3	C	

Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Complete BIO 281 AND BIO 282 course(s).		
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 47 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 320: Fundamentals of Ecology	3	C	• Pre-health students should take CHM 234 and CHM 238 instead of an elective this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
BIO 345: Organic Evolution	3	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Elective	4		
Term hours subtotal:	16		

Term 5 63 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 322: Conservation of Biodiversity OR BIO 323: Ecosystem Restoration and Management OR BIO 411: Quantitative Methods in Conservation and Ecology	3	C	• Pre-health students should take PHY 111 and PHY 113 instead of PHY 101 this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
GPH 111: Introduction to Physical Geography (SQ) OR GIS 205: Geographic Information Technologies (CS) OR GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ) OR PHY 101: Introduction to Physics (SQ)	3-4	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Upper Division CLAS Science and Society Elective	3	C	
Upper Division Elective	1		
Term hours subtotal:	13-14		

Term 6 76 - 91 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: BIO 322: Conservation of Biodiversity OR BIO 323: Ecosystem Restoration and Management OR BIO 411: Quantitative Methods in Conservation and Ecology	6	C	• Pre-health students should take PHY 112 and PHY 114 instead of an elective this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
BIO 324: Environmental Ethics (HU) OR BIO 412: Conservation in Practice OR BIO 494: People and Nature	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Elective	4		
Complete Cultural Diversity in the U.S. (C) course(s).			

★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
	Term hours subtotal: 16		

Term 7 92 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BIO 370: Vertebrate Zoology OR BIO 385: Comparative Invertebrate Zoology OR PLB 300: Plant Diversity and Evolution (L or SG)	4	C	
BIO 420: Immunology: Molecular and Cellular Foundations OR BIO 424: Dynamic Modeling in Social and Ecological Systems OR BIO 426: Limnology (L) OR BIO 427: Fire (H) OR PLB 420: Plant Ecology: Organisms and Populations	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Upper Division Elective	3		
Term hours subtotal:	16		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BIO 412: Conservation in Practice OR BIO 421: Landscape Ecology OR BIO 422: Ecosystem Ecology OR BIO 423: Population and Community Ecology	3	C	
★ Upper Division Biodiversity,Field and Research Course	3	C	
Complete 2 courses: Elective	7		
Term hours subtotal:	13		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Biodiversity, Field and Research Course
ASM 443: Primatology
BIO 321: Introductory Ecology Laboratory
BIO 325: Oceanography
BIO 331: Animal Behavior
BIO 370: Vertebrate Zoology

BIO 385: Comparative Invertebrate Zoology

BIO 386: General Entomology

BIO 410: Techniques in Conservation Biology and Ecology (L)

BIO 471: Ornithology

BIO 472: Mammalogy

BIO 474: Herpetology

BIO 484: Internship

BIO 495: Undergraduate Research

GPH 422: Plant Geography

PLB 300: Plant Diversity and Evolution (L or SG)

PLB 401: Mycology

PLB 407: Plant Fossils and Evolution

PLB 495: Undergraduate Research

PLB 498: Sonoran Desert Field Botany

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)

- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biological Sciences (Genetics, Cell and Developmental Biology), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LABSCGBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 189: Life Sciences Career Paths	1		• ASU Math Placement Exam score determines placement in mathematics and science courses • BIO 189 or other First Year Seminar required of all freshman students • An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses
BIO 281: Conceptual Approaches to Biology for Majors I (SQ)	4	C	
CHM 113: General Chemistry I (SQ)	4	C	
STP 231: Statistics for Life Science (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	15		

Term 2 16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 282: Conceptual Approaches to Biology for Majors II	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
MAT 251: Calculus for Life Sciences (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	17		

Term 3 33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 340: General Genetics	4	C	• Pre-health students should take CHM 233 and CHM 237 instead of CHM 231 and CHM 235 this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	
CLAS Science and Society Elective	3	C	

Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Complete BIO 281 AND BIO 282 course(s).		
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 47 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 345: Organic Evolution	3	C	• Pre-health students should take CHM 234 and CHM 238 instead of an elective this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 62 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: BIO 351: Developmental Biology OR BIO 353: Cell Biology OR BCH 361: Advanced Principles of Biochemistry	6	C	• Pre-health students should take PHY 111 and PHY 113 instead of PHY 101 this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum • BIO 351 is only taught in the Fall semester
PHY 101: Introduction to Physics (SQ)	4	C	
Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Term hours subtotal:	16		

Term 6 78 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 351: Developmental Biology OR BIO 353: Cell Biology OR BCH 361: Advanced Principles of Biochemistry	3	C	• Pre-health students should take PHY 112 and PHY 114 instead of an elective this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
BIO 360: Animal Physiology OR BIO 446: Principles of Human Genetics (L) OR MBB 440: Functional Genomics OR MIC 420: Immunology: Molecular and Cellular Foundations	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Elective	4		
Term hours subtotal:	13		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Major Elective	3	C	

★ Upper Division Major Laboratory/Research Course		3	C
Upper Division CLAS Science and Society Elective		3	C
Upper Division Literacy and Critical Inquiry (L)		3	
Elective		3	
	Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
BIO 360: Animal Physiology OR BIO 446: Principles of Human Genetics (L) OR MBB 440: Functional Genomics OR MIC 420: Immunology: Molecular and Cellular Foundations	3	C	
Upper Division Major Elective	3	C	
★ Major Laboratory/Research Course	1	C	
Upper Division Elective	2		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Major Laboratory/Research Courses
BIO 342: General Genetics Laboratory
BIO 352: Laboratory in Vertebrate Developmental Anatomy
BIO 451: Cell Biotechnology Laboratory
BIO 453: Animal Histology
BIO 495: Undergraduate Research or MBB 495: Undergraduate Research or MIC 495: Undergraduate Research or PLB 495: Undergraduate Research
MBB 343: Genetic Engineering and Society (L)
MBB 350: Applied Genetics or PLB 350: Applied Genetics

Major Electives
BCH 367: Elementary Biochemistry Laboratory
BIO 302: Cancer--Mother of All Diseases (L)
BIO 312: Bioethics (HU)
BIO 320: Fundamentals of Ecology
BIO 342: General Genetics Laboratory
BIO 346: The Darwinian Revolution
BIO 352: Laboratory in Vertebrate Developmental Anatomy
BIO 355: Introduction to Computational Molecular Biology (CS) or MBB 355: Introduction to Computational Molecular Biology (CS)

MIC 206: Microbiology Laboratory (SG) AND MIC 220: Biology of Microorganisms

MIC 302: Advanced Bacteriology Laboratory (L)

MIC 421: Experimental Immunology

PLB 308: Plant Physiology

BIO 360: Animal Physiology

BIO 406: Computer Applications in Biology or PLB 432: Computer Applications in Biology

BIO 415: Biometry (CS)

BIO 416: Biomedical Research Ethics (L)

BIO 431: Genes, Development, and Evolution (L)

BIO 440: Functional Genomics or MBB 440: Functional Genomics

BIO 446: Principles of Human Genetics (L)

BIO 451: Cell Biotechnology Laboratory

BIO 453: Animal Histology

BIO 455: Introduction to Comparative Genomics

BIO 462: Endocrine Physiology

BIO 464: Photobiology or PLB 440: Photobiology

BIO 467: Neurobiology

HPS 322: History of Science (HU & H)

HPS 323: History of Science (HU & H)

HPS 330: History of Biology: Conflicts and Controversies (H)

HPS 331: History of Medicine (HU & H)

MBB 343: Genetic Engineering and Society (L) or BIO 343: Genetic Engineering and Society (L)

MBB 350: Applied Genetics or PLB 350: Applied Genetics

MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory (SG)

MIC 302: Advanced Bacteriology Laboratory (L)

MIC 420: Immunology: Molecular and Cellular Foundations

MIC 421: Experimental Immunology

MIC 426: Medical Immunology

MIC 427: Immunoneuropsychology: Research Foundation (L)

MIC 485: General Virology

PLB 308: Plant Physiology

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biological Sciences (Neurobiology, Physiology and Behavior), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LABSCABS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 189: Life Sciences Career Paths	1		• ASU Math Placement Exam score determines placement in mathematics and science courses • BIO 189 or other First Year Seminar required of all freshman students. • An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses
BIO 281: Conceptual Approaches to Biology for Majors I (SQ)	4	C	
CHM 113: General Chemistry I (SQ)	4	C	
STP 231: Statistics for Life Science (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	15		

Term 2 16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 282: Conceptual Approaches to Biology for Majors II	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
MAT 251: Calculus for Life Sciences (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	17		

Term 3 33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 340: General Genetics	4	C	• Pre-health students should take CHM 233 and CHM 237 instead of CHM 231 and 235 this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	
CLAS Science and Society Elective	3	C	

Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Complete BIO 281 AND BIO 282 course(s).		
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 47 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 345: Organic Evolution	3	C	• Pre-health students should take CHM 234 and CHM 238 instead of an elective this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Elective	7		
Term hours subtotal:	16		

Term 5 63 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 331: Animal Behavior OR BIO 360: Animal Physiology	3	C	• Pre-health students should take PHY 111 and PHY 113 instead of PHY 101 this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
PHY 101: Introduction to Physics (SQ)	4	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 331: Animal Behavior OR BIO 360: Animal Physiology	3	C	• Pre-health students should take PHY 112 and PHY 114 instead of ELECTIVE this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
BIO 436: Sociobiology and Behavioral Ecology OR BIO 461: Comparative Animal Physiology OR BIO 462: Endocrine Physiology OR BIO 467: Neurobiology OR MIC 420: Immunology: Molecular and Cellular Foundations	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 351: Developmental Biology OR BIO 370: Vertebrate Zoology OR			

★	BIO 385: Comparative Invertebrate Zoology OR BIO 453: Animal Histology OR PSY 426: Neuroanatomy	3-4	C
★	BIO 436: Sociobiology and Behavioral Ecology OR BIO 461: Comparative Animal Physiology OR BIO 462: Endocrine Physiology OR BIO 467: Neurobiology OR MIC 420: Immunology: Molecular and Cellular Foundations	3	C
	BCH 361: Advanced Principles of Biochemistry	3	C
	Upper Division Literacy and Critical Inquiry (L)	3	
	Upper Division Elective	3	
	Term hours subtotal:	15-16	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Major Laboratory/ Research Course	1-4	C	• The variable hours in the laboratory/research and major elective tracks are reflective of the fact that the lists below contain courses of varying hours.
★ *Complete 2 courses:* Upper Division Major Electives	6-8	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Upper Division Elective	2		
Term hours subtotal:	12-17		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Major Laboratory/Research Courses
BCH 367: Elementary Biochemistry Laboratory
BIO 342: General Genetics Laboratory
BIO 343: Genetic Engineering and Society (L)
BIO 352: Laboratory in Vertebrate Developmental Anatomy
BIO 361: Animal Physiology Laboratory
BIO 435: Research Techniques in Animal Behavior
BIO 451: Cell Biotechnology Laboratory
BIO 484: Internship

Upper Division Major Electives
BIO 312: Bioethics (HU)
BIO 320: Fundamentals of Ecology
BIO 353: Cell Biology
BIO 386: General Entomology
BIO 415: Biometry (CS)
BIO 431: Genes, Development, and Evolution (L)
BIO 440: Functional Genomics
BIO 455: Introduction to Comparative Genomics
BIO 464: Photobiology

BIO 495: Undergraduate Research

MBB 343: Genetic Engineering and Society (L)

MBB 484: Internship

MBB 495: Undergraduate Research

MIC 421: Experimental Immunology

MIC 484: Internship

MIC 495: Undergraduate Research

PLB 308: Plant Physiology

PLB 484: Internship

PLB 495: Undergraduate Research

BIO 465: Neurophysiology

BIO 471: Ornithology

BIO 472: Mammalogy

BIO 474: Herpetology

MBB 440: Functional Genomics

PLB 440: Photobiology

PSY 470: Psychopharmacology

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Biophysics, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LABIPHBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	LIA 101: Student Success in the College of Liberal Arts and Sciences OR PHY 191: First-Year Seminar	1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
!	MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
	BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
!	Maintain 2.50 GPA in Critical Tracking Courses.			
	Term hours subtotal:	15		

Term 2	16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	MAT 271: Calculus with Analytic Geometry II (MA)	4	C	• PHY 121/122 and 131/132 (or other equivalents) may be used in place of PHY 150 and 151, respectively
!	PHY 150: Physics I (SQ)	4	C	
	BIO 181: General Biology I (SQ) OR BIO 182: General Biology II (SG)	4	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
!	Maintain 2.50 GPA in Critical Tracking Courses.			
	Term hours subtotal:	15		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	MAT 272: Calculus with Analytic Geometry III (MA)	4	C	• PHY 121/122 and 131/132 (or other equivalents) may

PHY 151: Physics II (SQ)	4	C	be used in place of PHY 150 and 151, respectively • CHM 113 may be used in place of CHM 117 and CHM 111
CHM 117: General Chemistry for Majors I (SQ) AND CHM 111: General Chemistry Laboratory for Majors I (SQ)	4	C	
CLAS Science and Society Elective	3	C	
Maintain 2.50 GPA in Critical Tracking Courses.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 46 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 201: Mathematical Methods in Physics I (CS)	3	C	• CHM 116 may be used in place of CHM 118 and CHM 112, and students who took CHM 113 must take this course instead of the CHM 118 and CHM 112. • MAT 275 (Modern Differential equations) (or MAT 274, (Elementary Differential Equations) plus MAT 243 (Elementary Linear Algebra) (or MAT 343, Applied Linear Algebra) may be taken in place of PHY 201. The combination MAT275 + MAT 343 is sufficient, but PHY 201 is recommended.
PHY 252: Physics III (SQ)	4	C	
CHM 118: General Chemistry for Majors II (SQ) AND CHM 112: General Chemistry Laboratory for Majors II (SQ)	4	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Maintain 2.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	17		

Term 5 63 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CHM 345: Physical Chemistry I	3	C	
BIO 360: Animal Physiology OR BIO 353: Cell Biology	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 78 - 92 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CHM 346: Physical Chemistry II	3	C	
PHY 312: Mechanics and Electromagnetism	3	C	
PHY 371: Driving Forces in Biology	3	C	
Social-Behavioral Sciences (SB)	3		

Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	
★ Complete Historical Awareness (H) course(s).		
★ Complete Cultural Diversity in the U.S. (C) course(s).		
★ Complete Global Awareness (G) course(s).		
Term hours subtotal:	15	

Term 7 93 - 107 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PHY 472: Advanced Biophysics Lab	3	C	• PHY 472 includes a 1 credit lab component
Upper Division Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Upper Division Elective	6		
Elective	3		
Term hours subtotal:	15		

Term 8 108 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PHY 473: From Molecules to Cells	3	C	
Complete 3 courses: Upper Division Elective	9		
Elective	1		
Term hours subtotal:	13		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum

Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Chemistry, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LACHMBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 117: General Chemistry for Majors I (SQ) AND CHM 111: General Chemistry Laboratory for Majors I (SQ) OR CHM 113: General Chemistry I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
CHM 191: Chemistry Topics OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 118: General Chemistry for Majors II (SQ) AND CHM 112: General Chemistry Laboratory for Majors II (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 233: General Organic Chemistry I OR CHM 333: Organic Chemistry for Majors I	3	C	

CHM 237: General Organic Chemistry Laboratory I OR CHM 337: Organic Chemistry Laboratory for Majors I	1	C
PHY 111: General Physics (SQ)	3	C
PHY 113: General Physics Laboratory (SQ)	1	C
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C
Computer/Statistics/Quantitative Applications (CS)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHY 112: General Physics (SQ)	3	C	
PHY 114: General Physics Laboratory (SQ)	1	C	
CHM 234: General Organic Chemistry II OR CHM 334: Organic Chemistry for Majors II	3	C	
CHM 238: General Organic Chemistry Laboratory II OR CHM 338: Organic Chemistry Laboratory for Majors II	1	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Term hours subtotal:	15		

Term 5 61 - 74 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 325: Analytical Chemistry	3	C	
CHM 326: Advanced Analytical Chemistry Laboratory	1	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Upper Division Elective	3		
Term hours subtotal:	14		

Term 6 75 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 341: Elementary Physical Chemistry	3	C	
CHM 343: Elementary Physical Chemistry Laboratory	1	C	
Humanities, Arts and Design (HU)	3		
Complete 3 courses: Upper Division Elective	9		

Complete Cultural Diversity in the U.S. (C) course(s).		
Complete Global Awareness (G) course(s).		
Complete Historical Awareness (H) course(s).		
Term hours subtotal:	16	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 453: Inorganic Chemistry	3	C	• CHM 453 is only offered in the Fall semester.
Literacy and Critical Inquiry (L)	3		
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM OR BCH Upper Division Elective	3	C	• Upper Division CHM or BCH Elective cannot be met with BCH 371, BCH 372, and CHM 480.
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	4		
Elective	2		
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Chemistry, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LACHMBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 117: General Chemistry for Majors I (SQ) AND CHM 111: General Chemistry Laboratory for Majors I (SQ) OR CHM 113: General Chemistry I (SQ)	4	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
CHM 191: Chemistry Topics OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 118: General Chemistry for Majors II (SQ) AND CHM 112: General Chemistry Laboratory for Majors II (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
PHY 121: University Physics I: Mechanics (SQ)	3	C	
PHY 122: University Physics Laboratory I (SQ)	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 233: General Organic Chemistry I OR CHM 333: Organic Chemistry for Majors I	3	C	

CHM 237: General Organic Chemistry Laboratory I OR CHM 337: Organic Chemistry Laboratory for Majors I	1	C
PHY 131: University Physics II: Electricity and Magnetism (SQ)	3	C
PHY 132: University Physics Laboratory II (SQ)	1	C
MAT 272: Calculus with Analytic Geometry III (MA)	4	C
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 46 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 240: Mathematical Methods in Chemistry (CS)	3	C	• An equivalent to CHM 240 is not offered at AZ Community Colleges. The 5 units of "elective" will be Mathematics courses in the topics of Differential Equations and Linear Algebra for the AZ community college student.
CHM 234: General Organic Chemistry II OR CHM 334: Organic Chemistry for Majors II	3	C	
CHM 238: General Organic Chemistry Laboratory II OR CHM 338: Organic Chemistry Laboratory for Majors II	1	C	
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 5 62 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 345: Physical Chemistry I	3	C	• CHM 325, 326, 345, and 348 are only offered in the Fall semester
CHM 348: Physical Chemistry Laboratory I (L)	1	C	
CHM 325: Analytical Chemistry	3	C	
CHM 326: Advanced Analytical Chemistry Laboratory	1	C	
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	14		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 346: Physical Chemistry II	3	C	• CHM 327, 328, 346, and 349 are only offered in the Spring semester
CHM 349: Physical Chemistry Laboratory II (L)	1	C	
CHM 327: Instrumental Analysis	3	C	
CHM 328: Instrumental Analysis Laboratory	2	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Upper Division Elective	3		
Complete Cultural Diversity in the U.S. (C) course(s).			

Complete Global Awareness (G) course(s).		
Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 453: Inorganic Chemistry	3	C	• CHM 453 is only offered in the Fall semester
CHM 460: Biological Chemistry	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
CLAS Science and Society Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 452: Inorganic Chemistry Laboratory (L)	1	C	• CHM 452 is only offered in the Spring semester • Upper Division BCH or CHM Elective cannot be met with BCH 361, BCH 367, BCH 371, BCH 372, CHM 460, and CHM 480.
CHM OR BCH Upper Division Elective	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	2		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum

Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Chemistry (Environmental Chemistry), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LACHMEBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 117: General Chemistry for Majors I (SQ) AND CHM 111: General Chemistry Laboratory for Majors I (SQ) OR CHM 113: General Chemistry I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
!	MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
	CHM 191: Chemistry Topics OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Term hours subtotal:	15		

Term 2	16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 118: General Chemistry for Majors II (SQ) AND CHM 112: General Chemistry Laboratory for Majors II (SQ) OR CHM 116: General Chemistry II (SQ)	4	C	
!	MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
!	PHY 121: University Physics I: Mechanics (SQ)	3	C	
	PHY 122: University Physics Laboratory I (SQ)	1	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	CHM 233: General Organic Chemistry I OR CHM 333: Organic Chemistry for Majors I	3	C	

CHM 237: General Organic Chemistry Laboratory I OR CHM 337: Organic Chemistry Laboratory for Majors I	1	C
PHY 131: University Physics II: Electricity and Magnetism (SQ)	3	C
PHY 132: University Physics Laboratory II (SQ)	1	C
MAT 272: Calculus with Analytic Geometry III (MA)	4	C
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 240: Mathematical Methods in Chemistry (CS)	3	C	• An equivalent to CHM 240 is not offered at AZ Community Colleges. The 5 units of "elective" will be Mathematics courses in the topics of Differential Equations and Linear Algebra for the AZ community college student.
CHM 234: General Organic Chemistry II OR CHM 334: Organic Chemistry for Majors II	3	C	
CHM 238: General Organic Chemistry Laboratory II OR CHM 338: Organic Chemistry Laboratory for Majors II	1	C	
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Elective	5		
Term hours subtotal:	15		

Term 5 61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 302: Environmental Chemistry	3	C	• CHM 302, 345, and 348 are only offered in the Fall semester.
CHM 345: Physical Chemistry I	3	C	
CHM 348: Physical Chemistry Laboratory I (L)	1	C	
Humanities, Arts and Design (HU)	3		
CLAS Science and Society Elective	3	C	
Elective	3		
Term hours subtotal:	16		

Term 6 77 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GLG 321: Mineralogy	3	C	• CHM 303 and GLG 321 are only offered in the Spring semester
CHM 303: Environmental Chemistry Laboratory (L)	2	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Upper Division Elective	3		
Elective	3		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			

Complete Historical Awareness (H) course(s).		
Term hours subtotal:	14	

Term 7 91 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 325: Analytical Chemistry	3	C	• CHM 325 and 326 are only offered in the Fall semester.
CHM 326: Advanced Analytical Chemistry Laboratory	1	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	16		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CHM 481: Geochemistry	3	C	• CHM 481 is only offered in the Spring semester.
BCH 361: Advanced Principles of Biochemistry	3	C	
BCH 367: Elementary Biochemistry Laboratory	1	C	
Upper Division CLAS Science and Society Elective	3	C	
Upper Division Elective	4		
Term hours subtotal:	14		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Communication, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LACOMBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 100: Introduction to Human Communication (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college specific equivalent First Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	31 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	COM 225: Public Speaking (L)	3	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
	Natural Science - Quantitative (SQ)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Complete Mathematics (MA) requirement.			
	Minimum 2.50 GPA ASU Cumulative.			
	Complete First-Year Composition requirement.			
	Term hours subtotal:	17		

Term 4	48 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	COM 207: Introduction to Communication Inquiry	3	C	• Select COM and Related Area courses in conjunction with academic advisor
	COM Elective	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Complete 2 courses: Elective	5		
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	15		

Term 5	63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	COM 308: Advanced Research Methods in Communication (L)	3	C	• Select COM and Related Area courses in conjunction with academic advisor
	COM Upper Division Elective	3	C	
	Upper Division Related Area Course	3	C	
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	COM 4** Elective	3	C	• Select COM and Related Area courses in conjunction with academic advisor
	COM Upper Division Elective	3	C	
	Upper Division Related Area Course	3	C	
	Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		

Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
★ Complete Cultural Diversity in the U.S. (C) course(s).		
★ Complete Global Awareness (G) course(s).		
★ Complete Historical Awareness (H) course(s).		
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ COM 407: Advanced Critical Methods in Communication	3	C	• Select COM and Related Area courses in conjunction with academic advisor
★ COM 4** Elective	3	C	
Upper Division Related Area Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ COM 4** Elective	3	C	• Select COM and Related Area courses in conjunction with academic advisor
Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

Upper Division Related Area
ACC Upper Division Elective
AIS Upper Division Elective
AFR Upper Division Elective
APA Upper Division Elective
CDE Upper Division Elective
CRJ Upper Division Elective
DCE Upper Division Elective
ECN Upper Division Elective
ENG Upper Division Elective
FAS Upper Division Elective
FIN Upper Division Elective
FMS Upper Division Elective

GCU Upper Division Elective

JUS Upper Division Elective

LES Upper Division Elective

MCO Upper Division Elective

MGT Upper Division Elective

MKT Upper Division Elective

PAF Upper Division Elective

PHI Upper Division Elective

PSY Upper Division Elective

POS Upper Division Elective

PRM Upper Division Elective

PUP Upper Division Elective

REA Upper Division Elective

REL Upper Division Elective

SGS Upper Division Elective

SOC Upper Division Elective

SWU Upper Division Elective

TCL Upper Division Elective

TDM Upper Division Elective

THE Upper Division Elective

THP Upper Division Elective

WST Upper Division Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Communication, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LACOMBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 100: Introduction to Human Communication (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college specific equivalent First Year Seminar required of all freshman students.
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Mathematics (MA)	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 225: Public Speaking (L)	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		

Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 207: Introduction to Communication Inquiry	3	C	• All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society . At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.
COM Elective	3	C	
CLAS Science and Society Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 308: Advanced Research Methods in Communication (L)	3	C	• All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society . At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.
COM Upper Division Elective	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Upper Division Related Area Course	3	C	
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 4** Elective	3	C	
COM Upper Division Elective	3	C	
Upper Division Related Area Course	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Complete Cultural Diversity in the U.S. (C) course(s).			

Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
	Term hours subtotal:	15	

Term 7	94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
COM 408: Quantitative Research Methods in Communication		3	C	
COM 4** Elective		3	C	
Upper Division Related Area Course		3	C	
Elective		3		
Upper Division Elective		3		
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
COM 4** Elective		3	C	
Elective		3		
Complete 2 courses: Upper Division Elective		6		
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Upper Division Related Area
ACC Upper Division Elective
AFR Upper Division Elective
AIS Upper Division Elective
APA Upper Division Elective
CDE Upper Division Elective
CRJ Upper Division Elective
DCE Upper Division Elective

ECN Upper Division Elective

ENG Upper Division Elective

FAS Upper Division Elective

FIN Upper Division Elective

FMS Upper Division Elective

GCU Upper Division Elective

JUS Upper Division Elective

LES Upper Division Elective

MCO Upper Division Elective

MGT Upper Division Elective

MKT Upper Division Elective

PAF Upper Division Elective

PHI Upper Division Elective

POS Upper Division Elective

PRM Upper Division Elective

PSY Upper Division Elective

PUP Upper Division Elective

REA Upper Division Elective

REL Upper Division Elective

SGS Upper Division Elective

SOC Upper Division Elective

SWU Upper Division Elective

TCL Upper Division Elective

TDM Upper Division Elective

THE Upper Division Elective

THP Upper Division Elective

WST Upper Division Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum

Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Communication, BS

College of Liberal Arts and Sciences

Study at: Online

LACOMBS

FT Fast Track Options: 2.5 Year | 3 Year

A student must speak with an advisor in order to be added to a fast track plan.

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 100: Introduction to Human Communication (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar is required for all freshman students
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
ASU 101-UC: The ASU Experience	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
Mathematics (MA) (MAT 142 recommended)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

Term 3 - A 26 - 31 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
! COM 259: Communication in Business and the Professions	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Term hours subtotal:	6		

Term 3 - B 32 - 38 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
! Complete Mathematics (MA) requirement.			
! Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	7		

Term 4 - A 39 - 44 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
! COM 207: Introduction to Communication Inquiry	3	C	
Elective	3		
Term hours subtotal:	6		

Term 4 - B 45 - 51 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
Global Awareness (G)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
! Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	7		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ COM 316: Gender and Communication (SB & C)	3	C	
CLAS Science and Society Elective	3	C	
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ COM 308: Advanced Research Methods in Communication (L)	3	C	
Elective	3		
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ COM 319: Persuasion and Social Influence (SB)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ COM 312: Communication, Conflict, and Negotiation	3	C	
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ COM 400: Communication in Professions (HU & C)	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours	Hours	Minimum Grade	Notes
COM 430: Leadership in Group Communication	3	C	
Upper Division Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ COM 453: Communication Training and Development	3	C	
Upper Division Elective	3		

	Term hours subtotal:	6	

Term 8 - B 94 - 99 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Elective	6		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★COM 408: Quantitative Research Methods in Communication	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Upper Division Elective	3		
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Elective	6		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★Elective	3		
Term hours subtotal:	3		

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Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Computational Mathematical Sciences, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LACMSBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS)		3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
MAT 270: Calculus with Analytic Geometry I (MA)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences		1		
Elective		3		
Maintain 2.50 GPA in Critical Tracking Courses.				
	Term hours subtotal:	14		

Term 2	15 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 205: Object-Oriented Programming and Data Structures (CS)		3	C	• Meet with your academic advisor to reflect on your first year of classes and map our coursework towards a timely graduation.
MAT 271: Calculus with Analytic Geometry II (MA)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Science Sequence Course AND Natural Science - Quantitative (SQ)		4	C	
Literacy and Critical Inquiry (L) (PHI 103 recommended)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Maintain 2.50 GPA in Critical Tracking Courses.				
Minimum 2.00 GPA in MAT and STP.				
	Term hours subtotal:	17		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 240: Introduction to Programming Languages		3	C	

MAT 272: Calculus with Analytic Geometry III (MA)	4	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation • Meet with your academic advisor to discuss summer internship and/or Research Opportunities for Undergraduates (REU)
MAT 275: Modern Differential Equations (MA)	3	C	
CLAS Science and Society Elective	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Maintain 2.50 GPA in Critical Tracking Courses.			
Minimum 2.00 GPA in MAT and STP.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 300: Mathematical Structures (L)	3	C	• Minimum grade of C required in all MAT classes; grade of B or better strongly correlated with timely graduation • Meet with your academic advisor to discuss options for adding a minor, certificate, or concurrent major to your degree program.
MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	C	
Science Sequence Course AND Natural Science - Quantitative (SQ) or Natural Science - General (SG)	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Maintain 2.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 5 64 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 370: Intermediate Calculus OR MAT 371: Advanced Calculus I	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation • Meet with your academic advisor to discuss post-graduation plans, e.g. graduate school, career preparation.
MAT 420: Scientific Computing	3	C	
Science Sequence Course	4	C	
Elective	4		
Minimum 2.00 GPA in MAT and STP.			
Term hours subtotal:	14		

Term 6 78 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 421: Applied Computational Methods (CS)	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation • Meet with a career counselor from ASU Career Services for a review of your resume and
Science Sequence Course	4	C	
Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Upper Division Elective	6		
Complete Cultural Diversity in the U.S. (C) course(s).			

★ Complete Global Awareness (G) course(s).		interviewing tips for success.
★ Complete Historical Awareness (H) course(s).		
Minimum 2.00 GPA in MAT and STP.		
Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Internship/Research/Advanced Science Course	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation • Meet with your academic advisor to discuss post-graduation plans, e.g. graduate school, career preparation.
Upper Division Advanced Courses	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Upper Division Elective	3		
Elective	3		
Minimum 2.00 GPA in MAT and STP.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* Upper Division Advanced Courses	6	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • Meet with your academic advisor for final degree check and apply for graduation through your My ASU.
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
★ Minimum 2.00 GPA in MAT and STP.			
Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

  The Computational Mathematical Sciences degree requires students to select and complete two one-year lecture and lab combinations. Upon advisor approval, two advanced courses for which the first one-year science and lab sequence is a prerequisite may be substituted for the second one-year science and lab sequence.

Science Sequence Courses	Internship, Research, or Advanced Science	Advanced Courses
AST 111: Introduction to Solar Systems Astronomy (SQ) AND AST 113: Astronomy Laboratory I (SQ) AND AST 112: Introduction to Stars, Galaxies, and Cosmology (SQ) AND AST 114: Astronomy Laboratory II (SQ) or AST 321: Introduction to Planetary and Stellar	AST Upper Division Elective	MAT 351: Mathematical Methods for Genetic Analysis (CS)
	BIO 320: Fundamentals of Ecology	MAT 415: Introduction to Combinatorics
	BME Upper Division Elective	MAT 416: Introduction to Graph Theory
	CEE Upper Division Elective	
	CHE Upper Division Elective	

Astrophysics (SQ) AND AST 113: Astronomy Laboratory I (SQ) AND AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ) AND AST 114: Astronomy Laboratory II (SQ)

BIO 181: General Biology I (SQ) AND BIO 182: General Biology II (SG)

CHM 117: General Chemistry for Majors I (SQ) AND CHM 111: General Chemistry Laboratory for Majors I (SQ) AND CHM 118: General Chemistry for Majors II (SQ) AND CHM 112: General Chemistry Laboratory for Majors II (SQ)

CHM 113: General Chemistry I (SQ) AND CHM 116: General Chemistry II (SQ)

CHM 114: General Chemistry for Engineers (SQ) AND CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)

GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ) AND GLG 102: Introduction to Geology II (Historical) (SG & H) AND GLG 104: Introduction to Geology II-Laboratory (SG)

PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ) AND PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

PHY 150: Physics I (SQ) AND PHY 151: Physics II (SQ)

CHM Upper Division Elective

CIS Upper Division Elective

CSE Upper Division Elective

EEE Upper Division Elective

GLG 305: Dynamic Earth

GLG 321: Mineralogy

GLG 362: Geomorphology

GLG 4** Elective

IEE Upper Division Elective

MAE Upper Division Elective

MAT 484: Internship

MAT 493: Honors Thesis (L)

MIC Upper Division Elective

MSE Upper Division Elective

PHI 413: Advanced Symbolic Logic

PHY Upper Division Elective

PLB Upper Division Elective

MAT 419: Introduction to Linear Optimization (CS)

MAT 423: Numerical Analysis I (CS)

MAT 425: Numerical Analysis II (CS)

MAT 447: Cryptography I

MAT 451: Mathematical Modeling (CS)

MAT 452: Introduction to Chaos and Nonlinear Dynamics

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 475: Differential Equations

MAT 476: Partial Differential Equations

STP 420: Introductory Applied Statistics (CS)

STP 421: Probability

STP 425: Stochastic Processes

STP 427: Mathematical Statistics

STP 429: Experimental Statistics (CS)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Earth and Environmental Studies, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAEESBA

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • SES191 or College specific equivalent First Year Seminar required of all freshman students • SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	MAT 170: Precalculus (MA)	3	C	
	SES 191: Exploring SESE	1		
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Term hours subtotal:	14		

Term 2	15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	SES 106: Habitable Worlds (SQ) OR GLG 108: Water Planet (SQ) OR GLG 102: Introduction to Geology II (Historical) (SG & H) AND GLG 104: Introduction to Geology II-Laboratory (SG) OR GLG 110: Dangerous World (SG & G) AND GLG 111: Dangerous World Laboratory (SG)	4	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned. • SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters.
◆	Approved BIO or PHY Course	4	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	

Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Milestone: Attend SESE faculty mentoring session.			
Term hours subtotal:	15		

Term 3 30 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CHM 101: Introductory Chemistry (SQ) OR CHM 113: General Chemistry I (SQ) OR CHM 114: General Chemistry for Engineers (SQ)	4	C	• Some courses such as GLG102/104 or GLG110/111 may also fulfill awareness areas (C, G, H). If students have completed awareness areas as part of another course requirement they do not need to take them with their HU or SB general studies courses. See DARS report for confirmation if an awareness area has been fulfilled. • SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	17		

Term 4 47 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SES 106: Habitable Worlds (SQ) OR GLG 108: Water Planet (SQ) OR GLG 102: Introduction to Geology II (Historical) (SG & H) AND GLG 104: Introduction to Geology II-Laboratory (SG) OR GLG 110: Dangerous World (SG & G) AND GLG 111: Dangerous World Laboratory (SG)	4	C	SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
Computer/Statistics/Quantitative Applications (CS)	3		
Literacy and Critical Inquiry (L)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Milestone: Attend SESE faculty mentoring session.			
Term hours subtotal:	14		

Term 5 61 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★ GLG 325: Oceanography	3	C	Students are strongly encouraged to meet with SESE faculty advisors to discuss career options
Humanities, Arts and Design (HU)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	16		

Term 6

77 - 91 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ GLG 305: Dynamic Earth	3	C	• Students are strongly encouraged to meet with SESE faculty advisors to discuss career options • The list of approved major electives along with their pre-requisites may be viewed on the SESE website • Students should meet with an advisor to do a graduation check
Complete 2 courses: Upper Division Earth and Environmental Studies (EES) Major Electives	6	C	
Upper Division Elective	3		
Elective	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7

92 - 106 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ GLG 327: Earth's Critical Zone	3	C	• If not already completed, students should meet with an advisor to do a graduation check • Students are strongly encouraged to meet with SESE faculty advisors to discuss career options • The list of approved major electives along with their pre-requisites may be viewed on the SESE website
Upper Division 4** (400 level) Earth and Environmental Studies (EES) Electives	3	C	
Upper Division Earth and Environmental Studies (EES) Major Electives	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8

107 - 120 Credit Hours Necessary course signified by ★

	Hours	Minimum Grade	Notes
★ GLG 464: Solving Environmental Problems	3	C	• Students are strongly encouraged to meet with SESE faculty advisors to discuss career options • The list of approved major electives along with their pre-requisites may be viewed on the SESE website
Upper Division 4** (400 level) Earth and Environmental Studies (EES) Electives	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Elective	2		

Term hours subtotal: 14

Approved BIO or PHY Course
BIO 100: The Living World (SQ)
BIO 182: General Biology II (SG)
PHY 101: Introduction to Physics (SQ)
PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)

Upper Division 4** (400 level) Earth and Environmental Studies (EES) Electives
ABS 430: Watershed Management
ABS 440: Ecological Restoration Techniques
ABS 479: Ecosystem Management and Planning (L)
ABS 485: GIS in Natural Resources
ABS 486: Introduction to Remote Sensing
CEE 400: Earth Systems Engineering and Management ((L or HU) & H)
ERM 402: Unit Treatment Technologies
ERM 406: Environmental Chemistry
ERM 426: Environmental Issues
ERM 428: International Environmental Management (G)
GIS 470: Statistics for Geographers (CS)
GLG 424: Petrology
GLG 430: Paleontology
GLG 441: Ore Deposits
GLG 470: Hydrogeology
GLG 481: Geochemistry
GPH 405: Energy and Environment
GPH 414: Climate Change (G)
JUS 444: Environment and Justice (L & C)
PUP 442: Environmental Planning
SOS 414: Urban and Environmental Health (SB)
SOS 421: Landscape Ecology
SOS 424: Dynamic Modeling in Social and Ecological Systems
SOS 429: Human Impacts on Ecosystem Functioning
SOS 433: Sustainable Water Use
SOS 434: People and Nature: Ecosystem Services

Upper Division Earth and Environmental Studies (EES) Electives
ABS 302: Ethical and Policy Issues in Biology
ABS 350: Applied Statistics (CS)
ABS 370: Ecology
ABS 430: Watershed Management
ABS 440: Ecological Restoration Techniques
ABS 479: Ecosystem Management and Planning (L)
ABS 485: GIS in Natural Resources
ABS 486: Introduction to Remote Sensing
ASB 326: Human Impacts on Ancient Environments (SB & H)
BIO 311: Biology and Society
BIO 324: Environmental Ethics (HU)
CEE 400: Earth Systems Engineering and Management ((L or HU) & H)
ENG 371: Rhetoric of the Environmental Movement
ERM 302: Water and Wastewater Treatment Technology
ERM 402: Unit Treatment Technologies
ERM 406: Environmental Chemistry
ERM 426: Environmental Issues
ERM 428: International Environmental Management (G)
GCU 364: Energy in the Global Arena (SB & G)
GIS 341: Introduction to Cartography and Georepresentation (CS)
GIS 470: Statistics for Geographers (CS)
GLG 301: Earth Science in Arizona and the Southwest
GLG 304: Minerals, Energy, and Society
GLG 321: Mineralogy

SOS 441: Mathematical Concepts and Tools in Sustainability

STP 420: Introductory Applied Statistics (CS)

GLG 424: Petrology

GLG 430: Paleontology

GLG 435: Sedimentology

GLG 441: Ore Deposits

GLG 470: Hydrogeology

GLG 481: Geochemistry

GPH 314: Global Change (HU & G)

GPH 381: Geography of Natural Resources (G)

GPH 405: Energy and Environment

GPH 414: Climate Change (G)

HST 405: Colonial American History to 1763 (SB & H)

JUS 444: Environment and Justice (L & C)

PHI 310: Environmental Ethics (HU)

POS 300: Contemporary Global Controversies (SB & G)

PUP 301: Introduction to Urban Planning (L)

PUP 442: Environmental Planning

SOC 331: Environmental Sociology (SB & G)

SOS 300: Advanced Concepts and Integrated Approaches in Sustainability

SOS 310: Equity, Justice and Sustainability

SOS 314: Basic Energy Science

SOS 320: Society and Sustainability (L or SB)

SOS 321: Policy and Governance in Sustainable Systems

SOS 323: Sustainable Urban Dynamics

SOS 324: Sustainable Energy, Materials, and Technology

SOS 325: The Economics of Sustainability

SOS 326: Sustainable Ecosystems

SOS 327: Sustainable Food and Farms

SOS 370: Production, People, and Environments (L or SB)

SOS 372: Earth Science in Arizona and the Southwest

SOS 375: Humans and the Environment: What's the Connection? ((L or SB) & G)

SOS 414: Urban and Environmental Health (SB)

SOS 421: Landscape Ecology

SOS 424: Dynamic Modeling in Social and Ecological Systems

SOS 429: Human Impacts on Ecosystem Functioning

SOS 433: Sustainable Water Use

SOS 434: People and Nature: Ecosystem Services

SOS 441: Mathematical Concepts and Tools in Sustainability

STP 420: Introductory Applied Statistics (CS)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Earth and Space Exploration, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LASESBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Mathematics (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • SES 191 or College specific equivalent First Year Seminar (as approved by an advisor) required of all freshman students • Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors • SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
SES 100: Introduction to Exploration (CS)	3	C	
SES 121: Earth, Solar System, and Universe I (SQ) AND SES 123: Earth, Solar System, and Universe Laboratory I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SES 191: Exploring SESE	1		
Term hours subtotal:	14		

Term 2 15 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 265: Calculus for Engineers I (MA)	3	C	• Both Calculus for Engineers I, II and III

SES 122: Earth, Solar System, and Universe II AND SES 124: Earth, Solar System, and Universe Laboratory II	4	C	
CHM 114: General Chemistry for Engineers (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Milestone: Attend SESE faculty mentoring session.			
Term hours subtotal:	14		

- (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors
- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.

Term 3 29 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 266: Calculus for Engineers II (MA)	3	C	
PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Literacy and Critical Inquiry (L)	3		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

- Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors
- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 267: Calculus for Engineers III (MA)	3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)	4	C	
CLAS Science and Society Elective	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
Milestone: Attend SESE faculty mentoring session.			

- Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors

Term hours subtotal:	16	

- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
- To access requirements and the list of approved Science and Society courses, click here.

Term 5 61 - 75 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SES 350: Engineering Systems and Experimental Problem Solving	3	C	
★ Upper Division SES Branch Course	3	C	
MAT 275: Modern Differential Equations (MA)	3	C	
SES OR GLG OR AST Upper Division Elective	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	15		

- Students need two upper division electives for the major (6 credits total). Electives may be chosen from the branch course list or students may take any other upper division GLG or SES or AST courses offered by the School of Earth and Space Exploration, excluding GLG300 or GLG400.
- Students should meet with faculty advisor to discuss research opportunities

Term 6 76 - 90 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division SES Branch Course	3	C	
SES OR GLG OR AST Upper Division Elective	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

- Students need two upper division electives for the major (6 credits total). Electives may be chosen from the branch course list or students may take any other upper division GLG or SES or AST courses offered by the School of Earth and Space Exploration, excluding GLG300 or GLG400.
- Students interested in graduate school should be researching programs and preparing application materials. Continue to meet with faculty advisor for input along the way.
- To access the requirements and the list of approved courses for Science and Society, click here.

- Students should meet with an advisor to do a graduation check.

Term 7	91 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SES 410: Senior Exploration Project I		3	C	• Students interested in graduate school should be researching programs and preparing application materials. Continue to meet with faculty advisor for input along the way. • If not already completed, students should meet with an advisor to do a graduation check
★ Upper Division SES Branch Course		3	C	
GLG 400: Earth and Space Exploration Colloquium		1	C	
Humanities, Arts and Design (HU)		3		
Upper Division Elective		3		
Elective		3		
	Term hours subtotal:	16		

Term 8	107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SES 411: Senior Exploration Project II		3	C	
★ Upper Division SES Branch Course		3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)		3		
Complete 2 courses: Upper Division Elective		5		
	Term hours subtotal:	14		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

SES Branch Courses
AST 321: Introduction to Planetary and Stellar Astrophysics (SQ)
AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ)
GLG 310: Structural Geology
GLG 321: Mineralogy
GLG 418: Geophysics
GLG 424: Petrology

GLG 471: Hydrology

GLG 481: Geochemistry

GLG 490: Remote Sensing

SES 311: Essentials of Astrobiology: Exploration for Life in the Universe

SES 330: Practical Electronics and Instrumentation

SES 405: Exploration Systems Engineering

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Earth and Space Exploration (Astrobiology and Biogeosciences), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LASESABBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Mathematics (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • SES191 or College specific equivalent First Year Seminar required of all freshman students • Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors • SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SES 100: Introduction to Exploration (CS)	3	C	
SES 121: Earth, Solar System, and Universe I (SQ) AND SES 123: Earth, Solar System, and Universe Laboratory I (SQ)	4	C	
SES 191: Exploring SESE	1		
Term hours subtotal:	14		

Term 2 15 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 113: General Chemistry I (SQ)	4	C	

MAT 265: Calculus for Engineers I (MA)	3	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
SES 122: Earth, Solar System, and Universe II AND SES 124: Earth, Solar System, and Universe Laboratory II	4	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Milestone: Attend SESE faculty mentoring session.		
Term hours subtotal:	14	

- Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors
- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.

Term 3 29 - 42 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CHM 116: General Chemistry II (SQ)	4	C	
MAT 266: Calculus for Engineers II (MA)	3	C	
BIO 181: General Biology I (SQ)	4	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	14		

- Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors
- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.

Term 4 43 - 58 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 267: Calculus for Engineers III (MA)	3	C	
GLG 321: Mineralogy	3	C	
BIO 182: General Biology II (SG)	4	C	
CLAS Science and Society Elective	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Milestone: Attend SESE faculty mentoring session.			

- Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus

Term hours subtotal:	16	

requirements in all Earth and Space Exploration majors
- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
- To access the requirements and the list of approved courses for Science and Society, click here.

Term 5 59 - 74 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Astrobiology & Biogeosciences Major Electives	3	C	Students should start meeting with faculty to discuss research opportunities
PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)	4	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Term hours subtotal:	16		

Term 6 75 - 90 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ GLG 481: Geochemistry	3	C	• Students interested in graduate school should be researching programs and preparing application materials. Continue to meet with faculty for input along the way. • Students should meet with an advisor to do a graduation check.
SES 311: Essentials of Astrobiology: Exploration for Life in the Universe	3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)	4	C	
Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	16		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SES 410: Senior Exploration Project I	3	C	• Students interested in graduate school should be researching programs and preparing application
★ Upper Division Astrobiology & Biogeosciences Major Electives	3	C	

Upper Division CLAS Science and Society Elective	3	C
Upper Division Literacy and Critical Inquiry (L)	3	
Upper Division Elective	3	
Term hours subtotal:	15	

materials. Continue to meet with faculty for input along the way.
- If not already completed, students should meet with an advisor to do a graduation check.
- To access the requirements and the list of approved courses for Science and Society, click here.

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SES 411: Senior Exploration Project II	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Astrobiology Concentration Electives
AST 321: Introduction to Planetary and Stellar Astrophysics (SQ)
BIO 320: Fundamentals of Ecology
BIO 340: General Genetics
BIO 345: Organic Evolution
GLG 404: Fundamentals of Planetary Geology
GLG 430: Paleontology
GLG 435: Sedimentology
GLG 460: Astrobiology
GLG 461: Geomicrobiology
GLG 485: Meteorites and Cosmochemistry
GLG 489: Field Geochemistry (L)
GLG 490: Remote Sensing

SES 350: Engineering Systems and Experimental Problem Solving

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Earth and Space Exploration (Astrophysics), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LASESABS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • SES191 or College specific equivalent First Year Seminar required of all freshman students • Students in the astrophysics concentration should take Calculus with Analytic Geometry I, II and III (MAT270/271/272) but SESE will accept Calculus for Engineers I, II and III (MAT265/266/267) as an alternative. • SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
SES 100: Introduction to Exploration (CS)	3	C	
SES 121: Earth, Solar System, and Universe I (SQ) AND SES 123: Earth, Solar System, and Universe Laboratory I (SQ)	4	C	
SES 191: Exploring SESE	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	• Students in the astrophysics concentration should take Calculus with Analytic Geometry I, II and III (MAT270/271/272)
PHY 150: Physics I (SQ)	4	C	

SES 122: Earth, Solar System, and Universe II AND SES 124: Earth, Solar System, and Universe Laboratory II	4	C	but SESE will accept Calculus for Engineers I, II and III (MAT265/266/267) as an alternative. • Students in the astrophysics concentration should take PHY150 and PHY151 but SESE will accept PHY121/122 and PHY131/132 as alternatives. • SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Milestone: Attend SESE faculty mentoring session.			
Term hours subtotal:	15		

Term 3 31 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 272: Calculus with Analytic Geometry III (MA)	4	C	• Students in the astrophysics concentration should take Calculus with Analytic Geometry I, II and III (MAT270/271/272) but SESE will accept Calculus for Engineers I, II and III (MAT265/266/267) as an alternative. • Students in the astrophysics concentration should take PHY150 and PHY151 but SESE will accept PHY121/122 and PHY131/132 as alternatives. • SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
PHY 151: University Physics II: Electricity and Magnetism (SQ)	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	14		

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 201: Mathematical Methods in Physics I (CS)	3	C	• To access the requirements and the list of approved courses for Science and Society, click here
PHY 252: Physics III (SQ)	4	C	
CLAS Science and Society Elective	3	C	

Humanities, Arts and Design (HU)	3	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3	
Milestone: Attend SESE faculty mentoring session.		
Term hours subtotal:	16	

- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
AST 321: Introduction to Planetary and Stellar Astrophysics (SQ)	3	C	Students should meet with faculty to discuss research opportunities
PHY 314: Quantum Physics I	3	C	
MAT 275: Modern Differential Equations (MA)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ)	3	C	
AST 421: Astrophysics I	3	C	
Upper Division Earth and Space Exploration Astrophysics major elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

- The suggested list of electives are highly recommended but not required. Students who plan to take the physics GRE are encouraged to choose electives from the PHY options. There is also the option to choose an elective in other GLG, AST, SES, PHY or MAT areas as long as the subject is relevant to Astrophysics and the course is upper division. Students should consult with a SESE advisor if they have questions about which courses would satisfy this requirement.
- Students interested in graduate school should be researching programs and preparing application materials. Continue to meet with faculty for input along the way.
- Students should meet with an advisor to do a graduation check.

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

AST 422: Astrophysics II	3	C
SES 410: Senior Exploration Project I	3	C
Upper Division CLAS Science and Society Elective	3	C
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	
Elective	3	
Term hours subtotal:	15	

- To access the requirements and the list of approved courses for Science and Society, click here.
- Students interested in graduate school should be researching programs and preparing application materials. Continue to meet with faculty for input along the way.
- If not already completed, students should meet with an advisor to do a graduation check.

Term 8 106 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SES 411: Senior Exploration Project II	3	C	
AST 498: Pro-Seminar	1	C	
Complete 4 courses: Upper Division Elective	11		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Upper Division Astrophysics major elective
GLG 404: Fundamentals of Planetary Geology
PHY 302: Mathematical Methods in Physics II
PHY 310: Classical Particles, Fields, and Matter I
PHY 311: Classical Particles, Fields, and Matter II
PHY 312: Mechanics and Electromagnetism
PHY 315: Quantum Physics II
PHY 361: Introductory Modern Physics
PHY 441: Statistical and Thermal Physics

SES 311: Essentials of Astrobiology: Exploration for Life in the Universe

SES 350: Engineering Systems and Experimental Problem Solving

GLG OR AST OR SES OR PHY OR MAT Upper Division Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Earth and Space Exploration (Exploration Systems Design), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LASESESDBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 265: Calculus for Engineers I (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • SES191 or College specific equivalent First Year Seminar required of all freshman students • Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors • SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
SES 100: Introduction to Exploration (CS)	3	C	
SES 121: Earth, Solar System, and Universe I (SQ) AND SES 123: Earth, Solar System, and Universe Laboratory I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SES 191: Exploring SESE	1		
Term hours subtotal:	14		

Term 2 15 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 266: Calculus for Engineers II (MA)	3	C	• Both Calculus for Engineers I, II and III (MAT265/266/267) and

PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)	4	C
SES 122: Earth, Solar System, and Universe II AND SES 124: Earth, Solar System, and Universe Laboratory II	4	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Milestone: Attend SESE faculty mentoring session.		
Term hours subtotal:	14	

- Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors
- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.

Term 3

29 - 44 Credit Hours Critical course signified by

	Hours	Minimum Grade
MAT 267: Calculus for Engineers III (MA)	3	C
MAT 275: Modern Differential Equations (MA)	3	C
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)	4	C
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Elective	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

- Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors
- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.

Term 4

45 - 59 Credit Hours Critical course signified by

	Hours	Minimum Grade
EEE 202: Circuits I	4	C
MAE 212: Engineering Mechanics	4	C
CHM 114: General Chemistry for Engineers (SQ)	4	C
Humanities, Arts and Design (HU)	3	
Milestone: Attend SESE faculty mentoring session.		
Term hours subtotal:	15	

SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.

Term 5	60 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	SES 330: Practical Electronics and Instrumentation	4	C	• Students should start meeting with faculty advisor to discuss research opportunities • To access the requirements and the list of approved courses for Science and Society, click here.
★	SES 350: Engineering Systems and Experimental Problem Solving	3	C	
	CLAS Science and Society Elective	3	C	
	Literacy and Critical Inquiry (L)	3		
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Term hours subtotal:	16		

Term 6	76 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	SES 405: Exploration Systems Engineering	3	C	• Students interested in graduate school should be researching programs and preparing application materials. Continue to meet with faculty advisor for input along the way. • Students should meet with an advisor to do a graduation check. • To access the requirements and the list of approved courses for Science and Society, click here.
	Upper Division Exploration Systems Design Concentration Elective	3	C	
	Upper Division CLAS Science and Society Elective	3	C	
	Upper Division Literacy and Critical Inquiry (L)	3		
	Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
★	Complete Cultural Diversity in the U.S. (C) course(s).			
★	Complete Global Awareness (G) course(s).			
★	Complete Historical Awareness (H) course(s).			
	Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	SES 410: Senior Exploration Project I	3	C	• Students interested in graduate school should be researching programs and preparing application materials. Continue to meet with faculty advisor for input along the way. • If not already completed, students should meet with an advisor to do a graduation check
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Complete 3 courses: Upper Division Elective	9		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	SES 411: Senior Exploration Project II	3	C	
	Complete 3 courses: Upper Division Elective	8		
	Elective	4		
	Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Exploration Systems Design Concentration Elective
AST 321: Introduction to Planetary and Stellar Astrophysics (SQ)
AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ)
GLG 321: Mineralogy
GLG 404: Fundamentals of Planetary Geology
GLG 424: Petrology
GLG 471: Hydrology
SES 311: Essentials of Astrobiology: Exploration for Life in the Universe

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)

- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Earth and Space Exploration (Geological Sciences), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LASESGSBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Mathematics (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • SES191 or College specific equivalent First Year Seminar required of all freshman students • Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors • SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
SES 100: Introduction to Exploration (CS)	3	C	
SES 121: Earth, Solar System, and Universe I (SQ) AND SES 123: Earth, Solar System, and Universe Laboratory I	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SES 191: Exploring SESE	1		
Term hours subtotal:	14		

Term 2 15 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 113: General Chemistry I (SQ)	4	C	• Both Calculus for Engineers I, II and III (MAT265/266/267) and
MAT 265: Calculus for Engineers I (MA)	3	C	

SES 122: Earth, Solar System, and Universe II AND SES 124: Earth, Solar System, and Universe Laboratory II	4	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Milestone: Attend SESE faculty mentoring session.		
Term hours subtotal:	14	

- Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors
- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.

Term 3

29 - 43 Credit Hours Critical course signified by

	Hours	Minimum Grade
CHM 116: General Chemistry II (SQ)	4	C
MAT 266: Calculus for Engineers II (MA)	3	C
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Elective	5	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	15	

- Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors
- SESE requires freshman and sophomores to seek faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.

Term 4

44 - 59 Credit Hours Critical course signified by

	Hours	Minimum Grade
PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)	4	C
MAT 267: Calculus for Engineers III (MA)	3	C
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
CLAS Science and Society Elective	3	C
Elective	3	
Milestone: Attend SESE faculty mentoring session.		
Term hours subtotal:	16	

- Both Calculus for Engineers I, II and III (MAT265/266/267) and Calculus with Analytic Geometry I, II and III (MAT270/271/272) are acceptable sequences for satisfying the calculus requirements in all Earth and Space Exploration majors
- SESE requires freshman and sophomores to seek

faculty mentoring at least once during the academic year. Faculty mentoring will be offered in both the fall and spring semesters. Mentoring will occur in group sessions as well as individual sessions as needed. See your SESE advisor for more details.
- For more information on the Science and Society requirement and to access the list of approved courses, please visit this website.

Term 5 60 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GLG 310: Structural Geology	3	C	• Students need two GLG branch courses (6 credits) and three upper division GLG or SES electives (9 credits). Electives may be chosen from the branch course list or students may take any other upper division GLG or SES courses offered by the School of Earth and Space Exploration, excluding GLG300 or GLG400. • Students should meet with faculty advisor to discuss research opportunities • For more information on the Science and Society requirement and to access the list of approved courses, please visit this website.
Upper Division GLG or SES Elective	3	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)	4	C	
Upper Division CLAS Science and Society Elective	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	16		

Term 6 76 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GLG 321: Mineralogy	3	C	• Students need two GLG branch courses (6 credits) and three upper division GLG or SES electives (9 credits). Electives may be chosen from the branch course list or students may take any other upper division GLG or SES courses offered by the School of Earth and Space Exploration, excluding GLG300 or GLG400. • Students interested in graduate school should be researching programs and preparing application materials. Continue to meet
★ GLG 451: Field Geology I (L)	3	C	
Upper Division GLG or SES Elective	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

with faculty advisor for input along the way.

Summer 6 91 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GLG 452: Field Geology II (L)	3	C	
Term hours subtotal:	3		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division GLG Branch Courses	3	C	• Students need two GLG branch courses (6 credits) and three upper division GLG or SES electives (9 credits). Electives may be chosen from the branch course list or students may take any other upper division GLG or SES courses offered by the School of Earth and Space Exploration, excluding GLG300 or GLG400. • Students interested in graduate school should be researching programs and preparing application materials. Continue to meet with faculty advisor for input along the way.
Upper Division GLG or SES Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division GLG Branch Courses	3	C	• Students need two GLG branch courses (6 credits) and three upper division GLG or SES electives (9 credits). Electives may be chosen from the branch course list or students may take any other upper division GLG or SES courses offered by the School of Earth and Space Exploration, excluding GLG300 or GLG400.
GLG 400: Earth and Space Exploration Colloquium	1	C	
Complete 3 courses: Upper Division Elective	8		
Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one

of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

GLG Branch Courses
GLG 362: Geomorphology
GLG 418: Geophysics
GLG 424: Petrology
GLG 430: Paleontology
GLG 435: Sedimentology
GLG 471: Hydrology
GLG 481: Geochemistry

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Economics, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAECNBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Mathematics (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course. • LIA 101 or equivalent First Year Seminar is required of all freshman students. • Do not take MAT 142. • Students considering graduate work in economics should choose MAT 270 or prerequisite course.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences OR ECN 191: First-Year Seminar	1		
Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 210: Brief Calculus (MA) OR MAT 270: Calculus with Analytic Geometry I (MA)	3-4	C	• Students considering graduate work in economics should select MAT 270 instead of MAT 210. • Students can choose to complete Humanities (HU) and Historical Awareness (H) separately.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16-17		

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
MAT 211: Mathematics for Business Analysis OR MAT 271: Calculus with Analytic Geometry II (MA)	3-4	C
Literacy and Critical Inquiry (L)	3	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Elective	3	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15-16	

- Honors students who elect to take ECN 213 and ECN 214 in lieu of ECN 211 and ECN 212 must complete ECN 213 and ECN 214 by the end of term 4.
- Students considering graduate work in economics should select MAT 271 instead of MAT 211.
- Students can choose to satisfy Humanities (HU) and Cultural Diversity in the U.S. (C) requirements separately.
- Many upper division related area courses have prerequisites that can be completed as electives in terms 3, 4, and 5.

Term 4

46 - 60 Credit Hours Critical course signified by

	Hours	Minimum Grade
ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C
ECN 221: Business Statistics (CS) or STP 226: Elements of Statistics (CS)	3	C
CLAS Science and Society Elective	3	C
Global Awareness (G)	3	
Elective	3	
Term hours subtotal:	15	

- Honors students who elect to take ECN 213 and ECN 214 in lieu of ECN 211 and ECN 212 must complete ECN 213 and ECN 214 by the end of term 4.

Term 5

61 - 75 Credit Hours Necessary course signified by

	Hours	Minimum Grade
ECN 312: Intermediate Microeconomic Theory (SB)	3	C
ECN Upper Division Elective	3	C
Upper Division CLAS Science and Society Elective	3	C
Related Area Course	3	C
Elective	3	
Term hours subtotal:	15	

- Students with credit for ECN 214 should not take ECN 312. Replace that course with an additional ECN upper-division elective (SB).

Term 6

76 - 90 Credit Hours Necessary course signified by

	Hours	Minimum Grade
ECN 313: Intermediate Macroeconomic Theory (SB)	3	C
ECN Upper Division Elective	3	C
Related Area Course	3	C
Complete 2 courses: Upper Division Elective	6	

- Students with credit for ECN 213 should not take ECN 313. Replace that course with an additional ECN upper-division elective.

★ Complete Cultural Diversity in the U.S. (C) course(s).		
★ Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
ECN 410: Applied Regression Analysis and Forecasting OR ECN 425: Introduction to Econometrics	3	C	
★ ECN 4** Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ECN 475: Capstone in Economics (L)	3	C	
ECN 4** Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	3		
Term hours subtotal:	15		

- More related area course options are available at http://wpcarey.asu.edu/economics-degrees/clas/approved-courses. Students must earn a C or better in all related area courses. Many upper division related area courses have prerequisites that can be completed as electives.

Related area courses
ACC Elective
AGB Upper Division Elective
ASB Upper Division Elective
CIS Elective
ENG 301: Writing for the Professions (L)
FIN Upper Division Elective
GCU Upper Division Elective
GIS Upper Division Elective
HST Upper Division Elective
HPS Upper Division Elective
LES Upper Division Elective

MAT Upper Division Elective

MKT Upper Division Elective

NLM Upper Division Elective

PAF Elective

PHI Upper Division Elective

POS Upper Division Elective

PSY 304: Effective Thinking (L)

PSY 350: Social Psychology (SB)

PSY 4** Elective

PSY 365: Community Psychology (SB)

PUP Upper Division Elective

REA Upper Division Elective

SCM Upper Division Elective

SGS Upper Division Elective

SOC 321: Sociology of Work (SB)

SOC 324: Work and the Workplace (SB & H)

SOC 328: Migration and Culture (SB & G)

SOC 331: Environmental Sociology (SB & G)

SOC 328: Migration and Culture (SB & G)

SOC 333: Population (SB & G)

SOC 339: Grassroots Social Movements (SB)

SOC 342: Mexico-U.S. Borderlands (SB & C)

SOC 350: Inequality and Diversity in Education (L & C)

SOC 352: Social Change (SB & G & H)

SOC 4** Elective

SOS Upper Division Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.
- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the

two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
English, BA

College of Liberal Arts and Sciences

Study at: Online

LAENGBA

FT Fast Track Option: 3 Year

A student must speak with an advisor in order to be added to a fast track plan.

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar is required for all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ASU 101-UC: The ASU Experience	1		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	7		

Term 1 - B 8 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

Term 2 - A 15 - 21 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

MAT 142: College Mathematics (MA)	3	C
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	7	

Term 2 - B 22 - 28 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Complete First-Year Composition requirement.			
Term hours subtotal:	7		

Term 3 - A 29 - 35 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 200: Critical Reading and Writing About Literature (L or HU)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

Term 3 - B 36 - 42 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
ENG Elective	3	C	
Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 43 - 49 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
ENG Elective	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 4 - B 50 - 55 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG Elective	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Term hours subtotal:	6		

Term 5 - A 56 - 61 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ENG Elective	3	C	
Global Awareness (G)	3		
Term hours subtotal:	6		

Term 5 - B 62 - 67 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ENG Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 6 - A 68 - 73 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ENG course (HU)	3	C	
ENG Upper Division Elective	3	C	
Term hours subtotal:	6		

Term 6 - B 74 - 79 Credit Hours	Hours	Minimum Grade	Notes
ENG course (HU)	3	C	
ENG Upper Division Elective	3	C	
Term hours subtotal:	6		

Term 7 - A 80 - 85 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - B 86 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: ENG Upper Division Elective	6	C	
Term hours subtotal:	6		

Term 8 - A 92 - 97 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division ENG course (L)	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - B 98 - 103 Credit Hours	Hours	Minimum Grade	Notes
ENG Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - A 104 - 109 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ENG Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 110 - 115 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 10 - A 116 - 118 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	3		

Term 10 - B 119 - 120 Credit Hours	Hours	Minimum Grade	Notes
Elective	2		
Term hours subtotal:	2		

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum

Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
English (Creative Writing), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAENGCBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned: https://international.clas.asu.edu/undergrad/placement-testing
ENG 191: First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• 3.0 GPA in English courses beyond first-year composition courses required
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 200: Critical Reading and Writing About Literature (L or HU)	3	C	• 3.0 in English courses beyond first-year

ENG 287: Beginning Creative Writing Workshop in Poetry OR ENG 288: Beginning Creative Writing Workshop in Fiction	3	C	composition courses required
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - Quantitative (SQ)	4		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	14		

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 287: Beginning Creative Writing Workshop in Poetry OR ENG 288: Beginning Creative Writing Workshop in Fiction	3	C	• 3.0 GPA in English courses beyond first-year composition courses required
American Literature Course - 200 level or above	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	2		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 387: Intermediate Creative Writing Workshop in Poetry: Form, Theory, and Practice or ENG 388: Intermediate Creative Writing Workshop in Fiction: Form, Theory, and Practice	3	C	• 3.0 GPA in English courses beyond first-year composition courses required
American Literature Course - 200 level or above	3	C	
Global Awareness (G)	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Milestone: Completion of successful portfolio review			
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 487: Advanced Creative Writing Workshop in Poetry or ENG 488: Advanced Creative Writing Workshop in Fiction	3	B	• 3.25 GPA in English courses beyond first-year composition courses required
Complete 2 courses: 3** 300 Level Literary Study Course	6	C	
Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Minimum 3.25 GPA in ENG.			

Complete Cultural Diversity in the U.S. (C) course(s).		
Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ENG 498: Capstone Fiction (L) or ENG 498: Capstone Poetry (L)	3	B	• 3.25 GPA in English courses beyond first-year composition courses required
4** 400 Level Literary Studies Course	3	C	
ENG Upper Division Elective	3	C	
ENG Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
4** 400 Level Literary Studies Course	3	C	• 3.25 GPA in English courses beyond first-year composition courses required.
Complete 2 courses: Upper Division Elective	9		
Elective	3		
Minimum 3.25 GPA in ENG.			
Term hours subtotal:	15		

- For a list of courses that fill the requirements in American literature, 3** literary study, and 4** literary study, please go to http://english.clas.asu.edu/uprograms.

American Literature at 2** level and above	300 Level Literary Study Course	400 Level Literary Study Course
ENG 241: Literatures of the United States to 1860 ((L or HU) & C)	ENG 303: Classical Backgrounds of English Literature (HU)	ENG 400: History of Literary Criticism (L or HU), History of Critical Theory (L or HU)
ENG 242: Literatures of the United States, 1860 to Present (HU)	ENG 315: Medieval Literature in Translation (HU)	ENG 401: Topics in Critical Theory
ENG 331: American Drama (HU)	ENG 321: Shakespeare (L or HU)	ENG 415: Studies in Medieval Literature and Culture (HU)
ENG 333: American Ethnic Literature ((L or HU) & C)	ENG 325: Restoration and the 18th Century	ENG 416: Chaucer in Middle English (HU)
ENG 335: American Poetry	ENG 326: English Drama 1660-1800 (HU)	ENG 418: Renaissance Literature (L or HU), Love, Lust and Desire in Renaissance England (L or HU)
ENG 337: Major American Novels (L or HU)	ENG 328: The Novel to Jane Austen (HU & H)	ENG 421: Studies in Shakespeare (L or HU)
ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)	ENG 329: 19th-Century British Fiction (L or HU)	ENG 422: Special Topics in Shakespeare (HU)
	ENG 330: 19th-Century British Poetry	

ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)

ENG 359: Indigenous American Literature ((L or HU) & C)

ENG 360: Western American Literature (L or HU)

ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)

ENG 434: Studies in the Literature and Culture of the Americas (HU & C)

ENG 437: The American Novel, 1900 - 1960 (L or HU)

ENG 440: Studies in American Literature and Culture (HU)

ENG 444: Studies in American Romanticism (HU)

ENG 445: Studies in American Realism (L or HU)

ENG 453: Studies in the American Novel (HU)

ENG 457: Studies in American Poetry (HU)

ENG 459: Studies in African American/Caribbean Literatures ((L or HU) & G)

ENG 331: American Drama (HU)

ENG 333: American Ethnic Literature ((L or HU) & C)

ENG 335: American Poetry , Modernist Poetry , Slam Poetry

ENG 342: 20th-Century British and Irish Literature (HU)

ENG 338: Protest Literature

ENG 342: 20th-Century British and Irish Literature (HU), 21st Century British Literature (HU), Postwar British Drama (HU)

ENG 345: American Losers , Noir Fiction and Film , Prison Literature , Rhetoric of the Environmental Movement

ENG 352: Short Story (L or HU)

ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)

ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)

ENG 355: European Dramatic Traditions (L or HU)

ENG 356: The Bible as Literature (HU)

ENG 359: Indigenous American Literature ((L or HU) & C)

ENG 360: Western American Literature (L or HU)

ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)

ENG 364: Jane Austen (HU)

ENG 369: Science Fiction Studies , Intro to Science Fiction , Red Mirror: The Literature of Mars

ENG 400: History of Literary Criticism (L or HU)

ENG 401: Topics in Critical Theory

ENG 415: Studies in Medieval Literature and Culture (HU)

ENG 416: Chaucer in Middle English (HU)

ENG 418: Renaissance Literature (L or HU), Love, Lust and Desire in Renaissance England (L or HU)

ENG 423: Renaissance Drama (L or HU)

ENG 424: Milton (HU)

ENG 425: Studies in Romanticism (HU)

ENG 426: British Culture and Empire , Self, Other and Monster at the Fin de Siecle

ENG 427: Studies in 18th-Century Literature and Culture (HU)

ENG 429: Politics & Culture in European Short Fiction

ENG 430: Studies in Victorian Literature and Culture (L or HU), Culture and Empire (L or HU), Darwin (L or HU), Pre-Raphaelites (L or HU), Unwholesome Victorian Literature (L or HU)

ENG 434: Spies and Hackers (HU & C)

ENG 435: Literatures and Cultures of Immigration and Diaspora

ENG 436: Studies in Anglophone Literature and Culture , Carnivores, Cannibals, and Consumerism , Postcolonial Studies , Writing & Rewriting Empire (and Its Aftermath)

ENG 437: The American Novel, 1900 - 1960 (L or HU)

ENG 440: Studies in American Literature and Culture (HU), Sexuality (HU)

ENG 442: Studies in 20th-Century British and Irish Literature and Culture

ENG 444: Studies in American Romanticism (HU)

ENG 445: Studies in American Realism (L or HU)

ENG 447: Experimental Narrative

ENG 448: Studies in Irish Literature and Culture (HU)

ENG 452: Studies in the Novel (HU)

ENG 453: Studies in the American Novel (HU)

ENG 455: Contemporary Women Writers

ENG 457: Studies in American Poetry (HU), Indigenous Poetry (HU)

ENG 458: Latina/o Literature ((L or HU) & C)

ENG 421: Studies in Shakespeare (L or HU)

ENG 422: Special Topics in Shakespeare (HU)

ENG 423: Renaissance Drama (L or HU)

ENG 424: Milton (HU)

ENG 425: Studies in Romanticism (HU)

ENG 426: British Culture and Empire , Self, Other and Monster at the Fin de Siecle

ENG 427: Studies in 18th-Century Literature and Culture (HU)

ENG 429: Politics & Culture in European Short Fiction

ENG 430: Studies in Victorian Literature and Culture (L or HU), Culture and Empire (L or HU), Darwin (L or HU), Pre-Raphaelites (L or HU), Unwholesome Victorian Literature (L or HU)

ENG 434: Spies and Hackers (HU & C)

ENG 435: Literatures and Cultures of Immigration and Diaspora

ENG 436: Studies in Anglophone Literature and Culture , Carnivores, Cannibals, and Consumerism , Postcolonial Studies , Writing & Rewriting Empire (and Its Aftermath)

ENG 437: The American Novel, 1900 - 1960 (L or HU)

ENG 440: Studies in American Literature and Culture (HU), Sexuality (HU)

ENG 442: Studies in 20th-Century British and Irish Literature and Culture

ENG 444: Studies in American Romanticism (HU)

ENG 445: Studies in American Realism (L or HU)

ENG 447: Experimental Narrative

ENG 448: Studies in Irish Literature and Culture (HU)

ENG 452: Studies in the Novel (HU)

ENG 453: Studies in the American Novel (HU)

ENG 455: Contemporary Women Writers

ENG 457: Studies in American Poetry (HU), Indigenous Poetry (HU)

ENG 459: Studies in African American/Caribbean Literatures ((L or HU) & G)

ENG 461: Native American Literature (HU)

ENG 465: Indigenous Americans in Film

ENG 469: Science and Literature (L or HU)

ENG 470: Symbols and Archetypes in Children's Literature (L or HU)

ENG 471: Literature for Young Adults (HU)

ENG 476: Studies in Folklore ((L or HU or SB) & C), The Legend ((L or HU or SB) & C)

ENG 478: Studies in Modernism (L or HU)

ENG 479: Studies in Postmodernism (HU & G), Postmodernism (HU & G)

ENG 458: Latina/o Literature ((L or HU) & C)

ENG 459: Studies in African American/Caribbean Literatures ((L or HU) & G)

ENG 461: Native American Literature (HU)

ENG 465: Indigenous Americans in Film

ENG 469: Science and Literature (L or HU)

ENG 470: Symbols and Archetypes in Children's Literature (L or HU)

ENG 471: Literature for Young Adults (HU)

ENG 476: Studies in Folklore ((L or HU or SB) & C), The Legend ((L or HU or SB) & C)

ENG 478: Studies in Modernism (L or HU)

ENG 479: Studies in Postmodernism (HU & G), Postmodernism (HU & G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.25 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
English (Linguistics), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAENGNBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 191: First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.00 GPA in Major Courses.			
Term hours subtotal:	16		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 200: Critical Reading and Writing About Literature (L or HU)	3	C	
!	ENG 213: Introduction to the Study of Language or SLC 201: Introduction to Linguistics (HU or SB)	3	C	
	Natural Science - Quantitative (SQ)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Complete First-Year Composition requirement.			
!	Complete Mathematics (MA) requirement.			
	Maintain 2.00 GPA in Major Courses.			
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 312: English in its Social Setting (L or HU or SB) OR ENG 313: Phonology and Morphology OR ENG 314: Modern Grammar	3	C	
	ENG 221: Survey of English Literature (HU) OR ENG 222: Survey of English Literature (HU & H) OR ENG 241: Literatures of the United States to 1860 ((L or HU) & C) OR ENG 242: Literatures of the United States, 1860 to Present (HU)	3	C	
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Elective	2		
	Maintain 2.00 GPA in Major Courses.			
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	ENG 312: English in its Social Setting (L or HU or SB) OR ENG 313: Phonology and Morphology OR ENG 314: Modern Grammar	3	C	• A minimum of 18 upper division hours is required in the major, 12 of which must be taken in courses offered by the College of Liberal Arts and Sciences.
	Course taught in a language other than English beyond the 202 level (greater than 314 for POR or ROM) OR introductory course in a third language (not English)	3	C	
	ENG Elective	3	C	
	Elective	3		
	Upper Division Elective	3		
	Maintain 2.00 GPA in Major Courses.			
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	ENG 312: English in its Social Setting (L or HU or SB) OR ENG 313: Phonology and Morphology OR ENG 314: Modern Grammar	3	C	• A minimum of 18 upper division hours is required in the major, 12 of which must be taken in courses offered by the College of Liberal Arts and Sciences.
★	ENG 403: Semantics OR ENG 404: Studies in Second Language Acquisition OR ENG 414: Studies in Linguistics	3	C	
	ENG 413: History of English Language (HU)	3	C	
	Complete 2 courses: Upper Division Elective	6		
	Maintain 2.00 GPA in Major Courses.			
	Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	ENG 403: Semantics OR ENG 404: Studies in Second Language Acquisition OR ENG 414: Studies in Linguistics	3	C	• A minimum of 18 upper division hours is required in the major, 12 of which must be taken in courses offered by the College of Liberal Arts and Sciences.
	Complete 2 courses: ENG Upper Division Elective	6	C	
	Complete 2 courses: Elective	6		
	Maintain 2.00 GPA in Major Courses.			
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	ENG 403: Semantics OR ENG 404: Studies in Second Language Acquisition OR ENG 414: Studies in Linguistics	3	C	• A minimum of 18 upper division hours is required in the major, 12 of which must be taken in courses offered by the College of Liberal Arts and Sciences.
	Elective	3		
	Complete 3 courses: Upper Division Elective	9		
	Maintain 2.00 GPA in Major Courses.			
	Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
English (Literature), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAENGTBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 191: First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Global Awareness (G)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.00 GPA in Major Courses.			
Term hours subtotal:	16		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 200: Critical Reading and Writing About Literature (L or HU)		3	C	
ENG course (HU)		3	C	
Natural Science - Quantitative (SQ)		4		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		4	C	
Complete Mathematics (MA) requirement.				
Complete First-Year Composition requirement.				
Maintain 2.00 GPA in Major Courses.				
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Literature Areas and Periods Course		3	C	
ENG course (HU)		3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		4	C	
Elective		2		
Maintain 2.00 GPA in Major Courses.				
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Literature Areas and Periods Course		3	C	
Upper Division ENG course (HU)		3	C	
Complete 2 courses: ENG Elective		6	C	
Upper Division Elective		3		
Maintain 2.00 GPA in Major Courses.				
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division ENG course (L)		3	C	
ENG Elective		3	C	
Complete 3 courses: Upper Division Elective		9		

Maintain 2.00 GPA in Major Courses.		
	Term hours subtotal:	15

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★4** Literature Areas and Periods Course	3	C	
ENG Elective	3	C	
ENG Upper Division Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Maintain 2.00 GPA in Major Courses.			
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★4** Literature Areas and Periods Course	3	C	
ENG Upper Division Elective	3	C	
Complete 3 courses: Upper Division Elective	9		
Maintain 2.00 GPA in Major Courses.			
Term hours subtotal:	15		

Transnational, Postcolonial, and Global Lit	Literature and Culture After 1800	Literary Theory and Interdisciplinary Studies
ENG 201: World Literature (HU & H & G)	ENG 204: Topics in Contemporary Literature (HU)	ENG 400: History of Literary Criticism (L or HU)
ENG 202: World Literature (HU & H)	ENG 222: Survey of English Literature (HU & H)	ENG 401: Topics in Critical Theory
ENG 359: Indigenous American Literature ((L or HU) & C)	ENG 242: Literatures of the United States, 1860 to Present (HU)	ENG 434: Studies in the Literature and Culture of the Americas (HU & C)
ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)	ENG 245: Popular Culture Issues (L)	ENG 435: Literatures and Cultures of Immigration and Diaspora
ENG 429: Studies in European Literature and Culture	ENG 329: 19th Century Fiction (L or HU)	ENG 436: Postcolonial Studies
ENG 434: Studies in the Literature and Culture of the Americas (HU & C), Nobel Laureates (HU & C), Spies and Hackers (HU & C)	ENG 330: 19th-Century British Poetry	ENG 469: Science and Literature (L or HU)
ENG 435: Literatures and Cultures of Immigration and Diaspora	ENG 333: American Ethnic Literature ((L or HU) & C)	ENG 472: Rhetorical Studies (L)
ENG 436: Studies in Anglophone Literature and Culture , Carnivores, Cannibals, and Consumerism , Postcolonial Studies	ENG 335: American Poetry , Slam Poetry	ENG 476: Studies in Folklore ((L or HU or SB) & C)
	ENG 337: Major American Novels (L or HU)	
	ENG 338: Protest Literature	

ENG 457: Indigenous Poetry (HU)

ENG 461: Native American Literature (HU)

ENG 342: 20th-Century British and Irish Literature (HU), 21st Century British Literature (HU)

ENG 345: American Losers , Noir Fiction and Film , Prison Literature

ENG 352: Short Story (L or HU)

ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)

ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)

ENG 359: Indigenous American Literature ((L or HU) & C)

ENG 360: Western American Literature (L or HU)

ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)

ENG 364: Women and Literature (HU), Jane Austen (HU)

ENG 369: Science Fiction Studies

ENG 426: British Culture and Empire , Self, Other and Monster at the Fin de Siecle

ENG 429: Studies in European Literature and Culture

ENG 430: Studies in Victorian Literature and Culture (L or HU), Darwin (L or HU)

ENG 434: Studies in the Literature and Culture of the Americas (HU & C), Nobel Laureates (HU & C), Spies and Hackers (HU & C)

ENG 435: Literatures and Cultures of Immigration and Diaspora

ENG 436: Studies in Anglophone Literature and Culture , Carnivores, Cannibals, and Consumerism , Postcolonial Studies

ENG 440: Studies in American Literature and Culture (HU)

ENG 442: Studies in 20th-Century British and Irish Literature and Culture , Britains Angry Decades: Lit/Culture 1945-65

ENG 444: Studies in American Romanticism (HU), Whitman and Dickinson (HU)

ENG 445: Studies in American Realism (L or HU)

ENG 447: Experimental Narrative

ENG 448: Studies in Irish Literature and Culture (HU)

ENG 452: Studies in the Novel (HU), Don Quixote (HU)

ENG 457: Studies in American Poetry (HU), Indigenous Poetry (HU)

ENG 458: Latina/o Literature ((L or HU) & C)

ENG 461: Studies in Women and Literature (HU)

ENG 465: Indigenous Americans in Film

ENG 469: Science and Literature (L or HU)

ENG 470: Symbols and Archetypes in Children's Literature (L or HU)

ENG 471: Literature for Young Adults (HU)

Literature and Culture Before 1800

ENG 201: World Literature (HU & H & G)

ENG 202: World Literature (HU & H)

ENG 221: Survey of English Literature (HU)

ENG 241: Literatures of the United States to 1860 ((L or HU) & C)

ENG 303: Classical Backgrounds of English Literature (HU)

ENG 315: Medieval Literature in Translation (HU)

ENG 321: Shakespeare (L or HU)

ENG 325: Restoration and the 18th Century

ENG 326: English Drama 1660-1800 (HU)

ENG 328: The Novel to Jane Austen (HU & H)

ENG 415: Studies in Medieval Literature and Culture (HU)

ENG 416: Chaucer in Middle English (HU)

ENG 418: Renaissance Literature (L or HU)

ENG 421: Studies in Shakespeare (L or HU)

ENG 422: Special Topics in Shakespeare (HU)

ENG 423: Renaissance Drama (L or HU)

ENG 424: Milton (HU)

ENG 425: Studies in Romanticism (HU)

ENG 427: Studies in 18th-Century Literature and Culture (HU)

ENG 476: Studies in Folklore ((L or HU or SB) & C)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.
- For a list of current Area and Period courses, please refer to: http://english.clas.asu.edu/uprograms

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
English (Secondary Education), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAENGSEBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
ENG 191: First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BLE 220: Foundations of Structured English Immersion	3	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16	

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 200: Critical Reading and Writing About Literature (L or HU)		3	C	Teachers College Clinical Experience Requirement: Apply for Department of Public Safety IVP Fingerprint Clearance Card.
ENG 221: A Survey of Monsters & Magic in Eng Lit to 1800 (HU) OR ENG 222: Survey of English Literature (HU & H) OR ENG 241: Literatures of the United States to 1860 ((L or HU) & C) OR ENG 242: Literatures of the United States, 1860 to Present (HU)		3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)		4		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		4	C	
Minimum 2.50 GPA ASU Cumulative.				
Complete Mathematics (MA) requirement.				
Milestone: Submit intent to progress form (online)				
Complete First-Year Composition requirement.				
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 213: Introduction to the Study of Language		3	C	
ENG 215: Strategies of Academic Writing (L) OR ENG 216: Persuasive Writing on Public Issues (L) OR ENG 217: Writing Reflective Essays (L) OR ENG 311: Persuasive Writing (L)		3	C	
Complete 2 courses: ENG 221: A Survey of Monsters & Magic in Eng Lit to 1800 (HU) OR ENG 222: Survey of English Literature (HU & H) OR ENG 241: Literatures of the United States to 1860 ((L or HU) & C) OR ENG 242: Literatures of the United States, 1860 to Present (HU)		6	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		4	C	
Minimum 2.50 GPA ASU Cumulative.				
Milestone: Must attend an iTeachAZ Enrollment Workshop				
Milestone: Obtain DPS fingerprint clearance card.				
	Term hours subtotal:	16		

Term 5	61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ENG 221: A Survey of Monsters & Magic in Eng Lit to 1800 (HU) OR ENG 222: Survey of English Literature (HU & H) OR ENG 241: Literatures of the United States to 1860 ((L or HU) & C) OR ENG 242: Literatures of the United States, 1860 to Present (HU)		3	C	

ENG 485: Digital Tools	3	C
RDG 323: Literacy Processes in Content Areas	3	C
SED 396: Clinical Experience I	1	Y
TEL 311: Instruction and Management in the Inclusive Classroom	3	C
ENG 312: English in its Social Setting (L or HU or SB) OR ENG 314: Modern Grammar	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 6	77 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ENG 421: Studies in Shakespeare (L or HU) OR ENG 422: Special Topics in Shakespeare (HU) OR ENG 321: Shakespeare (L or HU)		3	C	
ENG 471: Literature for Young Adults (HU)		3	C	
ENG 480: Methods of Teaching English: Composition (L)		3	C	
ENG 489: Culturally Sustaining Pedagogy		3	C	
SED 397: Clinical Experience II		1	Y	
SPE 417: Inclusion Practices at the Secondary Level		3	C	
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 7	93 - 109 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ENG 482: Methods of Teaching English: Language (L)		3	C	• All degree requirements must be completed prior to student teaching. Only one course will be approved to take concurrently with student teaching.
ENG 486: Teaching Text		3	C	
Ethnic or Women's Literature Course		3	C	
SED 322: Classroom Leadership in Secondary Schools (L)		3	C	
SED 496: Clinical Experience III		1	Y	
Natural Science - Quantitative (SQ)		4		
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	17		

Term 8	110 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 478: Student Teaching: Secondary Education (Grades 6-12)		11	Y	
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	11		

Ethnic or Women's Literature
ENG 333: American Ethnic Literature ((L or HU) & C)
ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)
ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)
ENG 359: Indigenous American Literature ((L or HU) & C)
ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)
ENG 364: Women and Literature (HU)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
English (Writing, Rhetorics and Literacies), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAENGWBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 191: First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.00 GPA in Major Courses.			

Term hours subtotal:	16

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 200: Critical Reading and Writing About Literature (L or HU)	3	C	
!	ENG 205: Introduction to Writing, Rhetorics and Literacies	3	C	
	Natural Science - Quantitative (SQ)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
!	Complete Mathematics (MA) requirement.			
	Complete First-Year Composition requirement.			
	Maintain 2.00 GPA in Major Courses.			
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 390: Methods of Inquiry	3	C	
	ENG 391: Writing in Context OR ENG 392: History of Rhetorical Theory OR ENG 393: Theories of Literacy	3	C	
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Elective	2		
	Maintain 2.00 GPA in Major Courses.			
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	ENG 391: Writing in Context OR ENG 392: History of Rhetorical Theory OR ENG 393: Theories of Literacy	3	C	• At least 12 of the upper division hours required in the major must be taken in courses offered by the College of Liberal Arts and Sciences. • ENG electives must be taken at the 200 level or above.
★	Upper Division Directed Elective	3	C	
	ENG Elective	3	C	
	Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
	Upper Division Elective	3		
	Maintain 2.00 GPA in Major Courses.			
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ ENG 391: Writing in Context OR ENG 392: History of Rhetorical Theory OR ENG 393: Theories of Literacy	3	C	• At least 12 of the upper division hours required in the major must be taken in courses offered by the College of Liberal Arts and Sciences.
★ Upper Division Directed Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Humanities, Arts and Design (HU)	3		
Elective	3		
Maintain 2.00 GPA in Major Courses.			
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* Upper Division Directed Elective	6	C	• At least 12 of the upper division hours required in the major must be taken in courses offered by the College of Liberal Arts and Sciences. • The required ENG 484 internship may be taken in either term 7 or term 8. • ENG electives must be taken at the 200 level or above.
ENG Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Maintain 2.00 GPA in Major Courses.			
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ ENG 484: Internship	3	C	• At least 12 of the upper division hours required in the major must be taken in courses offered by the College of Liberal Arts and Sciences. • The required ENG 484 internship may be taken in either term 7 or term 8. • ENG electives must be taken at the 200 level or above.
★ Upper Division Directed Elective	3	C	
ENG Elective	3	C	
Upper Division Elective	3		
Elective	3		
Maintain 2.00 GPA in Major Courses.			
Term hours subtotal:	15		

Directed Electives
ENG 301: Writing for the Professions (L)
ENG 311: Persuasive Writing (L)

ENG 317: Cross-Cultural Writing ((L or HU) & G)

ENG 338: Protest Literature

ENG 370: Science, Values, and the Public

ENG 371: Rhetoric of the Environmental Movement

ENG 472: Rhetorical Studies (L)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Family and Human Development, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAFASBS

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FAS 101: Personal Growth in Human Relationships (SB) OR CDE 232: Human Development (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • Please note that students receiving scholarships must complete 15 credits each semester. Thus, scholarship students are advised to add hours to terms with less than 15 credits recommended on the major map. • This degree requires completion of MAT 142 with a grade of C or better. Transfer students who have not completed a math course directly equivalent to an ASU course meeting the requirement will be required to take an additional math course.
FAS 191: First-Year Seminar	1		
PSY OR SOC Elective	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Term hours subtotal:	13		

Term 2 14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FAS 101: Personal Growth in Human Relationships (SB) OR CDE 232: Human Development (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	

Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

Term 3 30 - 45 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
FAS Elective	3	C	
CLAS Science and Society Elective	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS) OR SOC 390: Social Statistics I (CS)	3	C	• Students may take STP 220 to satisfy the major's statistics requirement, however a CS course will need to be taken as an elective to meet general studies requirements.
PSY OR SOC Elective	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
FAS 361: Research Methods (L or SB)	3	C	
FAS 331: Marriage and Family Relationships (SB)	3	C	
FAS 370: Family Ethnic and Cultural Diversity (SB & C)	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division FAS OR CDE Elective	3	C	
Upper Division CLAS Science and Society Elective	3	C	

Elective	3	
Complete 2 courses: Upper Division Elective	6	
★ Complete Global Awareness (G) course(s).		
★ Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division FAS OR CDE Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division FAS OR CDE Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

CDE Electives
CDE 312: Adolescence (SB)
CDE 337: Early Childhood Intervention
CDE 338: Child Development Practicum
CDE 430: Infant/Toddler Development in the Family (SB)

FAS Electives
FAS 264: Gender and Society (SB & C)
FAS 301: Introduction to Parenting
FAS 324: Work and the Workplace (SB & H)
FAS 332: Human Sexuality (SB)
FAS 360: Black Families in the Diaspora (SB & C)
FAS 390: Supervised Research Experience

FAS 435: Advanced Marriage and Family Relationships (L or SB)
FAS 440: Fundamentals of Marriage and Family Therapy
FAS 484: Internship

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Family and Human Development, BS

College of Liberal Arts and Sciences

Study at: Online

LAFASBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CDE 232: Human Development (SB) OR FAS 101: Personal Growth in Human Relationships (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or college-specific equivalent First Year Seminar is required for all freshman students
ASU 101-UC: The ASU Experience	1		
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
PSY OR SOC Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CDE 232: Human Development (SB) OR FAS 101: Personal Growth in Human Relationships (SB)	3	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	

Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

- This degree requires completion of MAT 142 with a grade of C or better. Transfer students who have not completed a math course directly equivalent to an ASU course meeting the requirement will be required to take an additional math course.

Term 3 - A 26 - 32 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	7		

Term 3 - B 33 - 38 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PSY 230: Introduction to Statistics (CS) OR SOC 390: Social Statistics I (CS)	3	C	
Elective	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	6		

Term 4 - A 39 - 45 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Term hours subtotal:	7		

Term 4 - B 46 - 51 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PSY OR SOC Elective	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
FAS 361: Research Methods (L or SB) OR SOC 391: Research Methods (L or SB)	3	C	
FAS 331: Marriage and Family Relationships (SB)	3	C	
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours	Hours	Minimum Grade	Notes
FAS 370: Family Ethnic and Cultural Diversity (SB & C)	3	C	
FAS Elective	3	C	
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CDE OR FAS Upper Division Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours	Hours	Minimum Grade	Notes
CLAS Science and Society Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CDE OR FAS Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours	Hours	Minimum Grade	Notes
Upper Division CLAS Science and Society Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CDE OR FAS Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ *Complete 2 courses:* Upper Division Elective	6		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Elective	3		
Term hours subtotal:	3		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

CDE Electives
CDE 312: Adolescence (SB)
CDE 337: Early Childhood Intervention
CDE 338: Child Development Practicum
CDE 430: Infant/Toddler Development in the Family (SB)

FAS electives
FAS 264: Gender and Society (SB & C)
FAS 301: Introduction to Parenting
FAS 324: Work and the Workplace (SB & H)
FAS 332: Human Sexuality (SB)
FAS 360: Black Families in the Diaspora (SB & C)
FAS 390: Supervised Research Experience
FAS 435: Advanced Marriage and Family Relationships (L or SB)

FAS 440: Fundamentals of Marriage and Family Therapy

FAS 484: Internship

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Film (Film and Media Studies), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAFMSBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FMS 100: Introduction to Film (HU)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
FMS 191: First-Year Seminar	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Maintain 2.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FMS 110: Introduction to New Media (HU) OR FMS 200: Film History ((L or HU) & H) OR FMS 209: Screenwriting Fundamentals or FMP 261: Introduction to Screenwriting OR FMS 270: Race and Gender in American Film (HU & C)	3	C	• Students must complete FMS 110, FMS 200, FMS 270 and either FMP 261 or FMS 209 over terms 2, 3 and 4.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Maintain 2.50 GPA in Critical Tracking Courses.			
	Term hours subtotal:	16	

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FMS 110: Introduction to New Media (HU) OR FMS 200: Film History ((L or HU) & H) OR FMS 209: Screenwriting Fundamentals or FMP 261: Introduction to Screenwriting OR FMS 270: Race and Gender in American Film (HU & C)		3	C	• Students must complete FMS 110, FMS 200, FMS 270 and either FMP 261 or FMS 209 over terms 2, 3 and 4.
FMP 201: Film: The Creative Process I (HU)		3	C	
Natural Science - Quantitative (SQ)		4		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		4	C	
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
Maintain 2.50 GPA in Critical Tracking Courses.				
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: FMS 110: Introduction to New Media (HU) OR FMS 200: Film History ((L or HU) & H) OR FMS 209: Screenwriting Fundamentals or FMP 261: Introduction to Screenwriting OR FMS 270: Race and Gender in American Film (HU & C)		6	C	• Students must complete FMS 110, FMS 200, FMS 270 and either FMP 261 or FMS 209 over terms 2, 3 and 4.
Computer/Statistics/Quantitative Applications (CS)		3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		4	C	
Social-Behavioral Sciences (SB)		3		
Maintain 2.50 GPA in Critical Tracking Courses.				
	Term hours subtotal:	16		

Term 5	61 - 74 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FMS 300: Television and Cultural Studies (L or HU)		3	C	All FMS majors are required to take one course from each of four emphasis areas. For information regarding the courses that fill each emphasis area please go to http://english.clas.asu.edu/film-ba-online . Courses that are designated simply as FMS electives or FMS 400 level electives can be taken from the larger offering of FMS courses.
Upper Division Major Emphasis Area		3	C	
FMS Elective		3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)		3		
Elective		2		
	Term hours subtotal:	14		

Term 6	75 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Major Emphasis Area	3	C	• Students must complete one course from each of the four areas of emphasis.
	FMS Elective	3	C	
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
	Complete 2 courses: Upper Division Elective	6		
★	Complete Global Awareness (G) course(s).			
	Term hours subtotal:	16		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	FMS 4** Elective	3	C	All FMS majors are required to take one course from each of four emphasis areas. For information regarding the courses that fill each emphasis area please go to http://english.clas.asu.edu/film-ba-online . Courses that are designated simply as FMS electives or FMS 400 level electives can be taken from the larger offering of FMS courses.
★	Upper Division Major Emphasis Area	3	C	
	Complete 3 courses: Upper Division Elective	9		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Major Emphasis Area	3	C	• Students must complete one course from each of the four areas of emphasis.
	FMS Elective	3	C	
	Complete 3 courses: Upper Division Elective	9		
	Term hours subtotal:	15		

- All FMS majors are required to take one course from each of four emphasis areas. For information regarding the courses that fill each emphasis area please go to http://english.clas.asu.edu/film-ba-online. Courses that are designated simply as FMS electives or FMS 400 level electives can be taken from the larger offering of FMS courses.

Major Emphasis Area - Media Industries	Major Emphasis Area - Media and Society	Major Emphasis Area - Screenwriting
FMS 302: U.S. Media Now	FMS 377: Baseball, Film, and American Dreams	FMS 302: U.S. Media Now
FMS 351: Emerging Digital Media	FMS 427: Identity and World Film	FMS 309: Intermediate Screenwriting
FMS 374: American Visions: Innovators in Popular Media	FMS 460: Masculinity and Film (HU)	FMS 340: Contemporary American Film and Popular Culture (HU)
FMS 440: Los Angeles: Movies and Culture ((L or HU) & C)	FMS 468: Crime and Violence in American Film (HU)	FMS 409: Advanced Screenwriting
Major Emphasis Area - Styles and Genres		

FMS 340: Contemporary American Film and Popular Culture (HU)

FMS 351: Emerging Digital Media

FMS 374: Francis Ford Coppola

FMS 377: Baseball, Film, and American Dreams

FMS 440: Los Angeles: Movies and Culture ((L or HU) & C)

FMS 441: Global Cinema (HU & G)

FMS 461: Film Theory and Criticism (HU)

FMS 464: Latina/o Literature ((L or HU) & C)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.
- There is room in this Major Map to add a concurrent degree, a minor, a certificate, an internship or to study abroad.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Film (Film and Media Studies), BA

College of Liberal Arts and Sciences

Study at: Online

LAFMSBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar is required for all freshman students
ASU 101-UC: The ASU Experience	1		
FMS 100: Introduction to Film (HU)	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

Term 2 - A 15 - 21 Credit Hours	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

Term 2 - B 22 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

FMS 110: Introduction to New Media (HU) OR FMS 200: Film History ((L or HU) & H) OR FMS 209: Screenwriting Fundamentals OR FMS 270: Race and Gender in American Film (HU & C)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 29 - 35 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	7		

Term 3 - B 36 - 41 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
FMS 110: Introduction to New Media (HU) OR FMS 200: Film History ((L or HU) & H) OR FMS 209: Screenwriting Fundamentals OR FMS 270: Race and Gender in American Film (HU & C)	3	C	
FMP 201: Film: The Creative Process I (HU)	3	C	
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	6		

Term 4 - A 42 - 48 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
FMS 110: Introduction to New Media (HU) OR FMS 200: Film History ((L or HU) & H) OR FMS 209: Screenwriting Fundamentals OR FMS 270: Race and Gender in American Film (HU & C)	3	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 4 - B 49 - 54 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
FMS 110: Introduction to New Media (HU) OR FMS 200: Film History ((L or HU) & H) OR FMS 209: Screenwriting Fundamentals OR FMS 270: Race and Gender in American Film (HU & C)	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	6		

Term 5 - A 55 - 60 Credit Hours Necessary course signified by		**Minimum**	

	Hours	Grade	Notes
FMS 300: Television and Cultural Studies (L or HU)	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Term hours subtotal:	6		

Term 5 - B 61 - 67 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Major Emphasis Area	3	C	All FMS majors are required to take one course from each of four emphasis areas. For information regarding the courses that fill each emphasis area please go to http://english.clas.asu.edu/film-ba-online . Courses that are designated simply as FMS electives or FMS 400 level electives can be taken from the larger offering of FMS courses.
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 6 - A 68 - 73 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Major Emphasis Area	3	C	
FMS Elective	3	C	
Term hours subtotal:	6		

Term 6 - B 74 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Major Emphasis Area	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - A 80 - 85 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Major Emphasis Area	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - B 86 - 91 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
FMS Elective	3	C	
Term hours subtotal:	6		

Term 8 - A 92 - 97 Credit Hours Necessary course signified	Hours	Minimum	Notes

by ★		Grade	
Complete 2 courses: Upper Division Elective	6		All FMS majors are required to take one course from each of four emphasis areas. For information regarding the courses that fill each emphasis area please go to http://english.clas.asu.edu/film-ba-online . Courses that are designated simply as FMS electives or FMS 400 level electives can be taken from the larger offering of FMS courses.
★Complete Global Awareness (G) course(s).			
Term hours subtotal:	6		

Term 8 - B 98 - 103 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 9 - A 104 - 109 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 9 - B 110 - 115 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★FMS 4** Elective	3	C	All FMS majors are required to take one course from each of four emphasis areas. For information regarding the courses that fill each emphasis area please go to http://english.clas.asu.edu/film-ba-online . Courses that are designated simply as FMS electives or FMS 400 level electives can be taken from the larger offering of FMS courses.
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - A 116 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★FMS Elective	3	C	
Elective	2		
Term hours subtotal:	5		

- All FMS majors are required to take one course from each of four emphasis areas. For information regarding the courses that fill each emphasis area please go to http://english.clas.asu.edu/film-ba-online. Courses that are designated simply as FMS electives or FMS 400 level electives can be taken from the larger offering of FMS courses.

Major Emphasis Area - Media and Society | Major Emphasis Area - Screenwriting | Major Emphasis Area - Styles and Genres

FMS 302: U.S. Media Now

FMS 377: Baseball, Film, and American Dreams	FMS 309: Intermediate Screenwriting	FMS 340: Contemporary American Film and Popular Culture (HU)
FMS 427: Identity and World Film	FMS 340: Contemporary American Film and Popular Culture (HU)	FMS 351: Emerging Digital Media
FMS 460: Masculinity and Film (HU)	FMS 409: Advanced Screenwriting	FMS 374: Francis Ford Coppola
FMS 468: Crime and Violence in American Film (HU)		FMS 377: Baseball, Film, and American Dreams
		FMS 440: Los Angeles: Movies and Culture ((L or HU) & C)
		FMS 441: Global Cinema (HU & G)
		FMS 461: Film Theory and Criticism (HU)
		FMS 464: Latina/o Literature ((L or HU) & C)

Major Emphasis Area - Media Industries
FMS 302: U.S. Media Now
FMS 351: Emerging Digital Media
FMS 374: American Visions: Innovators in Popular Media
FMS 440: Los Angeles: Movies and Culture ((L or HU) & C)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
French, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAFREBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FRE 101: Elementary French (G)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College specific First Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible to take 101-level language courses. Students with previous experience in the language are required to take a placement test.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
SLC 191: First-Year Seminar	1		
Humanities, Arts and Design (HU)	3		
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FRE 102: Elementary French (G)	4	C	• Start planning your study abroad experience. Learn about faculty-directed summer programs in Quebec,Canada, and in Lyon,France offered through ASU Study Abroad and the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major. • Attend a Study Abroad Financing Your Study
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Abroad Program Workshop.
- Many upper division elective courses have prerequisites which may be taken as electives in earlier semesters.

Term 3 31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FRE 201: Intermediate French I (G)	4	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major. • Many upper division elective courses have prerequisites which may be taken as electives in earlier semesters.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	5		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 4 47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
FRE 202: Intermediate French II (G)	4	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Related Area Course	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FRE 305: Readings in French Literature (G)	3	C	• Enroll in listed courses or meet with your academic advisor about participating in an International Letters and Cultures endorsed study abroad program for your major.
FRE 311: Oral and Written Expression I (G)	3	C	
Related Area Course	3	C	
Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
FRE 312: Oral and Written Expression II (G)	3	C	

FRE Upper Division Elective		3	C
Humanities, Arts and Design (HU)		3	
Complete 2 courses: Upper Division Elective		6	
★ Complete Cultural Diversity in the U.S. (C) course(s).			
	Term hours subtotal:	15	

- Enroll in listed courses or meet with your academic advisor about participating in an International Letters and Cultures endorsed study abroad program for your major.
- Many upper division elective courses have prerequisites which my be taken as electives in earlier semesters.

Term 7 91 - 105 Credit Hours Necessary course signified by ★		**Hours**	**Minimum Grade**	**Notes**
★ FRE 321: French Literature ((L or HU) & H)		3	C	• Enroll in listed courses or meet with your academic advisor about participating in an International Letters and Cultures endorsed study abroad program for your major.
★ *Complete 2 courses:* FRE 4** Elective		6	C	
Elective		3		
Upper Division Elective		3		
	Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★		**Hours**	**Minimum Grade**	**Notes**
★ FRE 322: French Literature (L or HU)		3	C	• SLC 491 is recommended to satisfy the Required 400-level Culture Course Option
★ *Complete 2 courses:* FRE 4** Elective		6	C	
★ 4** SLC Required Culture Course Option		3	C	
Upper Division Elective		3		
	Term hours subtotal:	15		

- SLC language and/or translation courses may not be used for the SLC 400-Level Required Course Option.

Related Area Course	SLC 400-Level Required Culture Course Option
ARB OR BCS OR CHI OR GER OR GRK OR HEB OR ITA OR JPN OR KOR OR LAT OR PLC OR POR OR ROM OR RUS OR SLC OR SLV OR SPA OR VTN Elective	SLC 429: Studies in European Literature and Culture
APH 300: World Architecture I/Western Cultures (HU & H & G)	SLC 440: Film Theory and Criticism (HU)
APH 336: 20th-Century Architecture I (HU)	SLC 441: Fairy Tales (HU & G)
APH 337: 20th-Century Architecture II (HU)	SLC 444: Heroes, Ancient and Modern (L or HU)
	SLC 445: The Holocaust in German-Mediated Memory
	SLC 446: Weimar-Era German Film

ARS 101: Art from Prehistory Through Middle Ages (HU & H)

ARS 102: Art from Renaissance to Present (HU & H)

ARS 410: Early Christian and Byzantine Art (HU)

ASB 480: Principles of Linguistics

ASB 483: Sociolinguistics and the Ethnography of Communication (SB)

COM 263: Elements of Intercultural Communication (SB & C & G)

COM 371: Language, Culture, and Communication (SB & C & G)

DCE 300: Moving Histories (HU)

GCU 121: World Geography (SB & G)

GCU 253: Introduction to Cultural and Historical Geography (SB & G)

GCU 325: Geography of Europe (SB & G)

GCU 359: Cities of the World I (SB & G & H)

GCU 360: Cities of the World II (SB & G)

HST 101: Global History Since 1500 (HU & H & G)

HST 102: Western Civilization: Ancient and Medieval Europe (SB & H)

HST 103: Western Civilization: Renaissance to Enlightenment ((HU or SB) & H)

HST 104: Western Civilization: French Revolution to European Union ((HU or SB) & G & H)

HST 304: Studies in European History (SB & H)

HST 349: Early Middle Ages ((HU or SB) & H)

HST 350: Later Middle Ages ((HU or SB) & H)

HST 351: Renaissance Europe ((L or HU or SB) & H)

HST 352: Europe's Reformations ((L or HU or SB) & H)

HST 353: Old Regime in Europe (SB & H)

HST 354: Revolutionary Europe (SB & H)

SLC 447: German Modernism

SLC 450: Experimental Narrative

SLC 451: Chinese Cultural History I ((HU or SB) & H)

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Crossing Languages and Cultures , Asian Popular Culture , Paris & Florence in the Middle Ages (1100-1500)

HST 355: Total War and the Crisis of Modernity (SB & G & H)

HST 356: Europe since 1945 (SB & G & H)

HST 368: Culture and Imagination in European History (HU & H)

HST 427: French Revolution/Napoleonic Era (SB & H)

HST 428: Modern France (SB & G & H)

JUS 415: Gender and International Development (L & G)

MHL 344: Music in World Cultures (HU & G)

PHI 329: History of Modern Philosophy (HU & H)

PHI 331: Philosophy of Language (HU)

PHI 401: Rationalism

PHI 402: Empiricism (HU)

POS 150: Comparative Government (SB & G)

POS 160: Global Politics (SB & G)

POS 260: Current Issues in International Politics ((L or SB) & G)

POS 340: History of Political Philosophy I (HU & H)

POS 341: History of Political Philosophy II (HU & H)

POS 352: European Democracies

POS 356: European Union (SB & G)

POS 360: World Politics (SB & G)

POS 465: International Organization and Law (SB & G)

POS 467: International Security (SB & G)

POS 486: International Political Economy (SB & G)

REL 100: Religions of the World (HU & G)

REL 201: Religion and the Modern World (L or HU)

REL 203: Saints and Sinners: Explorations in Sacred Biography (HU & H)

REL 270: Introduction to Christianity (HU)

REL 372: Formation of the Christian Tradition (HU & H)

REL 385: Contemporary Western Religious Thought (HU)

REL 470: Religion in the Middle Ages (HU & H)

REL 471: Reformation and Modern Christianity (HU & H)

SGS 101: Thinking Globally: The Individual and Authority (SB)

SGS 203: Contemporary Global Trends (SB & G)

THE 404: World Cinema (G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Geographic Information Science, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAGISBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 270: Calculus with Analytic Geometry I (MA)		4	C	• An SAT, ACT, Accuplacer IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all Freshmen.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences		1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Elective		3		
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Major Related Course		3-4	C	
Natural Science - Quantitative (SQ)		4		
Social-Behavioral Sciences (SB)		3		
Elective		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16-17		

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS)		3	C	
GIS 211: Geographic Information Science I (CS)		4	C	
CLAS Science and Society Elective		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		

Complete First-Year Composition requirement.		
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 47 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GIS 311: Geographic Information Science II (CS)	4	C	
GIS 220: Mathematical Principles in GIS	3	C	
MAT 243: Discrete Mathematical Structures	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	16		

Term 5 63 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GIS 321: Programming Principles in GIS	3	C	
GIS 470: Statistics for Geographers (CS)	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Term hours subtotal:	16		

Term 6 79 - 92 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CSE 240: Introduction to Programming Languages	3	C	
GIS 322: Spatial Data Structures and Algorithms	3	C	
GIS 471: Geographic Information Analysis	3	C	
GIS 412: Spatial Decision Support Systems OR GIS 431: Spatial Databases OR GIS 441: Geographics: Interactive and Animated Cartography and Geovisualization (CS) OR GIS 462: Location Analysis and Modeling OR GIS 472: Spatial Regression Analysis	3	C	
Elective	2		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	14		

Term 7	93 - 107 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	CSE 310: Data Structures and Algorithms	3	C	
★	GIS 461: Optimization Fundamentals for Spatial Analysis	3	C	
★	GIS 412: Spatial Decision Support Systems OR GIS 431: Spatial Databases OR GIS 441: Geographics: Interactive and Animated Cartography and Geovisualization (CS) OR GIS 462: Location Analysis and Modeling OR GIS 472: Spatial Regression Analysis	3	C	
	Upper Division Elective	3		
	Elective	3		
	Term hours subtotal:	15		

Term 8	108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	CSE 471: Introduction to Artificial Intelligence	3	C	
	Upper Division Literacy and Critical Inquiry (L)	3		
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Elective	2		
	Upper Division Elective	2		
	Term hours subtotal:	13		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Major Related Course
GCU 102: Introduction to Human Geography (SB & G)
GCU Upper Division Elective
GIS 201: Spatial Thinking
GIS 205: Geographic Information Technologies (CS)
GPH 111: Introduction to Physical Geography (SQ)
GPH Upper Division Elective

PUP 190: Sustainable Cities ((HU or SB) & G)

PUP Upper Division Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Geography, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAGCUBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU language placement. Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	14		

Term 2 15 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	4	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Term hours subtotal:	17	

Term 3 32 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	4	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Literacy and Critical Inquiry (L)	3		
Elective	4		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	15		

Term 4 47 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	14		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Regional Course	3	C	
GCU OR GIS OR GPH OR PUP Elective	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GIS 205: Geographic Information Technologies (CS)	3	C	
Topical Course	3	C	
GCU OR GIS OR GPH OR PUP Upper Division Elective	3	C	

Complete 2 courses:

Upper Division Elective	6	
★ Complete Cultural Diversity in the U.S. (C) course(s).		
★ Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Regional Course	3	C	
★ Topical Course	3	C	
GCU OR GIS OR GPH OR PUP Upper Division Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ GCU 496: Geographic Research Methods (L)	3	C	
★ GIS 341: Introduction to Cartography and Georepresentation (CS) OR GPH 491: Geographic Field Methods OR GIS 470: Statistics for Geographers (CS)	3	C	
GCU OR GIS OR GPH OR PUP Upper Division Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Regional Courses
GCU 322: Geography of U.S. and Canada (SB & C)
GCU 323: Geography of Latin America (SB & G)
GCU 325: Geography of Europe (SB & G)
GCU 328: Geography of Middle East and North Africa (SB & G)
GCU 332: Geography of Australia and Oceania (SB & G)
GCU 344: Geography of Hispanic Americans (SB & C)
GCU 421: Geography of Arizona and Southwestern United States (SB & C)
GCU 424: Geography of Mexico and Middle America (SB & G)

Topical Courses
GCU 241: The Global Economy in Transition (SB & G)
GCU 253: Introduction to Cultural and Historical Geography (SB & G)
GCU 350: The Geography of World Crises (SB & G)
GCU 351: Population Geography (SB & G)
GCU 357: Social Geography (SB)
GCU 359: Cities of the World I (SB & G & H)
GCU 360: Cities of the World II (SB & G)
GCU 361: Urban Geography (SB)
GCU 364: Energy in the Global Arena (SB & G)

GCU 425: Geography of the Mexican American Borderland ((L or SB) & G)	GCU 414: Teaching Geography Standards
GCU 426: Geography of Russia and Surroundings (SB & G)	GCU 441: Economic Geography (SB)
GCU 432: Geography of China (SB & G)	GCU 442: Geographical Analysis of Transportation (SB)
GCU 433: Geography of Southeast Asia	GCU 474: Public Land Policy (SB)
GPH 433: Alpine and Arctic Environments (G)	GPH 210: Society and Environment (G)
	GPH 314: Global Change (HU & G)
	GPH 381: Geography of Natural Resources (G)
	GPH 405: Energy and Environment

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Geography, BA

College of Liberal Arts and Sciences

Study at: Online

LAGCUBA

Term 1 - A 1 - 7 Credit Hours	Hours	Minimum Grade	Notes
ASU 101-UC: The ASU Experience	1		• An SAT, ACT, Accuplacer IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students--consult advisor
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3		• Selection of general studies courses will be determined by elective courses taken that can also be used toward the major.
Elective	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	3-4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6-7		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Elective	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	6	

Term 3 - A 26 - 32 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	4-3	C	
Topical Course	3	C	
Term hours subtotal:	7-6		

Term 3 - B 33 - 38 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GIS 205: Geographic Information Technologies (CS)	3		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 39 - 43 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	4	C	
Elective	1		
Term hours subtotal:	5		

Term 4 - B 44 - 50 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 5 - A 51 - 57 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GCU OR GIS OR GPH OR PUP Elective	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

- ASU Language Placement. Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned

Term 5 - B 58 - 64 Credit Hours	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Upper Division Elective	3		
Term hours subtotal:	7		

Term 6 - A 65 - 71 Credit Hours	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Upper Division Elective	3		
Term hours subtotal:	7		

Term 6 - B 72 - 78 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Regional Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	7		

Term 7 - A 79 - 84 Credit Hours	Hours	Minimum Grade	Notes
Topical Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - B 85 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GIS 211: Geographic Information Science I (CS) OR GIS 341: Introduction to Cartography and Georepresentation (CS) OR GIS 470: Statistics for Geographers (CS) OR GPH 491: Geographic Field Methods	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - A 91 - 96 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Regional Course	3	C	

Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3	
Term hours subtotal:	6	

- Some upper division topical and regional courses can also be used to satisfy the upper division SB general studies requirement.

Term 8 - B 97 - 102 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★GCU OR GPH OR GIS OR PUP Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - A 103 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★GCU OR GPH OR GIS OR PUP Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 109 - 114 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★GCU OR GPH OR GIS OR PUP Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - A 115 - 117 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★GCU 496: Geographic Research Methods (L)	3	C	
Term hours subtotal:	3		

Term 10 - B 118 - 120 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Upper Division Elective	3		
Term hours subtotal:	3		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Regional Course

Topical Course

GCU 322: Geography of U.S. and Canada (SB & C)	GCU 241: The Global Economy in Transition (SB & G)
GCU 323: Geography of Latin America (SB & G)	GCU 253: Introduction to Cultural and Historical Geography (SB & G)
GCU 325: Geography of Europe (SB & G)	GCU 350: The Geography of World Crises (SB & G)
GCU 328: Geography of Middle East and North Africa (SB & G)	GCU 351: Population Geography (SB & G)
GCU 332: Geography of Australia and Oceania (SB & G)	GCU 357: Social Geography (SB)
GCU 344: Geography of Hispanic Americans (SB & C)	GCU 359: Cities of the World I (SB & G & H)
GCU 421: Geography of Arizona and Southwestern United States (SB & C)	GCU 360: Cities of the World II (SB & G)
GCU 424: Geography of Mexico and Middle America (SB & G)	GCU 361: Urban Geography (SB)
GCU 425: Geography of the Mexican American Borderland ((L or SB) & G)	GCU 364: Energy in the Global Arena (SB & G)
GCU 426: Geography of Russia and Surroundings (SB & G)	GCU 414: Teaching Geography Standards
GCU 432: Geography of China (SB & G)	GCU 441: Economic Geography (SB)
GCU 433: Geography of Southeast Asia	GCU 442: Geographical Analysis of Transportation (SB)
GPH 433: Alpine and Arctic Environments (G)	GCU 474: Public Land Policy (SB)
	GPH 210: Society and Environment (G)
	GPH 314: Global Change (HU & G)
	GPH 381: Geography of Natural Resources (G)
	GPH 405: Energy and Environment

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)

- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Geography, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAGCUBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete 2 courses: Elective	5		
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	4	C	
CLAS Science and Society Elective	3	C	

Literacy and Critical Inquiry (L)	3	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	3	C	
GCU OR GIS OR GPH OR PUP Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GIS 205: Geographic Information Technologies (CS)	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Technique Course	3	C	
Topical Course	3	C	
GCU OR GIS OR GPH OR PUP Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GIS 470: Statistics for Geographers (CS)	3	C	

★ Upper Division Technique Course	3	C
GCU OR GPH OR PUP Upper Division Elective	3	C
Complete 2 courses: Upper Division Elective	6	
Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ GCU 496: Geographic Research Methods (L)	3	C	
Topical Course	3	C	
GCU OR GPH OR PUP Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Topical Courses
GCU 241: The Global Economy in Transition (SB & G)
GCU 350: The Geography of World Crises (SB & G)
GCU 351: Population Geography (SB & G)
GCU 361: Urban Geography (SB)
GCU 364: Energy in the Global Arena (SB & G)
GCU 414: Teaching Geography Standards
GCU 441: Economic Geography (SB)
GCU 474: Public Land Policy (SB)
GPH 210: Society and Environment (G)
GPH 211: Landform Processes (SQ)
GPH 212: Introduction to Meteorology (SQ)
GPH 213: Introduction to Climatology (SG)
GPH 314: Global Change (HU & G)

Technique Courses
GCU 442: Geographical Analysis of Transportation (SB)
GIS 311: Geographic Information Science II (CS)
GIS 341: Introduction to Cartography and Georepresentation (CS)
GIS 351: Air Photo Interpretation
GIS 441: Geographics: Interactive and Animated Cartography and Geovisualization (CS)
GIS 471: Geographic Information Analysis

GPH 381: Geography of Natural Resources (G)

GPH 405: Energy and Environment

GPH 414: Climate Change (G)

GPH 418: Landforms of the Western United States (L)

GPH 422: Plant Geography

GPH 433: Alpine and Arctic Environments (G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Geography, BS

College of Liberal Arts and Sciences

Study at: Online

LAGCUBS

Term 1 - A 1 - 7 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College-specific equivalent First Year Seminar is required for all freshman students
ASU 101-UC: The ASU Experience	1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	3-4	C	
Term hours subtotal:	6-7		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).

Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		• Selection of general studies courses will be determined by elective courses taken that can also be used toward the major.
Elective	3		
Term hours subtotal:	6		

Term 3 - A 26 - 31 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	4-3	C	
Elective	2		
Term hours subtotal:	6-5		

Term 3 - B 32 - 37 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CLAS Science and Society Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 38 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	4-3	C	
Elective	3		
Term hours subtotal:	7-6		

Term 4 - B 45 - 51 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Elective	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GIS 205: Geographic Information Technologies (CS)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours	**Hours**	**Minimum Grade**	**Notes**

GCU OR GIS OR GPH OR PUP Elective	3	C
Elective	3	
Term hours subtotal:	6	

Term 6 - A 64 - 69 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Topical course	3	C	• Please note: Some courses listed on tracks for Topical and Technique Courses are still in development and may not be available in certain sessions.
GCU OR GIS OR GPH OR PUP Elective	3	C	
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GCU OR GPH OR GIS OR PUP Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GIS 470: Statistics for Geographers (CS)	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Topical course	3	C	• GPH 314 or GPH 338 may be used to satisfy both a Topical Course requirement and an upper division Science and Society requirement. Only one such course can be double-counted in this way, however.
Upper Division CLAS Science and Society Elective	3	C	
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours Necessary course signified by	Minimum

★	Hours	Grade	Notes
★ Upper Division Technique Course	3	C	Some upper division topical courses can also be used to fulfill the upper division SB requirement.
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GCU OR GPH OR GIS OR PUP Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Technique Course	3	C	• Please note: Some courses listed on tracks for Topical and Technique Courses are still in development and may not be available in certain sessions.
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GCU 496: Geographic Research Methods (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Term hours subtotal:	3		

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Upper Division Technique Course	Topical Course
GCU 442: Geographical Analysis of Transportation (SB)	GCU 241: The Global Economy in Transition (SB & G)

GIS 311: Geographic Information Science II (CS)

GIS 341: Introduction to Cartography and Georepresentation (CS)

GIS 351: Air Photo Interpretation

GIS 441: Geographics: Interactive and Animated Cartography and Geovisualization (CS)

GIS 471: Geographic Information Analysis

GCU 350: The Geography of World Crises (SB & G)

GCU 351: Population Geography (SB & G)

GCU 361: Urban Geography (SB)

GCU 414: Teaching Geography Standards

GCU 441: Economic Geography (SB)

GCU 474: Public Land Policy (SB)

GPH 210: Society and Environment (G)

GPH 211: Landform Processes (SQ)

GPH 212: Introduction to Meteorology (SQ)

GPH 213: Introduction to Climatology (SG)

GPH 314: Global Change (HU & G)

GPH 381: Geography of Natural Resources (G)

GPH 405: Energy and Environment

GPH 414: Climate Change (G)

GPH 418: Landforms of the Western United States (L)

GPH 422: Plant Geography

GPH 433: Alpine and Arctic Environments (G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)

- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Geography (Meteorology-Climatology), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAGCUMBS

Term 1 0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 170: Precalculus (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	13		

Term 2 14 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GPH 111: Introduction to Physical Geography (SQ)	4	C	
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	17		

Term 3 31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)	4	C	
Literacy and Critical Inquiry (L)	3		

Elective	5	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	16	

Term 4 47 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 272: Calculus with Analytic Geometry III (MA)	4	C	
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)	4	C	
CLAS Science and Society Elective	3	C	
Elective	3		
Term hours subtotal:	14		

Term 5 61 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GPH 409: Synoptic Meteorology I	4	C	• GPH 409 is offered once every two years--during the Fall semester of odd-numbered years (so it may be a Term 7 course)
GCU 102: Introduction to Human Geography (SB & G)	3	C	
GIS 205: Geographic Information Technologies (CS)	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Elective	3		
Term hours subtotal:	16		

Term 6 77 - 92 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GPH 410: Synoptic Meteorology II	4	C	• GPH 410 is offered once every two years--during the Spring semester of even-numbered years (so it may be a Term 8 course) • GPH 412 is offered once every two years--during the Spring semester of even-numbered years (so it may be a Term 8 course).
GPH 412: Physical Meteorology	3	C	
GCU 121: World Geography (SB & G)	4	C	
Upper Division Technique Course	3	C	
Elective	2		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	16		

Term 7 93 - 107 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GIS 470: Statistics for Geographers (CS)	3	C	• GPH 474 is offered once every two years--during the Fall semester of even-numbered years (so it may be a Term 5 course)
GPH 474: Dynamic Meteorology I	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		

Complete 2 courses: Upper Division Elective	6	
Term hours subtotal:	15	

Term 8 108 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ GCU 496: Geographic Research Methods (L)	3	C	• GPH 475 is offered once every two years--during the Spring semester of odd-numbered years (so it may be a Term 6 course)
★ GPH 475: Dynamic Meteorology II	3	C	
Complete 3 courses: Upper Division Elective	7		
Term hours subtotal:	13		

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Technique Course
GCU 442: Geographical Analysis of Transportation (SB)
GIS 211: Geographic Information Science I (CS)
GIS 311: Geographic Information Science II (CS)
GIS 341: Introduction to Cartography and Georepresentation (CS)
GIS 351: Air Photo Interpretation
GIS 441: Geographics: Interactive and Animated Cartography and Geovisualization (CS)
GIS 471: Geographic Information Analysis

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum

Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Geography (Urban Studies), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAGCUUBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)		3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences		1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Complete 2 courses: Elective		4		
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Elective		6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)		4	C	
CLAS Science and Society Elective		3	C	

Literacy and Critical Inquiry (L)	3	
Complete 2 courses: Elective	6	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 47 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
GCU 102: Introduction to Human Geography (SB & G) OR GCU 121: World Geography (SB & G) OR GPH 111: Introduction to Physical Geography (SQ)	3	C	Students must complete 9 credit hours in major electives from the GCU, GIS, GPH and PUP prefixes.
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
GCU OR GIS OR GPH OR PUP Elective	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 5 63 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GCU 361: Urban Geography (SB)	3	C	Students must complete 9 credit hours in upper division Urban Topical Courses.
Upper Division Urban Topical Course	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 6 78 - 89 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GIS 205: Geographic Information Technologies (CS)	3	C	
Upper Division Urban Topical Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	12		

Term 7 90 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
GIS 211: Geographic Information Science I (CS)	4	C	
GIS 470: Statistics for Geographers (CS)	3	C	
GCU OR GIS OR GPH OR PUP Elective	3	C	

Complete 2 courses: Upper Division Elective	6	
Term hours subtotal:	16	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ GCU 496: Geographic Research Methods (L)	3	C	
GCU OR GIS OR GPH OR PUP Elective	3	C	
Upper Division Urban Topical Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Urban Topical Courses
GCU 350: The Geography of World Crises (SB & G)
GCU 351: Population Geography (SB & G)
GCU 357: Social Geography (SB)
GCU 359: Cities of the World I (SB & G & H)
GCU 360: Cities of the World II (SB & G)
GCU 364: Energy in the Global Arena (SB & G)
GCU 441: Economic Geography (SB)
GCU 442: Geographical Analysis of Transportation (SB)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120

Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
German, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAGERBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GER 101: Elementary German (G)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required for all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level language courses. Students with previous experience in the language are required to take a language placement test.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
SLC 191: First-Year Seminar	1		
Social-Behavioral Sciences (SB)	3		
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GER 102: Elementary German (G)	4	C	• Start planning your study abroad experience. Learn about ASU Study Abroad faculty-directed summer program in Regensburg, Germany offered through the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major. • Attend an ASU Study Abroad Financing Your Study Abroad Program Workshop.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GER 201: Intermediate German (G)		4	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major. • Attend an ASU Study Abroad Financing Your Study Abroad Program Workshop. • Many upper division elective courses have prerequisites which my be taken as electives in earlier semesters.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Complete 2 courses: Elective		6		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
Maintain 2.33 GPA in Critical Tracking Courses.				
	Term hours subtotal:	16		

Term 4	47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GER 202: Intermediate German (G)		4	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major. • Start planning your summer study abroad experience. Learn about ASU Study Abroad faculty-directed summer program in Regensburg, Germany offered through the School of International Letters and Cultures.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory		3	C	
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ)		4		
Maintain 2.33 GPA in Critical Tracking Courses.				
	Term hours subtotal:	14		

Term 5	61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GER 310: Advanced German Grammar and Composition I (G)		3	C	• Enroll in listed courses or in an ASU Study Abroad, School of International Letters and Cultures endorsed semester or academic year exchange program abroad in Germany at University of Heidelberg or University of Regensburg or University of Tuebingen. • Many upper division elective courses have prerequisites which my be taken as electives in earlier semesters.
GER 311: German Conversation (G)		3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Upper Division Elective		3		
Elective		3		
	Term hours subtotal:	16		

	Minimum

Term 6	77 - 91 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	GER 312: Readings in German Culture (G)	3	C	• Enroll in listed courses or in an ASU Study Abroad School of International Letters and Cultures endorsed semester or academic year abroad in Germany at University of Heidelberg or University of Regensburg or University of Tuebingen. • Many upper division elective courses have prerequisites which may be taken as electives in earlier semesters.
★	GER 313: Advanced German Grammar and Composition II (G)	3	C	
	GER 4** Elective	3	C	
	GER Upper Division Elective	3	C	
	Upper Division Elective	3		
★	Complete Cultural Diversity in the U.S. (C) course(s).			
★	Complete Historical Awareness (H) course(s).			
	Term hours subtotal:	15		

Term 7	92 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	GER 421: German Literature Survey, 800-1800 (HU)	3	C	• Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad.
	Complete 2 courses: GER 4** Elective	6	C	
	Upper Division Related Area Course	3	C	
	Elective	2		
	Term hours subtotal:	14		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	GER 422: German Literature Survey, 1800-Today (L or HU)	3	C	• SLC 491 is recommended to satisfy the 400-level SLC Culture Course Option
★	4** SLC Required Culture Course Option	3	C	
	GER 4** Elective	3	C	
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15		

- Up to two Related Area Courses (6 credit hours) may be substituted for GER 3** and/or GER 4** electives. SLC language and/or translation courses may not be used to satisfy the SLC 400-Level Required Course Option.

SLC 400-Level Required Culture Course Option
SLC 429: Studies in European Literature and Culture
SLC 440: Film Theory and Criticism (HU)
SLC 441: Fairy Tales (HU & G)

Related Area Course
ARB OR BCS OR CHI OR FRE OR GRK OR HEB OR ITA OR JPN OR KOR OR LAT OR PLC OR POR OR ROM OR RUS OR SLC OR SLV OR SPA OR VTN Elective

GER Electives
GER 315: Germanic Mythology (HU & G)
GER 319: Business Correspondence and Communication (G)
GER 412: Advanced German (G)

SLC 444: Heroes, Ancient and Modern (L or HU)

SLC 445: The Holocaust in German-Mediated Memory

SLC 446: Weimar-Era German Film

SLC 447: German Modernism

SLC 450: Experimental Narrative

SLC 451: Chinese Cultural History I ((HU or SB) & H)

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Crossing Languages and Cultures , Asian Popular Culture , Paris & Florence in the Middle Ages (1100-1500)

APH 300: World Architecture I/Western Cultures (HU & H & G)

APH 336: 20th-Century Architecture I (HU)

APH 337: 20th-Century Architecture II (HU)

ASB 480: Principles of Linguistics

ASB 483: Sociolinguistics and the Ethnography of Communication (SB)

COM 371: Language, Culture, and Communication (SB & C & G)

DCE 300: Moving Histories (HU)

GCU 325: Geography of Europe (SB & G)

GCU 359: Cities of the World I (SB & G & H)

GCU 360: Cities of the World II (SB & G)

HST 304: Studies in European History (SB & H)

HST 349: Early Middle Ages ((HU or SB) & H)

HST 350: Later Middle Ages ((HU or SB) & H)

HST 351: Renaissance Europe ((L or HU or SB) & H)

HST 352: Europe's Reformations ((L or HU or SB) & H)

HST 353: Old Regime in Europe (SB & H)

HST 354: Revolutionary Europe (SB & H)

HST 355: Total War and the Crisis of Modernity (SB & G & H)

HST 356: Europe since 1945 (SB & G & H)

HST 368: Culture and Imagination in European History (HU & H)

HST 429: Modern Germany (SB & G & H)

HST 454: History of Genocide (G & H)

JUS 415: Gender and International Development (L & G)

MHL 344: Music in World Cultures (HU & G)

PHI 329: History of Modern Philosophy (HU & H)

GER 415: German Civilization (HU & H & G)

GER 416: German Civilization (HU & H & G)

GER 431: German Humor

GER 441: Fairy Tales (HU & G)

GER 445: The Holocaust in German-Mediated Memory

GER 446: Weimar-Era German Film

GER 447: German Modernism

GER 453: German Literary Masterpieces on Film (HU & H & G)

GER 455: Multi-Kulti: Multiculturalism Through Film (G)

GER 493: Honors Thesis (L)

PHI 331: Philosophy of Language (HU)

PHI 401: Rationalism

PHI 402: Empiricism (HU)

POS 340: History of Political Philosophy I (HU & H)

POS 341: History of Political Philosophy II (HU & H)

POS 356: European Union (SB & G)

POS 360: World Politics (SB & G)

POS 465: International Organization and Law (SB & G)

POS 467: International Security (SB & G)

POS 486: International Political Economy (SB & G)

REL 372: Formation of the Christian Tradition (HU & H)

REL 385: Contemporary Western Religious Thought (HU)

REL 470: Religion in the Middle Ages (HU & H)

REL 471: Reformation and Modern Christianity (HU & H)

THE 404: World Cinema (G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Global Health, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LASSHBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SSH 100: Introduction to Global Health (SB & G)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ASB 191: First-Year Seminar	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASB 102: Culture in a Globalizing World (SB & G) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG) OR Global Health Elective in Related Areas	3-4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16-17		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	STP 226: Elements of Statistics (CS) OR SOC 390: Social Statistics I (CS) OR SSH 201: Epidemics and Outbreaks	3	C	
	BIO 181: General Biology I (SQ) OR ASM 104: Bones, Stones, and Human Evolution (SB or SG)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Elective	3		
!	Complete Mathematics (MA) requirement.			
!	Complete First-Year Composition requirement.			
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	Computer/Statistics/Quantitative Applications (CS)	3		
	Natural Science - Quantitative (SQ)	4		
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Elective	2		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Term hours subtotal:	16		

- All global health majors are required to go on a study abroad program either the summer after term four or the summer after term 6. The 6 hours in term Summer 4 reflect the six hours that must be completed abroad through the School of Human Evolution and Social Change. Please see academic advisor for study abroad program options.
- Second language requirement must be complete by the end of term 4.

Summer 4	61 - 66 Credit Hours	Hours	Minimum Grade	Notes
	SSH 403: Cross-Cultural Studies in Global Health ((L or SB) & G)	6	C	
	Term hours subtotal:	6		

Term 5	67 - 81 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	Upper Division Global Health Core Course	3	C	
	Literacy and Critical Inquiry (L)	3		
	Social-Behavioral Sciences (SB)	3		
	Elective	3		
	Upper Division Elective	3		

Term hours subtotal:	15	

Term 6	82 - 96 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Global Health Core Course	3	C	
	Global Health Elective in Related Areas	3	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Complete 2 courses: Upper Division Elective	6		
★	Complete Cultural Diversity in the U.S. (C) course(s).			
★	Complete Historical Awareness (H) course(s).			
	Term hours subtotal:	15		

Term 7	97 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Global Health Core Course	3	C	• Study abroad requirement must be completed by term 7
	Complete 3 courses: Upper Division Elective	9		
	Term hours subtotal:	12		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Global Health Practicum	3	C	
	Global Health Elective in Related Areas	3	C	
	Complete 2 courses: Upper Division Elective	6		
	Term hours subtotal:	12		

Global Health Core
ASB 355: Traditional Medicine and Healing (HU or SB)
ASB 300: Food and Culture ((L or SB) & C)
ASB 301: Global History of Health (SB & G & H) or SSH 301: Global History of Health (SB & G & H) or HST 301: Global History of Health (SB & G & H)
ASB 316: Money and Culture (L or SB)

Global Health Elective: Culture, Society and Health
ASB 300: Food and Culture ((L or SB) & C)
ASB 355: Traditional Medicine and Healing (HU or SB)
ASB 395: Society and Drugs (SB & G)
ASB 462: Medical Anthropology: Culture and Health (SB & C)
HST 312: History of Women in Science and Medicine (HU or SB)

Global Health Practicum
ASB 395: Society and Drugs (SB & G)
POS 464: Border Cities: Action Research on Globalization (SB & G)
SSH 402: Community Partnerships for Global Health (SB) or ASB 452: Community Partnerships for Global Health (SB)
SSH 414: Urban and Environmental Health (SB) or ASM 414: Urban and Environmental Health (SB)
SSH 499: Individualized Instruction

ASB 370: Production, People, and Environments (L or SB) or SOS 370: Production, People, and Environments (L or SB)

ASB 395: Society and Drugs (SB & G)

ASB 305: Poverty and Global Health ((L or SB) & G)

ASB 462: Medical Anthropology: Culture and Health (SB & C)

ASM 342: Evolution of Human Behavior or BIO 327: Evolution of Human Behavior

ASM 345: Disease and Human Evolution

ASM 446: Principles of Human Genetics (L) or BIO 446: Principles of Human Genetics (L)

SSH 401: Health and Human Biology or ASM 401: Health and Human Biology

SSH 314: HIV/AIDS: Science, Behavior, and Society or MIC 314: HIV/AIDS: Science, Behavior, and Society

SSH 414: Urban and Environmental Health (SB) or ASM 414: Urban and Environmental Health (SB)

SOC 427: Sociology of Health and Illness (SB)

TCL 323: Latino Health Issues (SB & C)

TCL 326: Health of Chicanas and Latinas (SB & C)

TCL 410: Race, Medicine, and the Body (L)

TCL 321: Transborder Community Development and Health

TCL 424: Theory and Practice of Community Development and Health (SB)

Global Health Elective: Pre-Health & Other

ASB 102: Culture in a Globalizing World (SB & G)

ASB 395: Society and Drugs (SB & G)

ASM 104: Bones, Stones, and Human Evolution (SB or SG)

BCH 361: Advanced Principles of Biochemistry

BIO 340: General Genetics

BIO 351: Developmental Biology

BIO 360: Animal Physiology

ECN 211: Macroeconomic Principles (SB)

ECN 212: Microeconomic Principles (SB)

MIC 220: Biology of Microorganisms

SSH 201: Epidemics and Outbreaks

Global Health Elective: Poverty and Social Justice

ASB 202: Immigration and Ethnic Relations in the U.S. (SB & C)

ASB 305: Poverty and Global Health ((L or SB) & G)

ASB 316: Money and Culture (L or SB)

ASB 370: Production, People, and Environments (L or SB)

ASM 348: Social Issues in Human Genetics (SB)

SGS 350: Economic Development and Globalization

SGS 340: Violence, Conflict and Human Rights

TCL 323: Latino Health Issues (SB & C)

TCL 327: Health and Migration (SB)

TCL 422: U.S.-Mexico Border Health

TCL 443: Political Ecology of the Border (SB & G)

Global Health Elective: Time Depth and Health & Human Biology

ASB 301: Global History of Health (SB & G & H) or SSH 301: Global History of Health (SB & G & H) or HST 301: Global History of Health (SB & G & H)

ASM 342: Evolution of Human Behavior

ASM 345: Disease and Human Evolution

ASM 446: Principles of Human Genetics (L) or BIO 446: Principles of Human Genetics (L)

ASM 452: Dental Anthropology (SG)

HPS 331: History of Medicine (HU & H)

SOC 448: Epidemics and Society (SB & G)

SSH 314: HIV/AIDS: Science, Behavior, and Society or MIC 314: HIV/AIDS: Science, Behavior, and Society

SSH 401: Health and Human Biology or ASM 401: Health and Human Biology

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Global Health, BA

College of Liberal Arts and Sciences

Study at: Online

LASSHBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASB 100: Introduction to Global Health (SB & G)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • Completion of ASU 101 in the first term is encouraged but not required for all freshmen in ASU Online degree programs.
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course
Global Health Elective OR ASM 104: Bones, Stones, and Human Evolution (SB or SG)	3-4	C	
Term hours subtotal:	6-7		

Term 2 - A 14 - 19 Credit Hours	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	• Only those students with no experience with the language may take the 101-level course. All other students are required to take a language placement exam, regardless of prior credit earned: https://international.clas.asu.edu/testing .
Elective	2		
Term hours subtotal:	6		

- Students who choose to complete ASM 104 in term 2-A only need two elective credit hours in term 5-B.

Term 2 - B 20 - 26 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	• ASU Math Placement Exam score determines placement in Mathematics course
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 27 - 33 Credit Hours	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	7		

Term 3 - B 34 - 40 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Literacy and Critical Inquiry (L)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 41 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 390: Social Statistics I (CS) OR ASM 201: Epidemics and Outbreaks OR STP 226: Elements of Statistics (CS)	3	C	
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	6		

Term 4 - B 47 - 53 Credit Hours	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 5 - A 54 - 59 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SSH 403: Cross-Cultural Studies in Global Health ((L or SB) & G)	6	C	• All global health majors are required to go on a summer study abroad program to fulfill major requirements. The 6 hours in term Term 5 - A reflect the six hours that must be completed abroad through the School of Human Evolution and Social Change. The study abroad experience can be done during any summer but should ideally be completed before a student's last term in the degree program. Please contact your academic advisor for study abroad program options or to inquire about petitioning for a substitution. • For more information about planning and paying for your study abroad program, please see: https://shesc.asu.edu/study-abroad-field-schools/planning-financing-your-program . Students are strongly encouraged to start planning and saving for this experience as early as possible.
Term hours subtotal:	6		

Term 5 - B 60 - 66 Credit Hours	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		• Students who choose to complete ASM 104 in term 2-A need only complete 2 elective hours in term 5-B.
Elective	3-2		
Term hours subtotal:	7-6		

Term 6 - A 67 - 72 Credit Hours	Hours	Minimum Grade	Notes
Computer/Statistics/Quantitative Applications (CS)	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 6 - B 73 - 78 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Global Health Core Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - A 79 - 84 Credit Hours	Hours	Minimum Grade	Notes
Elective	6		
Term hours subtotal:	6		

Term 7 - B 85 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Global Health Core Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - A 91 - 96 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Global Health Core Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - B 97 - 102 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ ASM 414: Urban and Environmental Health (SB)	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - A 103 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Global Health Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 109 - 114 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 10 - A 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Global Health Elective	3	C	• Study abroad requirement should be completed by Term 10 - A.
Upper Division Elective	3		
Term hours subtotal:	6		

Global Health Core
ASB 300: Food and Culture ((L or SB) & C)
ASB 305: Poverty and Global Health ((L or SB) & G)
ASB 327: Disaster! ((L or SB) & C)
ASB 395: Society and Drugs (SB & G)
ASB 462: Medical Anthropology: Culture and Health (SB & C)

Global Health Elective
ASB 210: Human Sexuality: Anthropological Perspectives (SB & G)
ASB 300: Food and Culture ((L or SB) & C)
ASB 305: Poverty and Global Health ((L or SB) & G)
ASB 316: Money and Culture (L or SB)
ASB 327: Disaster! ((L or SB) & C)

ASM 345: Disease and Human Evolution	ASB 378: McGlobalization: Migration, Mass Media and McDonald's ((L or SB) & C)
WST 380: Race, Gender, and Class (SB & C)	ASB 395: Society and Drugs (SB & G)
	ASB 462: Medical Anthropology: Culture and Health (SB & C)
	ASM 104: Bones, Stones, and Human Evolution (SB or SG)
	ASM 201: Epidemics and Outbreaks
	ASM 246: Human Origins (SB)
	ASM 275: Forensic Anthropology (SB or SG)
	ASM 345: Disease and Human Evolution
	SOC 424: Women and Health (SB)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Global Studies, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LASGSBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SGS 101: Thinking Globally: The Individual and Authority (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement into mathematics course. • All freshmen are required to pass a First Year Seminar which is part of the CLAS block. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
SGS 191: Access to the World	1		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SGS 204: Professional Global Career Development	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

	Minimum

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Grade	Notes
	SGS Elective	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Natural Science - Quantitative (SQ)	4		
	Complete First-Year Composition requirement.			
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	SGS Elective	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Literacy and Critical Inquiry (L)	3		
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Elective	3		
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	SGS 305: Research Methods (L)	3	C	• Related Area Courses: Any upper division course from the subjects in the list below will apply to the Related Area requirement. • There is room in one's program of study for a minor or certificate.
	SGS Upper Division Elective	3	C	
	Upper Division Related Area Course	3	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Elective	3		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	SOC 390: Social Statistics I (CS) OR POS 401: Political Statistics (CS)	3	C	• Related Area Courses: Any upper division course from the subjects in the list below will apply to the Related Area requirement.
	SGS Upper Division Elective	3	C	
	Complete 2 courses: Upper Division Related Area Course	6	C	
	Elective	3		
	Complete Cultural Diversity in the U.S. (C) course(s).			
	Complete Global Awareness (G) course(s).			

★ Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SGS Upper Division Elective	3	C	• Related Area Courses: Any upper division course from the subjects in the list below will apply to the Related Area requirement. • There is room in one's program of study for a minor or certificate.
Upper Division Related Area Course	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Complete 2 courses: Elective	5		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SGS 484: Internship	6	C	• Internship experience must be international and approved by internship coordinator before start of internship.
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- All Global Studies majors must complete five major elective courses. Students must earn a 'C' or better in the courses.
- Students must complete 12 credit hours in courses drawn from related areas. Any upper division course beginning with one of the following prefixes may be used. Students must earn a 'C' or better in the courses.

Related Area Courses
AFR OR ASB OR ASM OR BIO OR COM OR ECN OR GCU OR GPH OR HPS OR HST OR JUS OR PAF OR POS OR PUP OR REL OR SOS OR USL OR WST Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
History - Asia, BA

College of Liberal Arts and Sciences

Study at:
LAHISBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST 111: Introduction to Asia (HU & H & G) OR Asian HST Course	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • HST 111 is strongly recommended as a first course in Asian history. • Some General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
HST 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences OR First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Related Area Course	3	C	
Social-Behavioral Sciences (SB)	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	16		

Term 2 17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam.
HST Course Outside Asia	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.25 GPA in HST.			

Term hours subtotal:	14	

- The sequence of history courses shown here is a suggested one. Except for courses marked "critical," and where prerequisites dictate the order, students should consult an academic advisor to determine the best sequence of courses for their personal plan of study.

Term 3 31 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
HST Elective AND Historical Awareness (H)	3	C	• Choosing an HST elective that also meets Historical Awareness (H) is recommended if H has not already been satisfied at this point.
Related Area Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Maintain 2.25 GPA in HST.			
Term hours subtotal:	16		

Term 4 47 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Asian HST Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Minimum 2.25 GPA in HST.			
Term hours subtotal:	14		

Term 5 61 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Asian HST Course	3	C	
Upper Division Related Area Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		

Literacy and Critical Inquiry (L)	3	
Maintain 2.25 GPA in HST.		
Term hours subtotal:	16	

Term 6 77 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Asian HST Course	3	C	
Upper Division HST Course Outside Asia	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Elective	2		
★ Complete Cultural Diversity in the U.S. (C) course.			
★ Complete Global Awareness (G) course.			
★ Complete Historical Awareness (H) course.			
Maintain 2.25 GPA in HST.			
Term hours subtotal:	14		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HST 495: Methods of Historical Inquiry (L)	3	C	
HST Upper Division Elective	3	C	
Upper Division Related Area Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Asian HST Course	3	C	
Upper Division Related Area Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	3		
★ Maintain 2.25 GPA in HST.			
Term hours subtotal:	15		

- At least 12 upper division hours in the major (HST) must be in courses offered by the College of Liberal Arts and Sciences.
- Majors complete 15 credit hours of HST courses in the geographic concentration of Asia, at least 9 of which must be upper division.
- The Outside Asia track comprises too many courses to list separately, but includes any HST course not in the Asia concentration list and whose content is not centered in Asia.
- Students must complete 15 credits of courses in Related Areas, at least 9 of which must be upper division.

Asian HST Courses
HST 106: Asian Civilizations ((HU or SB) & G & H)
HST 107: Asian Civilizations (SB & G & H)
HST 108: Introduction to Japan (SB & G & H)
HST 111: Introduction to Asia (HU & H & G)
HST 201: Historical Themes in Asia
HST 240: Introduction to Southeast Asia ((HU or SB) & G)
HST 245: Introduction to South Asia (HU & H & G)
HST 302: Introduction to Peace Studies ((HU or SB) & G & H)
HST 303: Studies in Asian History (SB & H)
HST 371: Religion in Russia (HU & H)
HST 372: Modern Middle East (SB & G & H)
HST 383: China (SB & H)
HST 384: China (SB & G & H)
HST 385: History of Chinese Medicine (HU & H & G)
HST 386: Interpreting China's Classics ((L or HU) & H)
HST 387: Japan ((L or SB) & H)
HST 388: Japan (SB & G & H)
HST 389: Japan Society and Values/Premod
HST 391: Modern Southeast Asia (SB & G & H)
HST 392: Modern India
HST 435: The Russian Empire (SB & H)

HST Course Outside Asia
HST Elective
Note: This requirement includes any HST course NOT in the Asian HST course list and whose content is not centered in Asia. Please see your academic advisor if you have questions.

Related Area courses
AFR OR AIS OR APA OR APH OR ARS OR ASB OR ASM OR ECN OR GCU OR HPS OR JUS OR PHI OR POS OR REL OR SGS OR SOC OR TCL OR WST Elective
ENG Elective (not from ENG 101-197)
JST Elective (not from JST 131, 132, 231, or 232)
ARB 331: Arabic/Islamic Culture and Literature
ARB 335: Arabic Culture and Islam (G)
ARB 336: Introduction to the Qur'an
ARB 337: Hadith and Prophetic Tradition
ARB 341: Quran Text and Women
ARB 351: Classical Arabic Literature
ARB 352: Modern Arabic Literature in Translation
BIO 316: History of Biology: Conflicts and Controversies (H)
BIO 318: History of Medicine (HU & H)
BIO 344: Origins, Evolution, and Creation
BIO 346: The Darwinian Revolution
CHI 120: Introduction to Chinese Culture (L or HU) or SLC 120: Introduction to Chinese Culture (L or HU)
CHI 321: Chinese Literature (HU)
CHI 322: Chinese Literature (HU & G)
CHI 345: Chinese Film and Civilization
CHI 348: Pathways into Chinese Culture
CHI 430: Readings in Chinese Religions
CHI 451: Chinese Cultural History I ((HU or SB) & H)

HST 436: The Soviet Experiment (SB & G & H)

HST 451: Chinese Cultural History I ((HU or SB) & H)

HST 452: Chinese Cultural History II (SB & G & H)

HST 453: The People's Republic of China (SB & G & H)

HST 456: The Vietnam War (SB & G & H)

HST 459: Gandhi and the Politics of Nonviolence

CHI 452: Chinese Cultural History II (SB & G & H)

CHI 461: Classical Vernacular Performance Literature

CHI 470: Modern Chinese Literature and Culture

FRE 305: Readings in French Literature (G)

FRE 321: French Literature ((L or HU) & H)

FRE 322: French Literature (L or HU)

FRE 415: French Civilization I (HU)

FRE 416: French Civilization II (HU & G)

FRE 441: French Literature of the 17th Century (HU)

FRE 442: French Literature of the 17th Century (HU & H)

FRE 445: French Literature of the 18th Century (L or HU)

FRE 451: French Poetry of the 19th Century

FRE 452: French Novel of the 19th Century (HU)

FRE 453: Theater of the 19th Century (HU)

FRE 461: Modern Narrative (HU)

FRE 462: Modern Poetry (HU)

FRE 471: The Literature of Francophone Africa and the Caribbean (HU)

FRE 472: Franco-Canadian Civilization

GER 315: Germanic Mythology (HU & G)

GER 415: German Civilization (HU & H & G)

GER 416: German Civilization (HU & H & G)

GER 421: German Literature Survey, 800-1800 (HU)

GER 422: German Literature Survey, 1800-Today (L or HU)

GER 431: German Humor

GER 441: Fairy Tales (HU & G)

GER 453: German Literary Masterpieces on Film (HU & H & G)

GRK 142: Ancient Greek Civilization (HU & H) or SLC 142: Ancient Greek Civilization (HU & H)

GRK 221: Survey of Ancient Greek Literature (HU) or SLC 221: Survey of Ancient Greek Literature (HU)

GRK 223: Introduction to Greek and Roman Mythology (HU) or LAT 223: Introduction to Greek and Roman Mythology (HU) or SLC 223: Introduction to Greek and Roman Mythology (HU)

GRK 301: Ancient Greek Literature I (HU)

GRK 302: Ancient Greek Literature II (HU)

GRK 444: Heroes, Ancient and Modern (L or HU) or LAT 444: Heroes, Ancient and Modern (L or HU) or SLC 444: Heroes, Ancient and Modern (L or HU)

HEB 347: Modern Israeli Literature in Translation (HU & G) or SLC 347: Modern Israeli Literature in Translation (HU & G)

HEB 348: Israeli Society and Culture (HU & G) or SLC 348: Israeli Society and Culture (HU & G)

HEB 375: Contemporary Culture of Israel (HU & G)

HON 171: The Human Event (L or HU)

HON 272: The Human Event ((L or HU) & H)

HON 310: Justice and Law

HON 370: History of Ideas (L or HU)

HON 378: Culture and Society in England, Ireland, and Scotland (HU & H & G)

HON 379: Romantics, Victorians, and Moderns (HU & G)

HON 380: Aesthetics and Society (HU)

HON 410: Philosophy, Politics, and Law

Related Area courses continued

ITA 321: Introduction to Italian Literature I

ITA 322: Introduction to Italian Literature II (HU)

ITA 420: Italian Cinema

ITA 430: Italian Literature of the Middle Ages (HU)

ITA 441: Dante: Divina Commedia (L or HU)

ITA 443: Italian Literature of the Renaissance (HU & H)

ITA 449: 20th-Century Italian Literature (HU & G)

JPN 115: Japanese Popular Culture: Anime, Manga, and Film (G)

JPN 414: Introduction to Classical Japanese

JPN 415: Advanced Classical Japanese

JPN 445: Readings in Modern Japanese Letters and Culture

KOR 250: Korean Culture and Society (HU & G)

KOR 321: Korean Literature in Translation

KOR 347: Korean Film and Literature (HU)

KOR 350: Women of Korea (H)

LAT 222: Survey of Roman Literature (HU) or SLC 222: Survey of Roman Literature (HU)

LAT 421: Roman Literature (HU)

LAT 422: Roman Literature (HU)

MCO 418: History of Mass Communication (SB & H)

MUS 354: Popular Music (HU)

MUS 355: American Music (HU & C & H)

MUS 356: Broadway and the American Musical (HU)

MUS 362: Rap Music and Hip Hop Culture (HU & C)

MUS 371: World Music (HU & G)

MUS 410: History of Women in Music (HU & C & H)

POR 472: Luso-Brazilian Civilization (HU & G)

PSY 414: History of Psychology (L or SB)

PUP 412: History of the City ((L or HU) & H)

RUS 321: Foundations of Russian Literature (HU)

RUS 322: Scandals and Scoundrels: The Nineteenth-Century Russian Novel (L or HU)

RUS 323: Russian Literature and Revolution: The Twentieth Century ((L or HU) & G)

RUS 421: Pushkin (L or HU)

RUS 423: Dostoevsky and Tolstoy (L or HU)

RUS 424: Tolstoy and War and Peace in Russian Literature and Cinema (L or HU)

RUS 425: Chekhov and Russian Drama (L or HU)

RUS 430: Russian Short Story (L or HU)

RUS 441: Survey of Russian Culture ((L or HU) & G & H)

SLV 440: History of Slavic Languages (SB)

SPA 325: Introduction to Hispanic Literature (HU)

SPA 425: Spanish Literature (HU)

SPA 426: Spanish Literature (HU)

SPA 427: Spanish American Literature (L or HU)

SPA 428: Spanish American Literature ((L or HU) & G)

SPA 429: Mexican Literature ((L or HU) & G)

SPA 431: Prose of Golden Age (L or HU)

SPA 434: Drama of the Golden Age

SPA 435: Cervantes-Don Quijote ((L or HU) & H)

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 464: Mexican American Literature ((HU or SB) & C)

SPA 471: Civilization of the Spanish Southwest ((L or HU) & C)

SPA 472: Spanish American Civilization (HU & H & G)

SPA 473: Spanish Civilization ((HU or SB) & G)

SPA 485: Mexican American Short Story (L & C)

SPA 486: Mexican American Novel

SPA 487: Mexican American Drama

THE 320: History of the Theatre I (HU & H)

THE 321: History of the Theatre II (HU & H)

THE 322: Theatre History and Culture (HU & H)

THE 421: Shakespeare: Stage and Film (L or HU)

THE 425: Chekhov and Russian Drama (L or HU)

THE 430: History of Fashion

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.25 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
History - Europe, BA

College of Liberal Arts and Sciences

Study at:
LAHISBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • The sequence of history courses shown here is a suggested one. Except for courses marked "critical," and where prerequisites dictate the order, consult an academic advisor to determine the best sequence for your personal plan of study.
	HST 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences OR First-Year Seminar	1		
	MAT 142: College Mathematics (MA)	3	C	
	HST Elective	3	C	
	Related Area Course	3	C	
	Social-Behavioral Sciences (SB)	3		
	Maintain 2.25 GPA in HST.			
	Term hours subtotal:	16		

Term 2	17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam. • Choosing a European HST course that also meets
!	European HST course AND Historical Awareness (H)	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Natural Science - Quantitative (SQ)	4		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Maintain 2.25 GPA in HST.		
Term hours subtotal:	14	

Historical Awareness (H) is recommended if H requirement has not already been satisfied at this point.

Term 3 31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST Course (Non-U.S./Non-European)	3	C	• Many General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		
Literacy and Critical Inquiry (L)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Maintain 2.25 GPA in HST.			
Term hours subtotal:	16		

Term 4 47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
European HST course	3	C	• Choosing a Social-Behavioral Sciences (SB) course that also fulfills Global Awareness (G) is recommended if G requirement has not already been satisfied through other course work.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	14		

Term 5 61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division European HST course	3	C	• Choosing a Humanities, Arts and Design (HU) course that also fulfills Cultural Diversity (C) is recommended.
Related Area Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	16		

		Minimum

Term 6	77 - 90 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	Upper Division European HST course	3	C	
	Upper Division HST Course (Non-U.S./Non-European)	3	C	
	Upper Division Related Area Course	3	C	
	Upper Division Elective	3		
	Elective	2		
★	Complete Cultural Diversity in the U.S. (C) course.			
★	Complete Global Awareness (G) course.			
★	Complete Historical Awareness (H) course.			
	Maintain 2.25 GPA in HST.			
	Term hours subtotal:	14		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	HST 495: Methods of Historical Inquiry (L)	3	C	
	HST Upper Division Elective	3	C	
	Upper Division Related Area Course	3	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Upper Division Elective	3		
	Maintain 2.25 GPA in HST.			
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division European HST course	3	C	
	Upper Division Related Area Course	3	C	
	Complete 3 courses: Upper Division Elective	9		
★	Maintain 2.25 GPA in HST.			
	Term hours subtotal:	15		

- At least 12 upper division hours in the major (HST) must be in courses offered by the College of Liberal Arts and Sciences.
- Majors complete 15 credit hours of HST courses in the geographic concentration of Europe, at least 9 of which must be upper division.
- Students must complete 15 credits of courses in Related Areas, at least 9 of which must be upper division.

European HST Courses
HST 102: Western Civilization: Ancient and Medieval Europe (SB & H)
HST 103: Western Civilization: Renaissance to Enlightenment ((HU or SB) & H)
HST 104: Western Civilization: French Revolution to European Union ((HU or SB) & G & H)
HST 112: Foundations of Democracy
HST 304: Studies in European History (SB & H)
HST 309: Exploration and Empire ((L or HU) & H)
HST 346: Ancient Greece II: Late Classical and Hellenistic Period (SB & H)
HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War
HST 348: Rome (SB & H)
HST 349: Early Middle Ages ((HU or SB) & H)
HST 350: Later Middle Ages ((HU or SB) & H)
HST 351: Renaissance Europe ((L or HU or SB) & H)
HST 352: Europe's Reformations ((L or HU or SB) & H)
HST 353: Old Regime in Europe (SB & H)
HST 354: Revolutionary Europe (SB & H)
HST 355: Total War and the Crisis of Modernity (SB & G & H)
HST 356: Europe since 1945 (SB & G & H)
HST 358: Jewish History from Antiquity to 1492 (SB & H)
HST 359: Jewish History from 1492 to 1948 (SB & G & H)
HST 360: The Crusades: Religion & Conflict in the Middle Ages (SB & H)
HST 361: Witchcraft and Heresy in Europe ((L or HU) & H)
HST 362: Sex and Society in Classical and Medieval Europe (SB & H)

Related Area courses
AFR OR AIS OR APA OR APH OR ARS OR ASB OR ASM OR ECN OR GCU OR HPS OR JUS OR PHI OR POS OR REL OR SGS OR SOC OR TCL OR WST Elective
ENG Elective (not from ENG 101-197)
JST Elective (not from JST 131, 132, 231, or 232)
ARB 331: Arabic/Islamic Culture and Literature
ARB 335: Arabic Culture and Islam (G)
ARB 336: Introduction to the Qur'an
ARB 337: Hadith and Prophetic Tradition
ARB 341: Quran Text and Women
ARB 351: Classical Arabic Literature
ARB 352: Modern Arabic Literature in Translation
BIO 316: History of Biology: Conflicts and Controversies (H)
BIO 318: History of Medicine (HU & H)
BIO 344: Origins, Evolution, and Creation
BIO 346: The Darwinian Revolution
CHI 120: Introduction to Chinese Culture (L or HU) or SLC 120: Introduction to Chinese Culture (L or HU)
CHI 321: Chinese Literature (HU)
CHI 322: Chinese Literature (HU & G)
CHI 345: Chinese Film and Civilization
CHI 348: Pathways into Chinese Culture
CHI 430: Readings in Chinese Religions
CHI 451: Chinese Cultural History I ((HU or SB) & H)
CHI 452: Chinese Cultural History II (SB & G & H)
CHI 461: Classical Vernacular Performance Literature
CHI 470: Modern Chinese Literature and Culture
FRE 305: Readings in French Literature (G)

Related Area courses continued
ITA 321: Introduction to Italian Literature I
ITA 322: Introduction to Italian Literature II (HU)
ITA 420: Italian Cinema
ITA 430: Italian Literature of the Middle Ages (HU)
ITA 441: Dante: Divina Commedia (L or HU)
ITA 443: Italian Literature of the Renaissance (HU & H)
ITA 449: 20th-Century Italian Literature (HU & G)
JPN 115: Japanese Popular Culture: Anime, Manga, and Film (G)
JPN 414: Introduction to Classical Japanese
JPN 415: Advanced Classical Japanese
JPN 445: Readings in Modern Japanese Letters and Culture
KOR 250: Korean Culture and Society (HU & G)
KOR 321: Korean Literature in Translation
KOR 347: Korean Film and Literature (HU)
KOR 350: Women of Korea (H)
LAT 222: Survey of Roman Literature (HU) or SLC 222: Survey of Roman Literature (HU)
LAT 421: Roman Literature (HU)
LAT 422: Roman Literature (HU)
MCO 418: History of Mass Communication (SB & H)
MUS 354: Popular Music (HU)
MUS 355: American Music (HU & C & H)
MUS 356: Broadway and the American Musical (HU)
MUS 362: Rap Music and Hip Hop Culture (HU & C)
MUS 371: World Music (HU & G)
MUS 410: History of Women in Music (HU & C & H)

HST 363: Sex and Society in Early Modern Europe ((HU or SB) & H)

HST 364: Sex and Society in Modern Europe ((L or SB) & H)

HST 365: World Wars I and II: Europe's Eastern Front

HST 366: England to 1689 (SB & H)

HST 367: Modern Britain (SB & H)

HST 368: Culture and Imagination in European History (HU & H)

HST 369: History and Memory of the Holocaust

HST 370: Eastern Europe in Transition (SB & G & H)

HST 371: Religion in Russia (HU & H)

HST 373: Roman History I: Foundations and Republic

HST 374: Roman History II: The Roman Empire

HST 397: Greece and Rome at War

HST 423: The Tudor Monarchy (SB & H)

HST 424: The Stuart Monarchy (SB & H)

HST 426: The British Empire (H)

HST 427: French Revolution/Napoleonic Era (SB & H)

HST 428: Modern France (SB & G & H)

HST 429: Modern Germany (SB & G & H)

HST 431: Eastern Europe and the Balkans, Pre-1914 (SB & H)

HST 432: Eastern Europe the Balkans, 20th Century (G & H)

HST 435: The Russian Empire (SB & H)

HST 436: The Soviet Experiment (SB & G & H)

HST 438: Modern Spain ((HU or SB) & G & H)

HST 465: Women in Europe, 1750 to Present ((HU or SB) & H)

FRE 321: French Literature ((L or HU) & H)

FRE 322: French Literature (L or HU)

FRE 415: French Civilization I (HU)

FRE 416: French Civilization II (HU & G)

FRE 441: French Literature of the 17th Century (HU)

FRE 442: French Literature of the 17th Century (HU & H)

FRE 445: French Literature of the 18th Century (L or HU)

FRE 451: French Poetry of the 19th Century

FRE 452: French Novel of the 19th Century (HU)

FRE 453: Theater of the 19th Century (HU)

FRE 461: Modern Narrative (HU)

FRE 462: Modern Poetry (HU)

FRE 471: The Literature of Francophone Africa and the Caribbean (HU)

FRE 472: Franco-Canadian Civilization

GER 315: Germanic Mythology (HU & G)

GER 415: German Civilization (HU & H & G)

GER 416: German Civilization (HU & H & G)

GER 421: German Literature Survey, 800-1800 (HU)

GER 422: German Literature Survey, 1800-Today (L or HU)

GER 431: German Humor

GER 441: Fairy Tales (HU & G)

GER 453: German Literary Masterpieces on Film (HU & H & G)

GRK 142: Ancient Greek Civilization (HU & H) or SLC 142: Ancient Greek Civilization (HU & H)

GRK 221: Survey of Ancient Greek Literature (HU) or SLC 221: Survey of Ancient Greek Literature (HU)

GRK 223: Introduction to Greek and Roman Mythology (HU) or LAT 223: Introduction to Greek and Roman

POR 472: Luso-Brazilian Civilization (HU & G)

PSY 414: History of Psychology (L or SB)

PUP 412: History of the City ((L or HU) & H)

RUS 321: Foundations of Russian Literature (HU)

RUS 322: Scandals and Scoundrels: The Nineteenth-Century Russian Novel (L or HU)

RUS 323: Russian Literature and Revolution: The Twentieth Century ((L or HU) & G)

RUS 421: Pushkin (L or HU)

RUS 423: Dostoevsky and Tolstoy (L or HU)

RUS 424: Tolstoy and War and Peace in Russian Literature and Cinema (L or HU)

RUS 425: Chekhov and Russian Drama (L or HU)

RUS 430: Russian Short Story (L or HU)

RUS 441: Survey of Russian Culture ((L or HU) & G & H)

SLV 440: History of Slavic Languages (SB)

SPA 325: Introduction to Hispanic Literature (HU)

SPA 425: Foundational Texts of Spain (HU)

SPA 426: Literature and Society in Modern Spain (HU)

SPA 427: Colonial and Postcolonial Latin American Literature (L or HU)

SPA 428: Foundational Texts of Latin American Literature Since Modernismo ((L or HU) & G)

SPA 429: Writing Mexico: Major Texts ((L or HU) & G)

SPA 431: Prose of Golden Age (L or HU)

SPA 434: Drama of the Golden Age

SPA 435: Cervantes-Don Quijote ((L or HU) & H)

SPA 454: 19th-Century Spanish American Narrative

Mythology (HU) or SLC 223: Introduction to Greek and Roman Mythology (HU)

GRK 301: Ancient Greek Literature I (HU)

GRK 302: Ancient Greek Literature II (HU)

GRK 444: Heroes, Ancient and Modern (L or HU) or LAT 444: Heroes, Ancient and Modern (L or HU) or SLC 444: Heroes, Ancient and Modern (L or HU)

HEB 347: Modern Israeli Literature in Translation (HU & G) or SLC 347: Modern Israeli Literature in Translation (HU & G)

HEB 348: Israeli Society and Culture (HU & G) or SLC 348: Israeli Society and Culture (HU & G)

HEB 375: Contemporary Culture of Israel (HU & G)

HON 171: The Human Event (L or HU)

HON 272: The Human Event ((L or HU) & H)

HON 310: Justice and Law

HON 370: History of Ideas (L or HU)

HON 378: Culture and Society in England, Ireland, and Scotland (HU & H & G)

HON 379: Romantics, Victorians, and Moderns (HU & G)

HON 380: Aesthetics and Society (HU)

HON 410: Philosophy, Politics, and Law

SPA 456: 20th-Century Spanish American Fiction

SPA 464: Jaiton Works in Chicano/a Literature ((HU or SB) & C)

SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C)

SPA 472: Latin American Society: Five Case Studies (HU & H & G)

SPA 473: Old and New Spaniards: Culture and Civilization of Spain ((HU or SB) & G)

SPA 485: Chicano/a Short Story: Espanglish, Barrio y Xicanisma (L & C)

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

THE 320: History of the Theatre I (HU & H)

THE 321: History of the Theatre II (HU & H)

THE 322: Theatre History and Culture (HU & H)

THE 421: Shakespeare: Stage and Film (L or HU)

THE 425: Chekhov and Russian Drama (L or HU)

THE 430: History of Fashion

Non-U.S., Non-European courses

HST 100: Global History to 1500 (HU & H & G)

HST 101: Global History Since 1500 (HU & H & G)

HST 106: Asian Civilizations ((HU or SB) & G & H)

HST 107: Asian Civilizations (SB & G & H)

HST 108: Introduction to Japan (SB & G & H)

HST 111: Introduction to Asia (HU & H & G)

HST 114: World Social Studies (SB & G & H)

HST 201: Historical Themes in Asia

HST 203: Historical Themes in Latin America (SB & H)

HST 240: Introduction to Southeast Asia ((HU or SB) & G)

HST 245: Introduction to South Asia (HU & H & G)

HST 302: Introduction to Peace Studies ((HU or SB) & G & H)

HST 303: Studies in Asian History (SB & H)

HST 305: Studies in Latin American History (SB & H)

HST 307: Studies in African History (H)

HST 371: Religion in Russia (HU & H)

HST 372: Modern Middle East (SB & G & H)

HST 375: Colonial Latin America (SB & H)

HST 376: Modern Latin America (SB & H)

HST 378: Latin American Women: The National Period (SB & G & H)

HST 383: China (SB & H)

HST 384: China (SB & G & H)

HST 385: History of Chinese Medicine (HU & H & G)

HST 386: Interpreting China's Classics ((L or HU) & H)

HST 387: Japan ((L or SB) & H)

HST 388: Japan (SB & G & H)

HST 389: Japan Society and Values/Premod

HST 391: Modern Southeast Asia (SB & G & H)

HST 392: Modern India

HST 404: Conquest and Encounters in Colonial Latin America (L & G)

HST 435: The Russian Empire (SB & H)

HST 436: The Soviet Experiment (SB & G & H)

HST 441: Latin America and the World Economy (L & G & H)

HST 443: The United States and Latin America (SB & G & H)

HST 444: Latin American Independence ((L or HU) & G)

HST 445: 20th-Century Cuba (SB & G & H)

HST 447: Modern Mexico (SB & H)

HST 448: Mexican/U.S. Border

HST 450: Postmodern Mexico ((L or HU) & G)

HST 451: Chinese Cultural History I ((HU or SB) & H)

HST 452: Chinese Cultural History II (SB & G & H)

HST 453: The People's Republic of China (SB & G & H)

HST 456: The Vietnam War (SB & G & H)

HST 459: Gandhi and the Politics of Nonviolence

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.25 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)

- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
History - Latin America, BA

College of Liberal Arts and Sciences

Study at:
LAHISBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • HST elective that also meets Historical Awareness (H) strongly recommended • Some General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
HST 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences OR First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
HST Elective AND Historical Awareness (H)	3	C	
Related Area Course	3	C	
Social-Behavioral Sciences (SB)	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	16		

Term 2 17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam.
HST Course Outside Latin America	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - Quantitative (SQ)	4		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Maintain 2.25 GPA in HST.		
Term hours subtotal:	14	

- The sequence of history courses shown here is a suggested one. Except where prerequisites dictate the order, students should consult an academic advisor to determine the best sequence of courses for their personal plan of study.

Term 3 31 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Related Area Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		
Literacy and Critical Inquiry (L)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Maintain 2.25 GPA in HST.			
Term hours subtotal:	16		

Term 4 47 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Latin American HST Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Minimum 2.25 GPA in HST.			
Term hours subtotal:	14		

- Choosing a Social-Behavioral Sciences (SB) course that also fulfills Global Awareness (G) is recommended if G requirement has not already been satisfied through other course work.

Term 5 61 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Latin American HST Course	3	C	
Latin American HST Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Upper Division Elective	3		

- Choosing a Humanities, Arts and Design (HU) course that also fulfills Cultural Diversity (C) is recommended.

Maintain 2.25 GPA in HST.			
	Term hours subtotal:	16	

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Latin American HST Course		3	C	
Upper Division HST Course Outside Latin America		3	C	
Upper Division Related Area Course		3	C	
Upper Division Elective		3		
Elective		3		
Complete Cultural Diversity in the U.S. (C) course.				
Complete Global Awareness (G) course.				
Complete Historical Awareness (H) course.				
Maintain 2.25 GPA in HST.				
	Term hours subtotal:	15		

Term 7	92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HST 495: Methods of Historical Inquiry (L)		3	C	
HST Upper Division Elective		3	C	
Upper Division Related Area Course		3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)		3		
Upper Division Elective		3		
Maintain 2.25 GPA in HST.				
	Term hours subtotal:	15		

Term 8	107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Latin American HST Course		3	C	
Upper Division Related Area Course		3	C	
Complete 2 courses: Upper Division Elective		6		
Elective		2		
Maintain 2.25 GPA in HST.				
	Term hours subtotal:	14		

- At least 12 upper division hours in the major (HST) must be in courses offered by the College of Liberal Arts and Sciences.

- Majors complete 15 credit hours of HST courses in the geographic concentration of Latin America, at least 9 of which must be upper division.
- The Outside Latin America track comprises too many courses to list separately, but includes any HST course not in the Latin America concentration list and whose content is not centered in Latin America.
- Students must complete 15 credits of courses in Related Areas, at least 9 of which must be upper division.

Latin American HST Courses
HST 203: Historical Themes in Latin America (SB & H)
HST 305: Studies in Latin American History (SB & H)
HST 375: Colonial Latin America (SB & H)
HST 376: Modern Latin America (SB & H)
HST 378: Latin American Women: The National Period (SB & G & H)
HST 404: Conquest and Encounters in Colonial Latin America (L & G)
HST 441: Latin America and the World Economy (L & G & H)
HST 443: The United States and Latin America (SB & G & H)
HST 444: Latin American Independence ((L or HU) & G)
HST 445: 20th-Century Cuba (SB & G & H)
HST 447: Modern Mexico (SB & H)
HST 448: Mexican/U.S. Border
HST 450: Postmodern Mexico ((L or HU) & G)

HST Course Outside Latin America
HST Elective
Note: This requirement includes any HST course NOT in the Latin American HST course list and whose content is not centered in Latin America. Please see your academic advisor if you have questions.

Related Area courses
AFR OR AIS OR APA OR APH OR ARS OR ASB OR ASM OR ECN OR GCU OR HPS OR JUS OR PHI OR POS OR REL OR SGS OR SOC OR TCL OR WST Elective
ENG Elective (not from ENG 101-197)
JST Elective (not from JST 131, 132, 231, or 232)
ARB 331: Arabic/Islamic Culture and Literature
ARB 335: Arabic Culture and Islam (G)
ARB 336: Introduction to the Qur'an
ARB 337: Hadith and Prophetic Tradition
ARB 341: Quran Text and Women
ARB 351: Classical Arabic Literature
ARB 352: Modern Arabic Literature in Translation
BIO 316: History of Biology: Conflicts and Controversies (H)
BIO 318: History of Medicine (HU & H)
BIO 344: Origins, Evolution, and Creation
BIO 346: The Darwinian Revolution
CHI 120: Introduction to Chinese Culture (L or HU) or SLC 120: Introduction to Chinese Culture (L or HU)
CHI 321: Chinese Literature (HU)
CHI 322: Chinese Literature (HU & G)
CHI 345: Chinese Film and Civilization
CHI 348: Pathways into Chinese Culture
CHI 430: Readings in Chinese Religions
CHI 451: Chinese Cultural History I ((HU or SB) & H)
CHI 452: Chinese Cultural History II (SB & G & H)

CHI 461: Classical Vernacular Performance Literature

CHI 470: Modern Chinese Literature and Culture

FRE 305: Readings in French Literature (G)

FRE 321: French Literature ((L or HU) & H)

FRE 322: French Literature (L or HU)

FRE 415: French Civilization I (HU)

FRE 416: French Civilization II (HU & G)

FRE 441: French Literature of the 17th Century (HU)

FRE 442: French Literature of the 17th Century (HU & H)

FRE 445: French Literature of the 18th Century (L or HU)

FRE 451: French Poetry of the 19th Century

FRE 452: French Novel of the 19th Century (HU)

FRE 453: Theater of the 19th Century (HU)

FRE 461: Modern Narrative (HU)

FRE 462: Modern Poetry (HU)

FRE 471: The Literature of Francophone Africa and the Caribbean (HU)

FRE 472: Franco-Canadian Civilization

GER 315: Germanic Mythology (HU & G)

GER 415: German Civilization (HU & H & G)

GER 416: German Civilization (HU & H & G)

GER 421: German Literature Survey, 800-1800 (HU)

GER 422: German Literature Survey, 1800-Today (L or HU)

GER 431: German Humor

GER 441: Fairy Tales (HU & G)

GER 453: German Literary Masterpieces on Film (HU & H & G)

GRK 142: Ancient Greek Civilization (HU & H) or SLC 142: Ancient Greek Civilization (HU & H)

GRK 221: Survey of Ancient Greek Literature (HU) or SLC 221: Survey of Ancient Greek Literature (HU)

GRK 223: Introduction to Greek and Roman Mythology (HU) or LAT 223: Introduction to Greek and Roman Mythology (HU) or SLC 223: Introduction to Greek and Roman Mythology (HU)

GRK 301: Ancient Greek Literature I (HU)

GRK 302: Ancient Greek Literature II (HU)

GRK 444: Heroes, Ancient and Modern (L or HU) or LAT 444: Heroes, Ancient and Modern (L or HU) or SLC 444: Heroes, Ancient and Modern (L or HU)

HEB 347: Modern Israeli Literature in Translation (HU & G) or SLC 347: Modern Israeli Literature in Translation (HU & G)

HEB 348: Israeli Society and Culture (HU & G) or SLC 348: Israeli Society and Culture (HU & G)

HEB 375: Contemporary Culture of Israel (HU & G)

HON 171: The Human Event (L or HU)

HON 272: The Human Event ((L or HU) & H)

HON 310: Justice and Law

HON 370: History of Ideas (L or HU)

HON 378: Culture and Society in England, Ireland, and Scotland (HU & H & G)

HON 379: Romantics, Victorians, and Moderns (HU & G)

HON 380: Aesthetics and Society (HU)

HON 410: Philosophy, Politics, and Law

Related Area courses continued

ITA 321: Introduction to Italian Literature I

ITA 322: Introduction to Italian Literature II (HU)

ITA 420: Italian Cinema

ITA 430: Italian Literature of the Middle Ages (HU)

ITA 441: Dante: Divina Commedia (L or HU)

ITA 443: Italian Literature of the Renaissance (HU & H)

ITA 449: 20th-Century Italian Literature (HU & G)

JPN 115: Japanese Popular Culture: Anime, Manga, and Film (G)

JPN 414: Introduction to Classical Japanese

JPN 415: Advanced Classical Japanese

JPN 445: Readings in Modern Japanese Letters and Culture

KOR 250: Korean Culture and Society (HU & G)

KOR 321: Korean Literature in Translation

KOR 347: Korean Film and Literature (HU)

KOR 350: Women of Korea (H)

LAT 222: Survey of Roman Literature (HU) or SLC 222: Survey of Roman Literature (HU)

LAT 421: Roman Literature (HU)

LAT 422: Roman Literature (HU)

MCO 418: History of Mass Communication (SB & H)

MUS 354: Popular Music (HU)

MUS 355: American Music (HU & C & H)

MUS 356: Broadway and the American Musical (HU)

MUS 362: Rap Music and Hip Hop Culture (HU & C)

MUS 371: World Music (HU & G)

MUS 410: History of Women in Music (HU & C & H)

POR 472: Luso-Brazilian Civilization (HU & G)

PSY 414: History of Psychology (L or SB)

PUP 412: History of the City ((L or HU) & H)

RUS 321: Foundations of Russian Literature (HU)

RUS 322: Scandals and Scoundrels: The Nineteenth-Century Russian Novel (L or HU)

RUS 323: Russian Literature and Revolution: The Twentieth Century ((L or HU) & G)

RUS 421: Pushkin (L or HU)

RUS 423: Dostoevsky and Tolstoy (L or HU)

RUS 424: Tolstoy and War and Peace in Russian Literature and Cinema (L or HU)

RUS 425: Chekhov and Russian Drama (L or HU)

RUS 430: Russian Short Story (L or HU)

RUS 441: Survey of Russian Culture ((L or HU) & G & H)

SLV 440: History of Slavic Languages (SB)

SPA 325: Introduction to Hispanic Literature (HU)

SPA 425: Spanish Literature (HU)

SPA 426: Spanish Literature (HU)

SPA 427: Spanish American Literature (L or HU)

SPA 428: Spanish American Literature ((L or HU) & G)

SPA 429: Mexican Literature ((L or HU) & G)

SPA 431: Prose of Golden Age (L or HU)

SPA 434: Drama of the Golden Age

SPA 435: Cervantes-Don Quijote ((L or HU) & H)

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 464: Mexican American Literature ((HU or SB) & C)

SPA 471: Civilization of the Spanish Southwest ((L or HU) & C)

SPA 472: Spanish American Civilization (HU & H & G)

SPA 473: Spanish Civilization ((HU or SB) & G)

SPA 485: Mexican American Short Story (L & C)

SPA 486: Mexican American Novel

SPA 487: Mexican American Drama

THE 320: History of the Theatre I (HU & H)

THE 321: History of the Theatre II (HU & H)

THE 322: Theatre History and Culture (HU & H)

THE 421: Shakespeare: Stage and Film (L or HU)

THE 425: Chekhov and Russian Drama (L or HU)

THE 430: History of Fashion

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.25 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
History - United States, BA

College of Liberal Arts and Sciences

Study at:
LAHISBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
U.S. HST Course AND Historical Awareness (H)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • Choosing a U.S. HST course that also fulfills Historical Awareness (H) is recommended
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
HST 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences OR First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Related Area Course	3	C	
Social-Behavioral Sciences (SB)	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	16		

Term 2 17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam. • The sequence of history courses shown here is a suggested one. Except for courses marked "critical," and where prerequisites dictate the order, consult an academic advisor to determine the best
HST Elective	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.25 GPA in HST.			
Term hours subtotal:	14		

sequence of courses for your personal plan of study.

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	HST Course (Non-U.S./Non-European)	3	C	• Many General Studies courses can overlap with major requirements, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Humanities, Arts and Design (HU)	3		
	Literacy and Critical Inquiry (L)	3		
	Complete First-Year Composition requirement.			
	Complete Mathematics (MA) requirement.			
	Maintain 2.25 GPA in HST.			
	Term hours subtotal:	16		

Term 4	47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	U.S. HST Course	3	C	• Choosing a Social-Behavioral Sciences (SB) course that also fulfills Global Awareness (G) is recommended if G requirement has not already been satisfied through other course work.
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Maintain 2.25 GPA in HST.			
	Term hours subtotal:	14		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	Upper Division U.S. HST Course	3	C	• Choosing a Humanities, Arts and Design (HU) course that also fulfills Cultural Diversity (C) is recommended.
	Related Area Course	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
	Elective	2		
	Maintain 2.25 GPA in HST.			
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

Upper Division U.S. HST Course	3	C
Upper Division HST Course Non-U.S./Non European	3	C
Upper Division Related Area Course	3	C
Upper Division Elective	3	
Elective	3	
Complete Cultural Diversity in the U.S. (C) course.		
Complete Global Awareness (G) course.		
Complete Historical Awareness (H) course.		
Maintain 2.25 GPA in HST.		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HST 495: Methods of Historical Inquiry (L)	3	C	
HST Upper Division Elective	3	C	
Upper Division Related Area Course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division U.S. HST Course	3	C	
Upper Division Related Area Course	3	C	
Complete 3 courses: Upper Division Elective	9		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	15		

- At least 12 upper division hours in the major (HST) must be in courses offered by the College of Liberal Arts and Sciences.
- Majors complete 15 credit hours of HST courses in the United States geographic concentration, at least 9 of which must be upper division.
- Students must complete 15 credits of courses in Related Areas, at least 9 of which must be upper division.

United States (U.S.) HST Courses
HST 109: United States to 1865 ((HU or SB) & H)
HST 110: United States Since 1865 (SB & H)
HST 112: Foundations of Democracy
HST 113: United States and Arizona Social Studies (SB & H)
HST 204: Historical Themes in the US
HST 210: American Social History ((L or SB) & H)
HST 211: Jews and Judaism in America (SB & H)
HST 306: Studies in United States History ((HU or SB) & H)
HST 313: American Cultural History to 1865 (SB & H)
HST 314: American Cultural History Since 1865 ((HU or SB) & H)
HST 315: Political History of the U. S. (SB & H)
HST 316: 20th-Century U.S. Foreign Relations (SB & H)
HST 317: History of Postwar U.S. Conservatism
HST 320: U.S. Urban History since 1850 (SB & H)
HST 321: Constitutional History/US to 1865 (SB & H)
HST 322: Constitutional History of the United States Since 1865 (H)
HST 323: Historical Studies in Race, Crime, and the Law
HST 325: Immigration and Ethnicity in the United States (SB & H & C)
HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)
HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)
HST 329: Women in 20th-Century U.S. West (H & C)
HST 331: Mexican American History to 1900 (SB & H & C)

Related Area courses
AFR OR AIS OR APA OR APH OR ARS OR ASB OR ASM OR ECN OR GCU OR HPS OR JUS OR PHI OR POS OR REL OR SGS OR SOC OR TCL OR WST Elective
ENG Elective (not from ENG 101-197)
JST Elective (not from JST 131, 132, 231, or 232)
ARB 331: Arabic/Islamic Culture and Literature
ARB 335: Arabic Culture and Islam (G)
ARB 336: Introduction to the Qur'an
ARB 337: Hadith and Prophetic Tradition
ARB 341: Quran Text and Women
ARB 351: Classical Arabic Literature
ARB 352: Modern Arabic Literature in Translation
BIO 316: History of Biology: Conflicts and Controversies (H)
BIO 318: History of Medicine (HU & H)
BIO 344: Origins, Evolution, and Creation
BIO 346: The Darwinian Revolution
CHI 120: Introduction to Chinese Culture (L or HU) or SLC 120: Introduction to Chinese Culture (L or HU)
CHI 321: Chinese Literature (HU)
CHI 322: Chinese Literature (HU & G)
CHI 345: Chinese Film and Civilization
CHI 348: Pathways into Chinese Culture
CHI 430: Readings in Chinese Religions
CHI 451: Chinese Cultural History I ((HU or SB) & H)
CHI 452: Chinese Cultural History II (SB & G & H)
CHI 461: Classical Vernacular Performance Literature
CHI 470: Modern Chinese Literature and Culture
FRE 305: Readings in French Literature (G)

Related Area courses continued
ITA 321: Introduction to Italian Literature I
ITA 322: Introduction to Italian Literature II (HU)
ITA 420: Italian Cinema
ITA 430: Italian Literature of the Middle Ages (HU)
ITA 441: Dante: Divina Commedia (L or HU)
ITA 443: Italian Literature of the Renaissance (HU & H)
ITA 449: 20th-Century Italian Literature (HU & G)
JPN 115: Japanese Popular Culture: Anime, Manga, and Film (G)
JPN 414: Introduction to Classical Japanese
JPN 415: Advanced Classical Japanese
JPN 445: Readings in Modern Japanese Letters and Culture
KOR 250: Korean Culture and Society (HU & G)
KOR 321: Korean Literature in Translation
KOR 347: Korean Film and Literature (HU)
KOR 350: Women of Korea (H)
LAT 222: Survey of Roman Literature (HU) or SLC 222: Survey of Roman Literature (HU)
LAT 421: Roman Literature (HU)
LAT 422: Roman Literature (HU)
MCO 418: History of Mass Communication (SB & H)
MUS 354: Popular Music (HU)
MUS 355: American Music (HU & C & H)
MUS 356: Broadway and the American Musical (HU)
MUS 362: Rap Music and Hip Hop Culture (HU & C)
MUS 371: World Music (HU & G)
MUS 410: History of Women in Music (HU & C & H)

HST 332: Mexican American History Since 1900 (SB & H & C)

HST 333: African American History to 1865 (SB & H & C)

HST 334: African American History Since 1865 ((HU or SB) & C & H)

HST 335: History of Black Women in America (SB & H)

HST 337: American Indian History to 1900 ((HU or SB) & C & H)

HST 338: American Indian History since 1900 ((HU or SB) & C & H)

HST 340: American Military History (SB & H)

HST 341: U.S. West 19th Century (SB & H)

HST 342: U.S. West 20th Century (SB & H)

HST 343: American Southwest ((L or SB) & H)

HST 344: Arizona (SB & H)

HST 345: Environmental History (L)

HST 400: Topics in American Historical Periods

HST 405: Colonial American History to 1763 (SB & H)

HST 406: American Revolution/1763-1789 (SB & H)

HST 407: Early U.S. Republic/1789-1850 ((L or SB) & H)

HST 408: Civil War and Reconstruction ((L or SB) & H)

HST 409: Emergence Modern U.S. 1877-1918 (SB & H)

HST 410: Modern U.S., 1918 to1945 (SB & H)

HST 411: Postwar U.S., 1945-1973 (SB & H)

HST 412: Contemporary U.S., 1973-Present (SB & H)

HST 413: Contemporary America ((L or SB) & H)

HST 414: Political Thought and Leadership

FRE 321: French Literature ((L or HU) & H)

FRE 322: French Literature (L or HU)

FRE 415: French Civilization I (HU)

FRE 416: French Civilization II (HU & G)

FRE 441: French Literature of the 17th Century (HU)

FRE 442: French Literature of the 17th Century (HU & H)

FRE 445: French Literature of the 18th Century (L or HU)

FRE 451: French Poetry of the 19th Century

FRE 452: French Novel of the 19th Century (HU)

FRE 453: Theater of the 19th Century (HU)

FRE 461: Modern Narrative (HU)

FRE 462: Modern Poetry (HU)

FRE 471: The Literature of Francophone Africa and the Caribbean (HU)

FRE 472: Franco-Canadian Civilization

GER 315: Germanic Mythology (HU & G)

GER 415: German Civilization (HU & H & G)

GER 416: German Civilization (HU & H & G)

GER 421: German Literature Survey, 800-1800 (HU)

GER 422: German Literature Survey, 1800-Today (L or HU)

GER 431: German Humor

GER 441: Fairy Tales (HU & G)

GER 453: German Literary Masterpieces on Film (HU & H & G)

GRK 142: Ancient Greek Civilization (HU & H) or SLC 142: Ancient Greek Civilization (HU & H)

GRK 221: Survey of Ancient Greek Literature (HU) or SLC 221: Survey of Ancient Greek Literature (HU)

GRK 223: Introduction to Greek and Roman Mythology (HU) or LAT 223: Introduction to Greek and Roman

POR 472: Luso-Brazilian Civilization (HU & G)

PSY 414: History of Psychology (L or SB)

PUP 412: History of the City ((L or HU) & H)

RUS 321: Foundations of Russian Literature (HU)

RUS 322: Scandals and Scoundrels: The Nineteenth-Century Russian Novel (L or HU)

RUS 323: Russian Literature and Revolution: The Twentieth Century ((L or HU) & G)

RUS 421: Pushkin (L or HU)

RUS 423: Dostoevsky and Tolstoy (L or HU)

RUS 424: Tolstoy and War and Peace in Russian Literature and Cinema (L or HU)

RUS 425: Chekhov and Russian Drama (L or HU)

RUS 430: Russian Short Story (L or HU)

RUS 441: Survey of Russian Culture ((L or HU) & G & H)

SLV 440: History of Slavic Languages (SB)

SPA 325: Introduction to Hispanic Literature (HU)

SPA 425: Spanish Literature (HU)

SPA 426: Spanish Literature (HU)

SPA 427: Spanish American Literature (L or HU)

SPA 428: Spanish American Literature ((L or HU) & G)

SPA 429: Mexican Literature ((L or HU) & G)

SPA 431: Prose of Golden Age (L or HU)

SPA 434: Drama of the Golden Age

SPA 435: Cervantes-Don Quijote ((L or HU) & H)

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

HST 415: Unequal Sisters: Women and Political and Cultural Change ((L or SB) & H & C)

HST 416: Western Rivers (L & H)

HST 443: The United States and Latin America (SB & G & H)

HST 448: Mexican/U.S. Border

HST 449: Mexican Immigration to the U.S. ((L or SB) & H & C)

HST 456: The Vietnam War (SB & G & H)

Non-U.S., Non-European courses

HST 100: Global History to 1500 (HU & H & G)

HST 101: Global History Since 1500 (HU & H & G)

HST 106: Asian Civilizations ((HU or SB) & G & H)

HST 107: Asian Civilizations (SB & G & H)

HST 108: Introduction to Japan (SB & G & H)

HST 111: Introduction to Asia (HU & H & G)

HST 114: World Social Studies (SB & G & H)

Mythology (HU) or SLC 223: Introduction to Greek and Roman Mythology (HU)

GRK 301: Ancient Greek Literature I (HU)

GRK 302: Ancient Greek Literature II (HU)

GRK 444: Heroes, Ancient and Modern (L or HU) or LAT 444: Heroes, Ancient and Modern (L or HU) or SLC 444: Heroes, Ancient and Modern (L or HU)

HEB 347: Modern Israeli Literature in Translation (HU & G) or SLC 347: Modern Israeli Literature in Translation (HU & G)

HEB 348: Israeli Society and Culture (HU & G) or SLC 348: Israeli Society and Culture (HU & G)

HEB 375: Contemporary Culture of Israel (HU & G)

HON 171: The Human Event (L or HU)

HON 272: The Human Event ((L or HU) & H)

HON 310: Justice and Law

HON 370: History of Ideas (L or HU)

HON 378: Culture and Society in England, Ireland, and Scotland (HU & H & G)

HON 379: Romantics, Victorians, and Moderns (HU & G)

HON 380: Aesthetics and Society (HU)

HON 410: Philosophy, Politics, and Law

SPA 464: Mexican American Literature ((HU or SB) & C)

SPA 471: Civilization of the Spanish Southwest ((L or HU) & C)

SPA 472: Spanish American Civilization (HU & H & G)

SPA 473: Spanish Civilization ((HU or SB) & G)

SPA 485: Mexican American Short Story (L & C)

SPA 486: Mexican American Novel

SPA 487: Mexican American Drama

THE 320: History of the Theatre I (HU & H)

THE 321: History of the Theatre II (HU & H)

THE 322: Theatre History and Culture (HU & H)

THE 421: Shakespeare: Stage and Film (L or HU)

THE 425: Chekhov and Russian Drama (L or HU)

THE 430: History of Fashion

HST 201: Historical Themes in Asia

HST 203: Historical Themes in Latin America (SB & H)

HST 240: Introduction to Southeast Asia ((HU or SB) & G)

HST 245: Introduction to South Asia (HU & H & G)

HST 302: Introduction to Peace Studies ((HU or SB) & G & H)

HST 303: Studies in Asian History (SB & H)

HST 305: Studies in Latin American History (SB & H)

HST 307: Studies in African History (H)

HST 371: Religion in Russia (HU & H)

HST 372: Modern Middle East (SB & G & H)

HST 375: Colonial Latin America (SB & H)

HST 376: Modern Latin America (SB & H)

HST 378: Latin American Women: The National Period (SB & G & H)

HST 383: China (SB & H)

HST 384: China (SB & G & H)

HST 385: History of Chinese Medicine (HU & H & G)

HST 386: Interpreting China's Classics ((L or HU) & H)

HST 387: Japan ((L or SB) & H)

HST 388: Japan (SB & G & H)

HST 389: Japan Society and Values/Premod

HST 391: Modern Southeast Asia (SB & G & H)

HST 392: Modern India

HST 404: Conquest and Encounters in Colonial Latin America (L & G)

HST 435: The Russian Empire (SB & H)

HST 436: The Soviet Experiment (SB & G & H)

HST 441: Latin America and the World Economy (L & G & H)

HST 443: The United States and Latin America (SB & G & H)

HST 444: Latin American Independence ((L or HU) & G)

HST 445: 20th-Century Cuba (SB & G & H)

HST 447: Modern Mexico (SB & H)

HST 448: Mexican/U.S. Border

HST 450: Postmodern Mexico ((L or HU) & G)

HST 451: Chinese Cultural History I ((HU or SB) & H)

HST 452: Chinese Cultural History II (SB & G & H)

HST 453: The People's Republic of China (SB & G & H)

HST 456: The Vietnam War (SB & G & H)

HST 459: Gandhi and the Politics of Nonviolence

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.25 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)

- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
History, BA

College of Liberal Arts and Sciences

Study at: Online

LAHISBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST Primary Concentration Course AND Historical Awareness (H)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU 101 or College-specific equivalent First Year Seminar is required for all freshman students. ASU 101 is not required of transfer students. • All HST classes for this major must be offered by the College of Liberal Arts and Sciences. • The sequence of history courses shown here is a suggested one. Except where prerequisites dictate the order, students should consult an academic advisor to determine the best sequence of courses for their personal plan of study.
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Maintain 2.25 GPA in HST.			
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	• ASU Mathematics Placement Test score determines placement in mathematics course. • Many General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 2 - A 14 - 20 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

Term 2 - B 21 - 27 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST Secondary Concentration Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.25 GPA in HST.			
Term hours subtotal:	7		

Term 3 - A 28 - 34 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HST Primary Concentration Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Maintain 2.25 GPA in HST.			
Term hours subtotal:	7		

Term 3 - B 35 - 41 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Related Area Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 42 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

HST Secondary Concentration Course	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	6		

Term 4 - B 48 - 53 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Natural Science - Quantitative (SQ)	4		
Elective	2		
Term hours subtotal:	6		

Term 5 - A 54 - 59 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division HST Primary Concentration Course	3	C	• Choosing a Humanities, Arts and Design (HU) course that also fulfills the Global Awareness (G) requirement is recommended if these requirements have not already been satisfied through major courses.
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	6		

Term 5 - B 60 - 65 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division HST Secondary Concentration Course	3	C	• Choosing a Social-Behavioral Sciences (SB) course that also satisfies the Cultural Diversity (C) requirement is recommended.
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	6		

Term 6 - A 66 - 72 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division HST Primary Concentration Course	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	7		

Term 6 - B 73 - 78 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
Related Area Course	3	C	
Social-Behavioral Sciences (SB)	3		

★ Complete Cultural Diversity in the U.S. (C) course.			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
	Term hours subtotal:	6	

Term 7 - A 79 - 84 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Upper Division Related Area Course	3	C	
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 7 - B 85 - 90 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division HST Primary Concentration Course	3	C	
Elective	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	6		

Term 8 - A 91 - 96 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Related Area Course	6	C	
Term hours subtotal:	6		

Term 8 - B 97 - 102 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HST 495: Methods of Historical Inquiry (L)	3	C	
Upper Division Elective	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	6		

Term 9 - A 103 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HST Upper Division Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 2.25 GPA in HST.			
Term hours subtotal:	6		

Term 9 - B 109 - 114 Credit Hours	**Hours**	**Minimum Grade**	**Notes**

Complete 2 courses: Upper Division Elective	6	
Term hours subtotal:	6	

Term 10 - A 115 - 120 Credit Hours Necessary course signified by ⭐	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Elective	6		
⭐ Maintain 2.25 GPA in HST.			
Term hours subtotal:	6		

- All History (HST) courses for this major must be offered by the College of Liberal Arts and Sciences.
- From the two concentrations offered in the online degree in History (World and United States), students must choose a primary and a secondary concentration, completing 15 credit hours in the primary concentration and 9 credit hours in the secondary concentration.
- Students complete 15 hours of Related Area courses, of which 9 hours must be upper division. Related Area courses may not be from ENG 101-194.

United States Concentration
HST 109: United States to 1865 ((HU or SB) & H)
HST 110: United States Since 1865 (SB & H)
HST 325: Immigration and Ethnicity in the United States (SB & H & C)
HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)
HST 340: American Military History (SB & H)
HST 406: American Revolution/1763-1789 (SB & H)
HST 408: Civil War and Reconstruction ((L or SB) & H)
HST 413: Contemporary America ((L or SB) & H)
HST 456: The Vietnam War (SB & G & H)

World Concentration
HST 100: Global History to 1500 (HU & H & G)
HST 101: Global History Since 1500 (HU & H & G)
HST 303: China,Japan & East Asia in World History (SB & H)
HST 304: Europe in World History Since 1789 (SB & H), Europe in World History to 1715 (SB & H), Witchcraft and Christianity in the Atlantic World (SB & H)
HST 361: Witchcraft and Heresy in Europe ((L or HU) & H)
HST 364: Sex and Society in Modern Europe ((L or SB) & H)
HST 372: Modern Middle East (SB & G & H)
HST 391: Modern Southeast Asia (SB & G & H)
HST 456: The Vietnam War (SB & G & H)

Related Area
AFR Elective
APA Elective
ARS Elective
ASB Elective
ASM Elective
ECN Elective
ENG Elective
GCU Elective
JUS Elective
PHI Elective
POS Elective
REL Elective
SOC Elective
TCL Elective
WST Elective
MCO 418: History of Mass Communication (SB & H)
MUS 354: Popular Music (HU)

MUS 355: American Music (HU & C & H)

MUS 371: World Music (HU & G)

SPA 325: Introduction to Hispanic Literature (HU)

SPA 425: Foundational Texts of Spain (HU)

SPA 426: Literature and Society in Modern Spain (HU)

SPA 427: Colonial and Postcolonial Latin American Literature (L or HU)

SPA 428: Foundational Texts of Latin American Literature Since Modernismo ((L or HU) & G)

SPA 429: Writing Mexico: Major Texts ((L or HU) & G)

SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C)

SPA 472: Latin American Society: Five Case Studies (HU & H & G)

SPA 473: Old and New Spaniards: Culture and Civilization of Spain ((HU or SB) & G)

SPA 486: Mexican American Novel

THE 322: Theatre History and Culture (HU & H)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.25 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
History (Secondary Education), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAHISSEBA

Please pay special attention to the milestones in term 4, and note that students must have a minimum 2.50 cumulative Program.

Term 1 0 - 16 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
HST 100: Global History to 1500 (HU & H & G) OR HST 101: Global History Since 1500 (HU & H & G) OR HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
HST 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences OR First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	2		
Minimum 2.25 GPA in HST.			
Term hours subtotal:	16		

Term 2 17 - 33 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
HST 100: Global History to 1500 (HU & H & G) OR HST 101: Global History Since 1500 (HU & H & G) OR HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	• Students are encouraged to select free electives from courses in geography, political science, and economics, especially if preparing to teach middle grade (6-8) social science.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	

Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	Barrett Honors students may use their research and thesis hours as electives.
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 2.25 GPA in HST.			
Milestone: Apply for DPS Fingerprint Clearance Card.			
Term hours subtotal:	17		

Term 3 34 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BLE 220: Foundations of Structured English Immersion	3	C	• Meeting with a Teachers College advisor is recommended for more information on student teaching, required exams for certification, and career path.
HST 100: Global History to 1500 (HU & H & G) OR HST 101: Global History Since 1500 (HU & H & G) OR HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Minimum 2.25 GPA in HST.			
Term hours subtotal:	14		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS) or EDT 321: Computer Literacy: Mobile Technologies and Your World (CS)	3	C	
HST 100: Global History to 1500 (HU & H & G) OR HST 101: Global History Since 1500 (HU & H & G) OR HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Milestone: Complete online intent to progress form (meet with SHPRS advisor)			
Milestone: DPS fingerprint clearance card on file with MLFTC advising office (to be uploaded with iTeachAZ application)			

Milestone: Must attend an iTeachAZ Enrollment Workshop		
Minimum 2.25 GPA in HST.		
Term hours subtotal:	16	

Term 5 64 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EDP 313: Childhood and Adolescence (SB)	3	C	• POS 417 is recommended for the elective course if students have not yet satisfied the AZ Constitution requirement for teacher certification.
SED 396: Clinical Experience I	1	Y	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
Upper Division Non-U.S. HST course	3	C	
Upper Division United States HST course	3	C	
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Minimum 2.25 GPA in HST.			
Term hours subtotal:	16		

Term 6 80 - 95 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HST 480: Methods of Teaching History: Classroom Resources	3	C	
HST 495: Methods of Historical Inquiry (L)	3	C	
SED 397: Clinical Experience II	1	Y	
SPE 417: Inclusion Practices at the Secondary Level	3	C	
Upper Division United States HST course	3	C	
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Minimum 2.25 GPA in HST.			
Term hours subtotal:	16		

Term 7 96 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HST 481: Methods of Teaching History: Community Resources	3	C	• All other degree requirements must be completed prior to student teaching. Only one course will be approved to take concurrently with student teaching. • Students must pass the Secondary Professional Knowledge Exam and the History Subject Knowledge Exam to obtain secondary education teacher certification.
RDG 323: Literacy Processes in Content Areas	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
SED 496: Clinical Experience III	1	Y	
Upper Division Non-U.S. HST course	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Minimum 2.25 GPA in HST.			

Term hours subtotal:	13	

Completing these exams prior to student teaching is highly recommended. Students who wish to be "appropriately certified" and "highly qualified" for middle grade social science must also take the Middle Grades Social Science test. See Arizona Dept. of Education.

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	Y	• Students must either have passed the Constitutions of the United States and Arizona AEPA exam or have completed coursework covering this requirement within one year of initial certification.
★ Minimum 2.50 GPA ASU Cumulative.			
★ Minimum 2.25 GPA in HST.			
Term hours subtotal:	12		

- At least 12 upper division hours in History (HST) must be in courses offered by the College of Liberal Arts and Sciences.

Upper Divison United States History	Upper Division Non-U.S. History
HST 306: Studies in United States History ((HU or SB) & H)	HST 302: Introduction to Peace Studies ((HU or SB) & G & H)
HST 313: American Cultural History to 1865 (SB & H)	HST 303: Studies in Asian History (SB & H)
HST 314: American Cultural History Since 1865 ((HU or SB) & H)	HST 304: Studies in European History (SB & H)
HST 315: Political History of the U. S. (SB & H)	HST 305: Studies in Latin American History (SB & H)
HST 316: 20th-Century U.S. Foreign Relations (SB & H)	HST 307: Studies in African History (H)
HST 317: History of Postwar U.S. Conservatism	HST 309: Exploration and Empire ((L or HU) & H)
HST 320: U.S. Urban History since 1850 (SB & H)	HST 326: The Global History of the Trans-Atlantic Slave Trade (SB & H)
HST 321: Constitutional History/US to 1865 (SB & H)	HST 346: Ancient Greece II: Late Classical and Hellenistic Period (SB & H)
HST 322: Constitutional History of the United States Since 1865 (H)	HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War
HST 323: Historical Studies in Race, Crime, and the Law	HST 348: Rome (SB & H)
	HST 349: Early Middle Ages ((HU or SB) & H)

HST 325: Immigration and Ethnicity in the United States (SB & H & C)

HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)

HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)

HST 329: Women in 20th-Century U.S. West (H & C)

HST 331: Mexican American History to 1900 (SB & H & C)

HST 332: Mexican American History Since 1900 (SB & H & C)

HST 333: African American History to 1865 (SB & H & C)

HST 334: African American History Since 1865 ((HU or SB) & C & H)

HST 335: History of Black Women in America (SB & H)

HST 337: American Indian History to 1900 ((HU or SB) & C & H)

HST 338: American Indian History since 1900 ((HU or SB) & C & H)

HST 340: American Military History (SB & H)

HST 341: U.S. West 19th Century (SB & H)

HST 342: U.S. West 20th Century (SB & H)

HST 343: American Southwest ((L or SB) & H)

HST 344: Arizona (SB & H)

HST 345: Environmental History (L)

HST 400: Topics in American Historical Periods

HST 405: Colonial American History to 1763 (SB & H)

HST 406: American Revolution/1763-1789 (SB & H)

HST 407: Early U.S. Republic/1789-1850 ((L or SB) & H)

HST 408: Civil War and Reconstruction ((L or SB) & H)

HST 409: Emergence Modern U.S. 1877-1918 (SB & H)

HST 350: Later Middle Ages ((HU or SB) & H)

HST 351: Renaissance Europe ((L or HU or SB) & H)

HST 352: Europe's Reformations ((L or HU or SB) & H)

HST 353: Old Regime in Europe (SB & H)

HST 354: Revolutionary Europe (SB & H)

HST 355: Total War and the Crisis of Modernity (SB & G & H)

HST 356: Europe since 1945 (SB & G & H)

HST 358: Jewish History from Antiquity to 1492 (SB & H)

HST 359: Jewish History from 1492 to 1948 (SB & G & H)

HST 360: The Crusades: Religion & Conflict in the Middle Ages (SB & H)

HST 361: Witchcraft and Heresy in Europe ((L or HU) & H)

HST 362: Sex and Society in Classical and Medieval Europe (SB & H)

HST 363: Sex and Society in Early Modern Europe ((HU or SB) & H)

HST 364: Sex and Society in Modern Europe ((L or SB) & H)

HST 365: World Wars I and II: Europe's Eastern Front

HST 366: England to 1689 (SB & H)

HST 367: Modern Britain (SB & H)

HST 368: Culture and Imagination in European History (HU & H)

HST 369: History and Memory of the Holocaust

HST 370: Eastern Europe in Transition (SB & G & H)

HST 371: Religion in Russia (HU & H)

HST 372: Modern Middle East (SB & G & H)

HST 373: Roman History I: Foundations and Republic

HST 374: Roman History II: The Roman Empire

HST 410: Modern U.S., 1918 to1945 (SB & H)

HST 411: Postwar U.S., 1945-1973 (SB & H)

HST 412: Contemporary U.S., 1973-Present (SB & H)

HST 413: Contemporary America ((L or SB) & H)

HST 414: Political Thought and Leadership

HST 415: Unequal Sisters: Women and Political and Cultural Change ((L or SB) & H & C)

HST 416: Western Rivers (L & H)

HST 418: The Hispanic Southwest (SB)

HST 419: 20th Century Chicano/a History

HST 443: The United States and Latin America (SB & G & H)

HST 448: Mexican/U.S. Border

HST 449: Mexican Immigration to the U.S. ((L or SB) & H & C)

HST 456: The Vietnam War (SB & G & H)

HST 375: Colonial Latin America (SB & H)

HST 376: Modern Latin America (SB & H)

HST 378: Latin American Women: The National Period (SB & G & H)

HST 383: China (SB & H)

HST 384: China (SB & G & H)

HST 385: History of Chinese Medicine (HU & H & G)

HST 386: Interpreting China's Classics ((L or HU) & H)

HST 387: Japan ((L or SB) & H)

HST 388: Japan (SB & G & H)

HST 389: Japan Society and Values/Premod

HST 391: Modern Southeast Asia (SB & G & H)

HST 392: Modern India

HST 397: Greece and Rome at War

HST 404: Conquest and Encounters in Colonial Latin America (L & G)

HST 423: The Tudor Monarchy (SB & H)

HST 424: The Stuart Monarchy (SB & H)

HST 426: The British Empire (H)

HST 427: French Revolution/Napoleonic Era (SB & H)

HST 428: Modern France (SB & G & H)

HST 429: Modern Germany (SB & G & H)

HST 430: The Ottoman Empire in the Classical Period

HST 431: Eastern Europe and the Balkans, Pre-1914 (SB & H)

HST 432: Eastern Europe the Balkans, 20th Century (G & H)

HST 435: The Russian Empire (SB & H)

HST 436: The Soviet Experiment (SB & G & H)

HST 438: Modern Spain ((HU or SB) & G & H)

HST 441: Latin America and the World Economy (L & G & H)

HST 443: The United States and Latin America (SB & G & H)

HST 444: Latin American Independence ((L or HU) & G)

HST 445: 20th-Century Cuba (SB & G & H)

HST 447: Modern Mexico (SB & H)

HST 448: Mexican/U.S. Border

HST 450: Postmodern Mexico ((L or HU) & G)

HST 451: Chinese Cultural History I ((HU or SB) & H)

HST 452: Chinese Cultural History II (SB & G & H)

HST 453: The People's Republic of China (SB & G & H)

HST 456: The Vietnam War (SB & G & H)

HST 459: Gandhi and the Politics of Nonviolence

HST 465: Women in Europe, 1750 to Present ((HU or SB) & H)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Integrated Studies, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAISTBA

Students may not be admitted directly to the BA in Integrated Studies. This degree program is only for students who l
ASU, who have a cumulative gpa of 3.25, and whose study interests are not met by an already-existing major offered
are meet the above qualifications and who have faculty mentors in their areas of interest are invited to meet with the C
to discuss the possibility of being allowed to pursue this opportunity. Please call 480-965-6506480-965-6506 to schec

Term 1 0 - 14 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Mathematics (MA)	3	C	
Social-Behavioral Sciences (SB)	3		
Minimum 3.25 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 2 15 - 29 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Computer/Statistics/Quantitative Applications (CS)	3		

Elective	2	
Minimum 3.25 GPA ASU Cumulative.		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	15	

Term 3 30 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Minimum 3.25 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Term hours subtotal:	14		

Term 4 44 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Minimum 3.25 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: Approved integrated study courses; determined by advisor.	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Upper Division Elective	6		
Minimum 3.25 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ *Complete 2 courses:* Upper Division Approved integrated study courses; determined by advisor.	6	C	
★ *Complete 2 courses:* Approved integrated study courses; determined by advisor.	6	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Minimum 3.25 GPA ASU Cumulative.			
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 4 courses:* Upper Division Approved integrated study courses; determined by advisor.	12	C	
★ Approved integrated study courses; determined by advisor.	3	C	
Minimum 3.25 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 4 courses:* Upper Division Approved integrated study courses; determined by advisor.	12	C	
Minimum 3.25 GPA ASU Cumulative.			
Upper Division Elective	3		
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.25 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Integrated Studies, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAISTBS

Students may not be admitted directly to the BS in Integrated Studies. This degree program is only for students who h
ASU, who have a cumulative gpa of 3.25, and whose study interests are not met by an already-existing major offered
are meet the above qualifications and who have faculty mentors in their areas of interest are invited to meet with the C
to discuss the possibility of being allowed to pursue this opportunity. Please call 480-965-6506480-965-6506 to schec

Term 1 0 - 16 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Mathematics (MA)	3	C	
Complete 2 courses: Elective	6		
Minimum 3.25 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 2 17 - 31 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 3.25 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 3	32 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	CLAS Science and Society Elective	3	C	Before registering in term 4 students must meet with an advisor in the CLAS Office of Student and Academic Programs to develop an approved program of integrated study courses.
	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete Mathematics (MA) requirement.			
	Minimum 3.25 GPA ASU Cumulative.			
	Complete First-Year Composition requirement.			
	Term hours subtotal:	13		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Approved integrated study courses; determined by advisor.	3	C	
	Literacy and Critical Inquiry (L)	3		
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
	Social-Behavioral Sciences (SB)	3		
	Elective	3		
	Minimum 3.25 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	Complete 3 courses: Approved integrated study courses; determined by advisor.	9	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Elective	3		
	Minimum 3.25 GPA ASU Cumulative.			
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	Complete 2 courses: Upper Division Approved integrated study courses; determined by advisor.	6	C	
	Approved integrated study courses; determined by advisor.	3	C	
	Upper Division CLAS Science and Society Elective	3	C	
	Upper Division Literacy and Critical Inquiry (L)	3		
	Minimum 3.25 GPA ASU Cumulative.			
	Complete Cultural Diversity in the U.S. (C) course(s).			

Complete Global Awareness (G) course(s).		
Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 4 courses: Upper Division Approved integrated study courses; determined by advisor.	12	C	
Upper Division Elective	3		
Minimum 3.25 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 4 courses: Upper Division Approved integrated study courses; determined by advisor.	12	C	
Upper Division Elective	3		
Minimum 3.25 GPA ASU Cumulative.			
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.25 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
International Letters and Cultures, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LASLCBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement into Mathematics course. • ASU 101 or College Specific equivalent First Year Seminar required of all freshman students. • Students in this major must be eligible to take a 200-level or above selected target language course in the first term.
SLC 191: First-Year Seminar	1		
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Approved selected language course	4-5	C	
Mathematics (MA) (MAT 142 recommended)	3	C	
Milestone: Minimum cumulative 3.0 GPA in primary target language courses.			
Minimum 2.33 GPA ASU Cumulative.			
Term hours subtotal:	14-15		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	Start planning your study abroad experience. Learn about faculty directed summer programs offered through the School of International Letters and Cultures. Meet with a School of International Letters and Cultures academic adviser to discuss the best study abroad options for your major.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Approved selected language course	4-5	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.33 GPA in Major Courses.			
Milestone: Write a personal statement and submit statement by the end of the term.; receive Program of Study approval.			

Term hours subtotal:	16-17	

Term 3 31 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Course from approved Program of Study	3	C	
Approved selected language course	4-5	C	
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Maintain 2.33 GPA in Major Courses.			
Term hours subtotal:	14-15		

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 3 courses: Course from approved Program of Study	9	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Maintain 2.33 GPA in Major Courses.			
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 3 courses: Upper Division Course from approved Program of Study	9	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Maintain 2.33 GPA in Major Courses.			
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 3 courses: Upper Division Course from approved Program of Study	9	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Literacy and Critical Inquiry (L)	3		
Maintain 2.33 GPA in Major Courses.			
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			

★ Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ *Complete 3 courses:* Upper Division Course from approved Program of Study	9	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SLC 491: Crossing Languages and Cultures	3	C	
Course from approved Program of Study	3	C	
Upper Division Course from approved Program of Study	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- This degree program is intended for students who are already fairly competent in the language selected to study. The language selected by the student must be one offered by the School of International Letters and Cultures. Please see an academic advisor in SILC for approval of the language as well as the program of study which is tailored for individual students. Because of the nature of the degree program, students taking Romanian and Portuguese should be at least at the 313 level by the end of Term 1, and students taking Greek should be at least at the 301 level by the end of Term 1. Students in all other languages should be at the 201 level by the end of term 1.

Approved selected language courses
ARB 201: Intermediate Arabic I (G) AND ARB 202: Intermediate Arabic II (G)
BCS 201: Intermediate Serbo-Croatian AND BCS 202: Intermediate Serbo-Croatian
CHI 201: Second-Year Chinese I (G) AND CHI 202: Second-Year Chinese II (G) or CHI 210: Intensive Chinese II
FRE 201: Intermediate French I (G) AND FRE 202: Intermediate French II (G) or FRE 210: Intensive French II (G)
GER 201: Intermediate German (G) AND GER 202: Intermediate German (G) or GER 210: Intensive German II (G)
GRK 301: Ancient Greek Literature I (HU) AND GRK 302: Ancient Greek Literature II (HU)

HEB 201: Intermediate Modern Hebrew (G) AND HEB 202: Intermediate Modern Hebrew (G)

IDN 201: Intermediate Indonesian I (G) AND IDN 202: Intermediate Indonesian II (G)

ITA 201: Intermediate Italian I (G) AND ITA 202: Intermediate Italian II (G) or ITA 210: Intensive Italian II (G)

JPN 201: Second-Year Japanese I (G) AND JPN 202: Second-Year Japanese II (G) or JPN 210: Intensive Japanese II

KOR 201: Second-Year Korean I (G) AND KOR 202: Second-Year Korean II (G)

LAT 201: Intermediate Latin I (HU) AND LAT 202: Intermediate Latin II (HU)

POR 313: Portuguese Composition and Conversation (G) AND POR 314: Portuguese Composition and Conversation (G)

ROM 313: Romanian Composition and Conversation AND ROM 314: Romanian Composition and Conversation

RUS 201: Intermediate Russian (G) AND RUS 202: Intermediate Russian (G)

SPA 201: Intermediate Spanish (G) AND SPA 202: Intermediate Spanish (G) or SPA 210: Intensive Spanish II (G)

VTN 201: Intermediate Vietnamese I (G) AND VTN 202: Intermediate Vietnamese II (G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
International Letters and Cultures (Classical Civilization), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LASLCVBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. Students with experience in the language must take a placement exam.
SLC 221: Survey of Ancient Greek Literature (HU) OR SLC 222: Survey of Roman Literature (HU) OR SLC 223: Introduction to Greek and Roman Mythology (HU)	3	C	
Mathematics (MA) (MAT 142 recommended)	3	C	
SLC 191: First-Year Seminar	1		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• Start planning your study abroad experience. Learn about ASU Study Abroad faculty-directed summer programs and ASU: Summer Classics and Archaeology Program in Florence offered through the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Historical Awareness (H)	3		
Cultural Diversity in the U.S. (C)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
◆	SLC 221: Survey of Ancient Greek Literature (HU) OR SLC 222: Survey of Roman Literature (HU) OR SLC 223: Introduction to Greek and Roman Mythology (HU)	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Complete 2 courses: Elective	6		
◆	Complete Mathematics (MA) requirement.			
	Complete First-Year Composition requirement.			
	Term hours subtotal:	16		

Term 4	47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	SLC 221: Survey of Ancient Greek Literature (HU) OR SLC 222: Survey of Roman Literature (HU) OR SLC 223: Introduction to Greek and Roman Mythology (HU)	3	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
	Computer/Statistics/Quantitative Applications (CS)	3		
	Natural Science - Quantitative (SQ)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Term hours subtotal:	14		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	HST 346: Ancient Greece II: Late Classical and Hellenistic Period (SB & H) OR HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War OR HST 373: Roman History I: Foundations and Republic OR HST 374: Roman History II: The Roman Empire	3	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
	Literacy and Critical Inquiry (L)	3		
	Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
	Global Awareness (G)	3		
	Elective	2		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	HST 346: Ancient Greece II: Late Classical and Hellenistic Period (SB & H) OR HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War			• Meet with a School of International Letters and Cultures academic advisor

★	OR HST 373: Roman History I: Foundations and Republic OR HST 374: Roman History II: The Roman Empire	3	C	to discuss the best study abroad options for your major.
★	*Complete 2 courses:* Upper Division Culture Courses	6	C	
	Elective	3		
	Upper Division Elective	3		
	Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ HST 346: Ancient Greece II: Late Classical and Hellenistic Period (SB & H) OR HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War OR HST 373: Roman History I: Foundations and Republic OR HST 374: Roman History II: The Roman Empire	3	C	• SLC 491 is recommended to satisfy the Required 400-level Culture Course option.
★ SLC 491: Crossing Languages and Cultures OR 4** SLC Required Culture Course Option	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Critical course signified by ◆ Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Social-Behavioral Sciences (SB)	3		
◆ *Complete 4 courses:* Upper Division Elective	12		
Term hours subtotal:	15		

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  - Contact a School of International Letters and Cultures academic advisor for additional Culture Course options.
  - SLC 494 language and/or translation courses may not be used for the SLC 400-Level Required Course Option.

Culture courses	SLC 4** Required Culture Course Options
APH 313: History of Architecture I ((L or HU) & G & H)	SLC 429: Studies in European Literature and Culture
ARS 402: Art of Ancient Egypt (HU & H)	SLC 440: Film Theory and Criticism (HU)
ARS 404: Greek Art (HU & H)	SLC 441: Fairy Tales (HU & G)
ARS 406: Roman Art (HU & H)	SLC 444: Heroes, Ancient and Modern (L or HU)
ARS 410: Early Christian and Byzantine Art (HU)	

ENG 303: Classical Backgrounds of English Literature (HU)

HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War

HST 348: Rome (SB & H)

HST 362: Sex and Society in Classical and Medieval Europe (SB & H)

HST 373: Roman History I: Foundations and Republic

HST 374: Roman History II: The Roman Empire

HST 495: Politics in the Ancient Greek World (L)

PHI 328: History of Ancient Philosophy (HU & H)

POS 340: History of Political Philosophy I (HU & H)

REL 315: Hebrew Bible (Old Testament) ((L or HU) & H)

REL 316: Literary Readings of the Hebrew Bible (L or HU)

REL 371: New Testament (HU)

REL 375: Lost Scriptures, Lost Christianities (HU)

REL 396: Women in the Bible

REL 405: Emotions in Hebrew Bible: Narr on Being Human

SLC 344: Classics and Comics

SLC 360: Greece and Rome at War

SLC 361: Roman Religion (HU)

SLC 444: Heroes, Ancient and Modern (L or HU)

SLC 445: The Holocaust in German-Mediated Memory

SLC 446: Weimar-Era German Film

SLC 447: German Modernism

SLC 450: Experimental Narrative

SLC 451: Chinese Cultural History I ((HU or SB) & H)

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Asian Popular Culture , Paris & Florence in the Middle Ages (1100-1500)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
International Letters and Cultures (Classics) - Greek, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LASLCCBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GRK 101: Elementary Ancient Greek	5	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. Students with previous experience in the language are required to take a language placement test.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SLC 191: First-Year Seminar	1		
Mathematics (MA) (MAT 142 recommended)	3	C	
Elective	3		
Minimum 3.00 GPA in GRK.			
Minimum 2.33 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 2 16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GRK 201: Intermediate Ancient Greek	5	C	• Start planning your study abroad experience. Learn about faculty-directed ASU Summer Classics and Archaeology Program in Florence offered through the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 3.00 GPA in GRK.			
Minimum 2.33 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	GRK 301: Ancient Greek Literature I (HU)	3	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major. • Students are required to take GRK 301 twice.
!	SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
	Literacy and Critical Inquiry (L)	3		
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
!	Complete First-Year Composition requirement.			
!	Complete Mathematics (MA) requirement.			
!	Minimum 3.00 GPA in GRK.			
	Term hours subtotal:	16		

Term 4	46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	GRK 302: Ancient Greek Literature II (HU)	3	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major. • Students are required to take GRK 302 twice.
!	SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
	HST 346: Ancient Greece II: Late Classical and Hellenistic Period (SB & H) OR HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War OR HST 373: Roman History I: Foundations and Republic OR HST 374: Roman History II: The Roman Empire	3	C	
	Cultural Diversity in the U.S. (C)	3		
	Elective	3		
!	Minimum 3.00 GPA in GRK.			
	Term hours subtotal:	15		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	GRK 301: Ancient Greek Literature I (HU)	3	C	• Students are required to take GRK 301 twice.
★	HST 346: Ancient Greece II: Late Classical and Hellenistic Period (SB & H) OR HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War OR HST 373: Roman History I: Foundations and Republic OR HST 374: Roman History II: The Roman Empire	3	C	
	PHI 328: History of Ancient Philosophy (HU & H)	3	C	
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Elective	3		
	Term hours subtotal:	15		

		Minimum

Term 6	76 - 91 Credit Hours Necessary course signified by	Hours	Grade	Notes
★	GRK 302: Ancient Greek Literature II (HU)	3	C	• Students are required to take GRK 302 twice. • Students must take a minimum of eight credit hours in related area courses. Credit hours in excess of the eight required credit hours will be counted as elective hours toward the 120 total credit required for any ASU degree.
★	Related Area Course	3	C	
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
	Upper Division Elective	3		
	Elective	3		
★	Complete Global Awareness (G) course(s).			
	Term hours subtotal:	16		

Term 7	92 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	Related Area Course	2	C	• Students must take a minimum of eight credit hours in related area courses. Credit hours in excess of the eight required credit hours will be counted as elective hours toward the 120 total credit required for any ASU degree.
	Upper Division Literacy and Critical Inquiry (L)	3		
	Complete 3 courses: Upper Division Elective	9		
	Term hours subtotal:	14		

Term 8	106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	SLC 491: Crossing Languages and Cultures OR 4** SLC Required Culture Course Option	3	C	• SLC 491 is recommended to satisfy the Required 400-level Culture course option.
	Complete 2 courses: Upper Division Elective	6		
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15		

- • Students may choose Related Area courses from any of the track lists below.Contact a School of International Letters and Cultures academic advisor for additional Related Area Course options.
  • SLC Language and/or translation courses may not be used for the SLC 400-Level Required Course Option.

Related Area Courses
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 313: History of Architecture I ((L or HU) & G & H)
ARS 101: Art from Prehistory Through Middle Ages (HU & H)

SLC 400-Level Required Culture Course Option
SLC 429: Studies in European Literature and Culture
SLC 440: Film Theory and Criticism (HU)
SLC 441: Fairy Tales (HU & G)

ARS 402: Art of Ancient Egypt (HU & H)

ARS 404: Greek Art (HU & H)

ARS 406: Roman Art (HU & H)

ARS 504: Critical Approaches to Greek Art

ASB 525: Introduction to Material Culture

ENG 303: Classical Backgrounds of English Literature (HU)

HPS 322: History of Science (HU & H)

HST 348: Rome (SB & H)

POS 340: History of Political Philosophy I (HU & H)

REL 203: Saints and Sinners: Explorations in Sacred Biography (HU & H)

REL 310: Western Religious Traditions (HU & H)

REL 315: Hebrew Bible (Old Testament) ((L or HU) & H)

REL 316: Literary Readings of the Hebrew Bible (L or HU)

REL 371: New Testament (HU)

REL 372: Formation of the Christian Tradition (HU & H)

REL 375: Lost Scriptures, Lost Christianities (HU)

REL 382: Magick, Religion and Science (L or HU)

SLC 140: Greek and Latin Roots in Bioscientific Terminology

SLC 142: Ancient Greek Civilization (HU & H)

SLC 360: Greece and Rome at War

SLC 444: Heroes, Ancient and Modern (L or HU)

SLC 445: The Holocaust in German-Mediated Memory

SLC 446: Weimar-Era German Film

SLC 447: German Modernism

SLC 450: Experimental Narrative

SLC 451: Chinese Cultural History I ((HU or SB) & H)

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Crossing Languages and Cultures , Asian Popular Culture , Paris & Florence in the Middle Ages (1100-1500)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
International Letters and Cultures (Classics) - Latin, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LASLCCBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
LAT 101: Elementary Latin	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. Students with previous experience in the language are required to take a language placement test.
SLC 191: First-Year Seminar	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Mathematics (MA) (MAT 142 recommended)	3	C	
Elective	3		
Minimum 3.00 GPA in LAT.			
Minimum 2.33 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
LAT 102: Elementary Latin	4	C	• Start planning your study abroad experience. Learn about Study Abroad faculty-directed program, ASU Summer Classics and Archaeology Program in Florence offered through the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 3.00 GPA in LAT.			
Term hours subtotal:	16		

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	LAT 201: Intermediate Latin I (HU)	4	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
!	SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
	Historical Awareness (H)	3		
	Literacy and Critical Inquiry (L)	3		
	Elective	3		
!	Complete First-Year Composition requirement.			
!	Complete Mathematics (MA) requirement.			
!	Minimum 3.00 GPA in LAT.			
	Term hours subtotal:	16		

Term 4	47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	LAT 202: Intermediate Latin II (HU)	4	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
!	SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
	Global Awareness (G)	3		
	Natural Science - Quantitative (SQ)	4		
!	Minimum 3.00 GPA in LAT.			
!	Minimum 2.33 GPA ASU Cumulative.			
	Term hours subtotal:	14		

Term 5	61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	LAT 421: Roman Literature (HU)	3	C	
★	HST 346: Ancient Greece II: Late Classical and Hellenistic Period (SB & H) OR HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War OR HST 373: Roman History I: Foundations and Republic OR HST 374: Roman History II: The Roman Empire	3	C	
	Upper Division Literacy and Critical Inquiry (L)	3		
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
	Upper Division Elective	3		
	Term hours subtotal:	16		

Term 6	77 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	LAT 422: Roman Literature (HU)	3	C	• Students must take a minimum of eight credit

Complete 2 courses: Related Area Courses	5	C	hours in related area courses. Credit hours in excess of the eight required credit hours will be counted as elective hours toward the 120 total credit required for any ASU degree.
Upper Division Elective	3		
Elective	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
Term hours subtotal:	14		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
HST 346: Ancient Greece II: Late Classical and Hellenistic Period (SB & H) OR ★ HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War OR HST 373: Roman History I: Foundations and Republic OR HST 374: Roman History II: The Roman Empire	3	C	• Students must take a minimum of eight credit hours in related area courses. Credit hours in excess of the eight required credit hours will be counted as elective hours toward the 120 total credit required for any ASU degree.
Related Area Courses	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SLC 491: Crossing Languages and Cultures OR 4** SLC Required Culture Course Option	3	C	• SLC 491 is recommended to satisfy the Required 400-level Culture course option.
Complete 4 courses: Upper Division Elective	12		
Term hours subtotal:	15		

- • Students may choose related area courses from any of the three track groups. Contact a School of International Letters and Cultures academic advisor for additional Related Area Course options.
- • SLC Language and/or translation courses may not be used for the SLC 400-Level Required Course Option.

Related Area Courses
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 313: History of Architecture I ((L or HU) & G & H)
ARS 101: Art from Prehistory Through Middle Ages (HU & H)
ARS 402: Art of Ancient Egypt (HU & H)
ARS 404: Greek Art (HU & H)
ARS 406: Roman Art (HU & H)
ARS 410: Early Christian and Byzantine Art (HU)

SLC 400-Level Required Culture Course Option
SLC 429: Studies in European Literature and Culture
SLC 440: Film Theory and Criticism (HU)
SLC 441: Fairy Tales (HU & G)
SLC 444: Heroes, Ancient and Modern (L or HU)
SLC 445: The Holocaust in German-Mediated Memory
SLC 446: Weimar-Era German Film
SLC 447: German Modernism

ENG 303: Classical Backgrounds of English Literature (HU)

HPS 322: History of Science (HU & H)

HST 348: Rome (SB & H)

POS 340: History of Political Philosophy I (HU & H)

REL 310: Western Religious Traditions (HU & H)

REL 315: Hebrew Bible (Old Testament) ((L or HU) & H)

REL 316: Literary Readings of the Hebrew Bible (L or HU)

REL 371: New Testament (HU)

REL 372: Formation of the Christian Tradition (HU & H)

REL 375: Lost Scriptures, Lost Christianities (HU)

REL 382: Magick, Religion and Science (L or HU)

SLC 140: Greek and Latin Roots in Bioscientific Terminology

SLC 142: Ancient Greek Civilization (HU & H)

SLC 360: Greece and Rome at War

SLC 450: Experimental Narrative

SLC 451: Chinese Cultural History I ((HU or SB) & H)

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Crossing Languages and Cultures , Asian Popular Culture , Paris & Florence in the Middle Ages (1100-1500)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)

- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Italian, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAITABA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade
ITA 101: Elementary Italian I (G)	4	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
MAT 142: College Mathematics (MA)	3	C
SLC 191: First-Year Seminar	1	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3	
Maintain 2.33 GPA in Critical Tracking Courses.		
Term hours subtotal:	14	

Notes

- An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses.
- ASU Mathematics Placement Test score determines placement in mathematics course.
- ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
- ASU Language Placement: Only true beginners are eligible for 101-level courses. Students with previous experience in the language are required to take a language placement test.

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade
ITA 102: Elementary Italian II (G)	4	C
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Computer/Statistics/Quantitative Applications (CS)	3	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Elective	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Maintain 2.33 GPA in Critical Tracking Courses.		
Term hours subtotal:	16	

Notes

- Start planning your study abroad experience. Learn about faculty-directed ASU Florence Summer Program , and Italian Language and Culture in San Severino Marche, Italy, offered through the School of International Letters and Cultures.
- Attend a Study Abroad Finance Your Study Abroad Program Workshop.
- Meet with a School of International Letters and Cultures academic advisor

to discuss the best study abroad options for your major.

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ITA 201: Intermediate Italian I (G)		4	C	• Meet with a School of International Letters and Cultures academic advisor to learn about internship opportunities in Italian and to discuss the best study abroad options for your major.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory		3	C	
Natural Science - Quantitative (SQ)		4		
Maintain 2.33 GPA in Critical Tracking Courses.				
Elective		3		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	14		

Term 4	45 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ITA 202: Intermediate Italian II (G)		4	C	• Meet with a School of International Letters and Cultures academic advisor to learn about internship opportunities in Italian and to discuss the best study abroad options for your major. • Many upper division elective courses have prerequisites which my be taken as electives in earlier semesters.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory		3	C	
Literacy and Critical Inquiry (L)		3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Elective		3		
Maintain 2.33 GPA in Critical Tracking Courses.				
	Term hours subtotal:	17		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ITA 311: Italian Conversation (G)		3	C	• Meet with a School of International Letters and Cultures academic advisor to learn about internship opportunities in Italian and to discuss the best study abroad options for your major. • Many upper division elective courses have prerequisites which my be taken as electives in earlier semesters.
ITA 312: Italian Composition (L & G)		3	C	
ITA Upper Division Elective		3	C	
Related Area Course		3	C	
Elective		3		
	Term hours subtotal:	15		

Term 6	77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

ITA 315: Italian Civilization (HU & G)	3	C
ITA 321: Introduction to Italian Literature I	3	C
ITA 4** Elective	3	C
Upper Division Related Area Course	3	C
Elective	3	
Complete Cultural Diversity in the U.S. (C) course(s).		
Term hours subtotal:	15	

- Meet with a School of International Letters and Cultures academic advisor to learn about internship opportunities in Italian and to discuss the best study abroad options for your major.
- Many upper division elective courses have prerequisites which my be taken as electives in earlier semesters.

Term 7 92 - 106 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
ITA 322: Introduction to Italian Literature II (HU)	3	C	
ITA 413: Advanced Italian (G)	3	C	
ITA 4** Elective	3	C	
Elective	3		
Upper Division Elective	3		
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

- Meet with a School of International Letters and Cultures academic advisor to learn about internship opportunities in Italian and to discuss the best study abroad options for your major.

Term 8 107 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
4** SLC Required Culture Course Option	3	C	
ITA 4** Elective	3	C	
Elective	2		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	14		

- SLC 491 is recommended to satisfy the SLC Required Culture Course Option

- SLC Language and/or translation courses may not be used to satisfy the SLC 400-Level Required Course Option. The Italian major may take only 6 hours of ITA courses taught in English.

Related Area Course
ARB OR BCS OR CHI OR FRE OR GER OR HEB OR JPN OR KOR OR LAT OR PLC OR POR OR ROM OR RUS OR SLC OR SLV OR SPA OR VTN Elective
APH 300: World Architecture I/Western Cultures (HU & H & G)
ASB 480: Principles of Linguistics

SLC 400-Level Required Culture Course Option
SLC 429: Studies in European Literature and Culture
SLC 440: Film Theory and Criticism (HU)
SLC 441: Fairy Tales (HU & G)
SLC 444: Heroes, Ancient and Modern (L or HU)

ASB 483: Sociolinguistics and the Ethnography of Communication (SB)

COM 371: Language, Culture, and Communication (SB & C & G)

DCE 300: Moving Histories (HU)

GCU 325: Geography of Europe (SB & G)

GCU 359: Cities of the World I (SB & G & H)

GCU 360: Cities of the World II (SB & G)

HST 304: Studies in European History (SB & H)

HST 349: Early Middle Ages ((HU or SB) & H)

HST 350: Later Middle Ages ((HU or SB) & H)

HST 351: Renaissance Europe ((L or HU or SB) & H)

HST 352: Europe's Reformations ((L or HU or SB) & H)

HST 353: Old Regime in Europe (SB & H)

HST 354: Revolutionary Europe (SB & H)

HST 355: Total War and the Crisis of Modernity (SB & G & H)

HST 356: Europe since 1945 (SB & G & H)

HST 368: Culture and Imagination in European History (HU & H)

HST 429: Modern Germany (SB & G & H)

HST 454: History of Genocide (G & H)

JUS 415: Gender and International Development (L & G)

MHL 344: Music in World Cultures (HU & G)

PHI 329: History of Modern Philosophy (HU & H)

PHI 331: Philosophy of Language (HU)

PHI 401: Rationalism

PHI 402: Empiricism (HU)

POS 340: History of Political Philosophy I (HU & H)

POS 341: History of Political Philosophy II (HU & H)

SLC 445: The Holocaust in German-Mediated Memory

SLC 446: Weimar-Era German Film

SLC 447: German Modernism

SLC 450: Experimental Narrative

SLC 451: Chinese Cultural History I ((HU or SB) & H)

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Crossing Languages and Cultures , Asian Popular Culture , Paris & Florence in the Middle Ages (1100-1500)

POS 356: European Union (SB & G)

POS 360: World Politics (SB & G)

POS 465: International Organization and Law (SB & G)

POS 467: International Security (SB & G)

POS 486: International Political Economy (SB & G)

REL 372: Formation of the Christian Tradition (HU & H)

REL 385: Contemporary Western Religious Thought (HU)

REL 470: Religion in the Middle Ages (HU & H)

REL 471: Reformation and Modern Christianity (HU & H)

THE 404: World Cinema (G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Jewish Studies, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAJSTBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam. • Biblical Hebrew courses are 3 credits each, while all other second language courses for this major are 4 credits each. Students completing Biblical Hebrew will need 4 extra elective hours to reach the 120 required for graduation.
	LIA 101: Student Success in the College of Liberal Arts and Sciences OR First-Year Seminar	1		
	MAT 142: College Mathematics (MA)	3	C	
	Second Language: Requirement satisfied through the following: * Completion of Modern Hebrew, Biblical Hebrew, Arabic, German, or Spanish at the intermediate level (202 or equivalent).	4	C	
	Humanities, Arts and Design (HU)	3		
	Elective	2		
	Term hours subtotal:	16		

Term 2	17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
				• Many General Studies requirements can overlap

ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study. • Choosing a Social-Behavioral Sciences (SB) course that also satisfies the Cultural Diversity (C) requirement is recommended.
Second Language: Requirement satisfied through the following: * Completion of Modern Hebrew, Biblical Hebrew, Arabic, German, or Spanish at the intermediate level (202 or equivalent).	4	C	
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 31 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
JST 210: Introduction to Judaism (HU & H) or REL 210: Introduction to Judaism (HU & H) OR HST 230: Introduction to Jewish Civilization (HU & H & G) or JST 230: Introduction to Jewish Civilization (HU & H & G) or REL 230: Introduction to Jewish Civilization (HU & H & G)	3	C	
Related Area Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of Modern Hebrew, Biblical Hebrew, Arabic, German, or Spanish at the intermediate level (202 or equivalent).	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Maintain 2.50 GPA in Major Courses.			
Term hours subtotal:	16		

Term 4 47 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Primary Concentration course	3	C	• Students must choose one of the three concentrations as the primary concentration and take 15 hours of course work from that concentration. For the 9 hours outside of primary concentration, students may select from courses in the other two concentration areas.
Course Outside Primary Concentration	3	C	
Second Language: Requirement satisfied through the following: * Completion of Modern Hebrew, Biblical Hebrew, Arabic, German, or Spanish at the intermediate level (202 or equivalent).	4	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Maintain 2.50 GPA in Major Courses.			
Term hours subtotal:	14		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Primary Concentration course	3	C	• Choosing a Social-Behavioral Sciences (SB) course that also fulfills Global Awareness
Primary Concentration course	3	C	

Upper Division Related Area Course	3	C	(G) is recommended if G requirement has not already been satisfied.
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Maintain 2.50 GPA in Major Courses.			
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Primary Concentration course	3	C	
Upper Division Course Outside Primary Concentration	3	C	
Related Area Course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Elective	3		
Maintain 2.50 GPA in Major Courses.			
★ Complete Cultural Diversity in the U.S. (C) course.			
★ Complete Global Awareness (G) course.			
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Primary Concentration course	3	C	
Upper Division Course Outside Primary Concentration	3	C	
Upper Division Related Area Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Maintain 2.50 GPA in Major Courses.			
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ JST 491: History of Anti-Semitism OR JST 495: Judaism, Science and World Religions OR JST 496: Biblical Narratives: Literary Approaches	3	C	• Students complete JST 491, JST 495, or JST 496 as a capstone course for the Jewish Studies major.
Upper Division Related Area Course	3	C	
Complete 3 courses: Upper Division Elective	9		
★ Maintain 2.50 GPA in Major Courses.			
Term hours subtotal:	15		

- At least 12 upper division hours in the major must be in courses offered by the College of Liberal Arts and Sciences.
- Students must choose one of the three concentrations as the primary concentration and take 15 hours of course work from that concentration. For the 9 hours outside of primary concentration, students may select from courses in the other two concentration areas.

History and Society Concentration
HEB 375: Contemporary Culture of Israel (HU & G)
HST 304: East European Jewish History (SB & H), History of Jewish Mysticism (SB & H), Shoah: History, Memory, and Representation (SB & H), The Holocaust (SB & H)
HST 357: Historical Perspectives on Philosophy and Religion or PHI 391: Historical Perspectives on Philosophy and Religion or REL 391: Historical Perspectives on Philosophy and Religion
HST 358: Jewish History from Antiquity to 1492 (SB & H)
HST 359: Jewish History from 1492 to 1948 (SB & G & H)
HST 369: History and Memory of the Holocaust or REL 312: History and Memory of the Holocaust
HST 372: Modern Middle East (SB & G & H)
JST 210: Introduction to Judaism ((L or HU) & H) or REL 210: Introduction to Judaism ((L or HU) & H)
JST 211: Jews and Judaism in America (SB & H) or HST 211: Jews and Judaism in America (SB & H) or REL 211: Jews and Judaism in America (SB & H)
JST 230: Introduction to Jewish Civilization (HU & H & G) or HST 230: Introduction to Jewish Civilization (HU & H & G) or REL 230: Introduction to Jewish Civilization (HU & H & G)
JST 304: Jews and Christians in the Middle Ages (SB & H) or HST 304: Jews and Christians in the Middle Ages (SB & H)
JST 318: Contemporary American Jewish Identities ((HU or SB) & C) or REL 318: Contemporary American Jewish Identities ((HU or SB) & C) or SOC 375: Contemporary American Jewish Identities ((HU or SB) & C)

Literature and Culture Concentration
ENG 356: The Bible as Literature (HU)
HEB 375: Contemporary Culture of Israel (HU & G)
JST 210: Introduction to Judaism (HU & H) or REL 210: Introduction to Judaism (HU & H)
JST 211: Jews and Judaism in America (SB & H) or HST 211: Jews and Judaism in America (SB & H) or REL 211: Jews and Judaism in America (SB & H)
JST 230: Introduction to Jewish Civilization (HU & H & G) or HST 230: Introduction to Jewish Civilization (HU & H & G) or REL 230: Introduction to Jewish Civilization (HU & H & G)
JST 314: Jewish Philosophy or HST 390: Jewish Philosophy or PHI 390: Jewish Philosophy or REL 314: Jewish Philosophy
JST 316: Literary Readings of the Hebrew Bible (L or HU) or ENG 316: Literary Readings of the Hebrew Bible (L or HU) or HEB 316: Literary Readings of the Hebrew Bible (L or HU) or REL 316: Literary Readings of the Hebrew Bible (L or HU)
JST 317: Introduction to Rabbinic Judaism (HU & H) or REL 317: Introduction to Rabbinic Judaism (HU & H)
JST 318: Contemporary American Jewish Identities ((HU or SB) & C) or REL 318: Contemporary American Jewish Identities ((HU or SB) & C) or SOC 375: Contemporary American Jewish Identities ((HU or SB) & C)
JST 347: Modern Israeli Literature in Translation (HU & G) or HEB 347: Modern Israeli Literature in Translation (HU & G) or SLC 347: Modern Israeli Literature in Translation (HU & G)
JST 384: The Bible and Archaeological Discoveries or REL 384: The Bible and Archaeological Discoveries
JST 396: Women in the Bible or REL 396: Women in the Bible

Religion and Thought Concentration
HEB 375: Contemporary Culture of Israel (HU & G)
HST 314: American Cultural History Since 1865 ((HU or SB) & H)
HST 357: Historical Perspectives on Philosophy and Religion or PHI 391: Historical Perspectives on Philosophy and Religion or REL 391: Historical Perspectives on Philosophy and Religion
JST 210: Introduction to Judaism (HU & H) or REL 210: Introduction to Judaism (HU & H)
JST 211: Jews and Judaism in America (SB & H) or HST 211: Jews and Judaism in America (SB & H) or REL 211: Jews and Judaism in America (SB & H)
JST 314: Jewish Philosophy or HST 390: Jewish Philosophy or PHI 390: Jewish Philosophy or REL 314: Jewish Philosophy
JST 315: Hebrew Bible (Old Testament) ((L or HU) & H) or REL 315: Hebrew Bible (Old Testament) ((L or HU) & H)
JST 316: Literary Readings of the Hebrew Bible (L or HU) or ENG 316: Literary Readings of the Hebrew Bible (L or HU) or HEB 316: Literary Readings of the Hebrew Bible (L or HU) or REL 316: Literary Readings of the Hebrew Bible (L or HU)
JST 317: Introduction to Rabbinic Judaism (HU & H) or REL 317: Introduction to Rabbinic Judaism (HU & H)
JST 318: Contemporary American Jewish Identities ((HU or SB) & C) or REL 318: Contemporary American Jewish Identities ((HU or SB) & C) or SOC 375: Contemporary American Jewish Identities ((HU or SB) & C)
JST 373: Women in Judaism or REL 373: Women in Judaism or WST 372: Women in Judaism

JST 348: Israeli Society and Culture (HU & G) or HEB 348: Israeli Society and Culture (HU & G) or REL 311: Israeli Society and Culture (HU & G) or SLC 348: Israeli Society and Culture (HU & G)

JST 491: History of Anti-Semitism

JUS 452: Justice Issues in Israel and Palestine: The Political is Personal

REL 386: America and the Holocaust (HU or SB)

REL 410: Judaism in Modern Times (HU & H)

REL 486: Holocaust on Film or FMS 486: Holocaust on Film

STS 364: Science, Technology, and National Security (SB)

Related Area

ASB OR HST OR POS OR REL OR SGS OR SOC OR WST Elective

AFR 200: Introduction to Africana Studies (SB & G & H)

AFR 301: Race and Racism in Africa/African Diaspora (SB & G)

AFR 312: Contemporary African and African Diaspora Women

AFR 318: African and African Diaspora Women Writers (HU & G)

AFR 332: Life and Death in Ancient Egypt

AFR 370: Family, Ethnic and Cultural Diversity (SB & C)

AFR 375: Race, Gender and Sport (SB & C)

ARB 331: Arabic/Islamic Culture and Literature

ARB 335: Arabic Culture and Islam (G)

ARB 336: Introduction to the Qur'an

ARB 337: Hadith and Prophetic Tradition

ARB 341: Quran Text and Women

ARB 351: Classical Arabic Literature

ARB 352: Modern Arabic Literature in Translation

CRJ 100: Introduction to Criminal Justice (SB)

JST 445: The Holocaust in German-Mediated Memory or FMS 445: The Holocaust in German-Mediated Memory or GER 445: The Holocaust in German-Mediated Memory or SLC 445: The Holocaust in German-Mediated Memory

JST 496: Biblical Narratives: Literary Approaches

REL 313: Anti-Semitism in the Media or FMS 313: Anti-Semitism in the Media

JST 411: Judaism and the Beginnings of Christianity or HEB 411: Judaism and the Beginnings of Christianity or REL 411: Judaism and the Beginnings of Christianity

JST 495: Judaism, Science and World Religions

REL 207: Ritual, Symbol, and Myth (L or HU)

REL 310: Western Religious Traditions (HU & H)

REL 385: Contemporary Western Religious Thought (HU)

ENG 305: Classical and Biblical Backgrounds to Literature

ENG 315: Medieval Literature in Translation (HU)

ENG 333: Magic Jews: Contemporary American Jewish Fiction ((L or HU) & C)

ENG 356: The Bible as Literature (HU)

ENG 364: Women and Literature (HU)

FMS 202: Religion and Popular Culture (HU & C)

FMS 287: Topics in Film, Media, and Religion (HU & G)

FMS 376: Virgin Mary in History, Film, and Culture (L or HU)

GCU 328: Geography of Middle East and North Africa (SB & G)

GER 315: Germanic Mythology (HU & G)

GER 415: German Civilization (HU & H & G)

GER 416: German Civilization (HU & H & G)

GER 421: German Literature Survey, 800-1800 (HU)

GER 422: German Literature Survey, 1800-Today (L or HU)

GER 431: German Humor

GER 441: Fairy Tales (HU & G)

GER 453: German Literary Masterpieces on Film (HU & H & G)

IAS 220: Psychology, Multicultural Narratives, and Religion ((L or HU) & C)

IAS 401: Sacred Scriptures and Social Choices (HU & G)

IAS 430: Science and Religion (L or HU)

JUS 320: Community and Social Justice (SB & C)

JUS 352: The Global Politics of Human Rights

JUS 360: Law and Social Control (SB)

JUS 374: The Holocaust, Genocide, and Human Rights

JUS 425: Race, Gender, and Justice ((L or SB) & C)

JUS 430: Social Protest, Conflict, and Change ((L or SB) & C)

JUS 438: Human Differences: Dilemmas of Justice ((L or HU) & C)

JUS 467: Terrorism, War, and Justice (SB)

PHI 336: Social and Political Philosophy (HU)

PSY 350: Social Psychology (SB)

PSY 395: Religion and Psychology

SLC 142: Ancient Greek Civilization (HU & H) or GRK 142: Ancient Greek Civilization (HU & H)

SLC 223: Introduction to Greek and Roman Mythology (HU) or GRK 223: Introduction to Greek and Roman Mythology (HU) or LAT 223: Introduction to Greek and Roman Mythology (HU)

SLC 361: Roman Religion (HU) or LAT 361: Roman Religion (HU)

SLC 362: Ancient Greek Religion or GRK 362: Ancient Greek Religion

SLC 444: Heroes, Ancient and Modern (L or HU) or GRK 444: Heroes, Ancient and Modern (L or HU) or LAT 444: Heroes, Ancient and Modern (L or HU)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G) or GER 455: Multi-Kulti: Multiculturalism Through Film (G)

SPA 325: Introduction to Hispanic Literature (HU)

SPA 425: Foundational Texts of Spain (HU)

SPA 426: Literature and Society in Modern Spain (HU)

SPA 427: Colonial and Postcolonial Latin American Literature (L or HU)

SPA 428: Foundational Texts of Latin American Literature Since Modernismo ((L or HU) & G)

SPA 429: Writing Mexico: Major Texts ((L or HU) & G)

SPA 431: Prose of Golden Age (L or HU)

SPA 434: Drama of the Golden Age

SPA 435: Cervantes-Don Quijote ((L or HU) & H)

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 464: Jaiton Works in Chicano/a Literature ((HU or SB) & C)

SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C)

SPA 472: Latin American Society: Five Case Studies (HU & H & G)

SPA 473: Old and New Spaniards: Culture and Civilization of Spain ((HU or SB) & G)

SPA 485: Chicano/a Short Story: Espanglish, Barrio y Xicanisma (L & C)

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

SSH 305: Poverty and Global Health ((L or SB) & G)

THP 482: Theatre for Social Change (C)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Justice Studies, BA

School/College: College of Liberal Arts and Sciences
Location: Tempe campus
LAJUSBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement into a mathematics course • ASU 101 or College Specific equivalent First Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior hours earned.
JUS 105: Introduction to Justice Studies (SB)	3	C	
JUS 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
JUS Elective	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Second Language: Requirement satisfied through the following:			

* Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C
Elective	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 3 31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 215: Strategies of Academic Writing (L) OR ENG 216: Persuasive Writing on Public Issues (L) OR ENG 217: Writing Reflective Essays (L) OR ENG 218: Writing About Literature (L or HU) OR ENG 301: Writing for the Professions (L)	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Natural Science - Quantitative (SQ)	4		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 4 45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
JUS 303: Justice Theory (L)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 61 - 76 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ JUS 301: Research in Justice Studies (SB)	3	C	
JUS 3** Elective	3	C	
Upper Division Related Area Course	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 6 77 - 91 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ JUS 3** Elective	3	C	
★ JUS 4** Elective	3	C	
Upper Division Related Area Course	3	C	
Upper Division Elective	3		
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 92 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ JUS 4** Elective	3	C	
Upper Division Related Area Course	3	C	
Upper Division Elective	3		
Complete 2 courses: Elective	6		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes

Complete 2 courses:	6	C
JUS 4** Elective		
Upper Division Related Area Course	3	C
Upper Division Elective	3	
Elective	2	
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	14	

- All Justice Studies students must complete 12 upper division (300-499) credit hours in a related area other than JUS courses. Courses may be chosen from a variety of disciplines, as shown below, as well as upper division courses from non-English language disciplines. No more than two courses can be used from a single discipline and at least one course must be chosen from one of the disciplines in the School of Social Transformation (AFR/AFH/AFR, APA, SST or WST). The related area courses may not be used concurrently in the major.ÃÂ However, in order to facilitate and encourage the student's completion of a minor, approved courses for the related area may be used in the minor. Additional information regarding the related area requirement may be found at http://sst.clas.asu.edu/justice-related.

Hide Course List(s)/Track Group(s)

Related Area Courses
AIS Upper Division Elective
AFR OR AFH OR AFS Upper Division Elective
APA Upper Division Elective
ARS Upper Division Elective
ASB Upper Division Elective
ASM Upper Division Elective
CDE Upper Division Elective
COM Upper Division Elective
CRJ Upper Division Elective
ECN Upper Division Elective
ENG Upper Division Elective
FAS Upper Division Elective
FMS Upper Division Elective

GCU Upper Division Elective

GPH Upper Division Elective

HST Upper Division Elective

IED Upper Division Elective

MHL Upper Division Elective

PHI Upper Division Elective

POS Upper Division Elective

PSY OR PGS Upper Division Elective

REL Upper Division Elective

SGS Upper Division Elective

SOC Upper Division Elective

TCL Upper Division Elective

THE Upper Division Elective

WST Upper Division Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Justice Studies, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAJUSBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition		3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement into a mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
JUS 105: Introduction to Justice Studies (SB)		3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences OR JUS 191: First-Year Seminar		1		
MAT 142: College Mathematics (MA)		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Elective		3		
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition		3	C	
JUS Elective		3	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)		3		
Complete 2 courses: Elective		6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Minimum 2.00 GPA ASU Cumulative.				
	Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ENG 215: Strategies of Academic Writing (L) OR ENG 216: Persuasive Writing on Public Issues (L) OR ENG 217: Writing Reflective Essays (L) OR ENG 218: Writing About Literature (L or HU) OR ENG 301: Writing for the Professions (L)	3	C
CLAS Science and Society Elective	3	C
Humanities, Arts and Design (HU) AND Global Awareness (G)	3	
Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Minimum 2.00 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 4 48 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
JUS 303: Justice Theory (L)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Complete 3 courses: Elective	9		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
JUS 301: Research in Justice Studies (SB)	3	C	• 24 credit hours completed and 2.00 ASU cumulative GPA required to enroll in JUS 300-level elective courses
Upper Division JUS Related Area	3	C	
JUS 302: Statistical Analysis for Justice Studies (CS)	3	C	
Complete 2 courses: Elective	6		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division JUS Related Area	6	C	• 24 credit hours completed and 2.00 ASU cumulative GPA required to enroll in JUS 300-level elective courses
Complete 2 courses: JUS 3** Elective	6	C	
Upper Division CLAS Science and Society Elective	3	C	
Minimum 2.00 GPA ASU Cumulative.			
Complete Cultural Diversity in the U.S. (C) course(s).			

Complete Global Awareness (G) course(s).		
Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
JUS 4** Elective	3	C	• 2.00 ASU cumulative GPA required to enroll in JUS 400-level elective courses
Upper Division JUS Related Area	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: JUS 4** Elective	6	C	
Complete 2 courses: Elective	6		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

- All Justice Studies students must complete 12 upper division (300-499) credit hours in a related area other than JUS courses. Courses may be chosen from a variety of disciplines, as shown below, as well as upper division courses from non-English language disciplines. No more than two courses can be used from a single discipline and at least one course must be chosen from one of the disciplines in the School of Social Transformation (AFR/AFH/AFR, APA, SST or WST). The related area courses may not be used concurrently in the major. However, in order to facilitate and encourage the student's completion of a minor, approved courses for the related area may be used in the minor. Additional information regarding the related area requirement may be found at http://sst.clas.asu.edu/justice-related.

Related Area Courses
AIS Upper Division Elective
AFR OR AFH OR AFS Upper Division Elective
APA Upper Division Elective

ARS Upper Division Elective

ASB Upper Division Elective

ASM Upper Division Elective

CDE Upper Division Elective

COM Upper Division Elective

CRJ Upper Division Elective

ECN Upper Division Elective

ENG Upper Division Elective

FAS Upper Division Elective

FMS Upper Division Elective

GCU Upper Division Elective

GPH Upper Division Elective

HST Upper Division Elective

IED Upper Division Elective

MHL Upper Division Elective

PHI Upper Division Elective

POS Upper Division Elective

PSY OR PGS Upper Division Elective

REL Upper Division Elective

SGS Upper Division Elective

SOC Upper Division Elective

TCL Upper Division Elective

THE Upper Division Elective

WST Upper Division Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Justice Studies, BS

College of Liberal Arts and Sciences

Study at: Online

LAJUSBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
JUS 105: Introduction to Justice Studies (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in mathematics course • ASU 101 or College specific equivalent First Year Seminar is required for all freshman students
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
ASU 101-UC: The ASU Experience	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 2 - A 14 - 20 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 2 - B 21 - 26 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
JUS Elective	3	C	
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Term hours subtotal:	6		

Term 3 - A 27 - 33 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
CLAS Science and Society Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 3 - B 34 - 39 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	6		

Term 4 - A 40 - 45 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 215: Strategies of Academic Writing (L) or ENG 216: Persuasive Writing on Public Issues (L) or ENG 301: Writing for the Professions (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 4 - B 46 - 51 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
JUS 303: Justice Theory (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
JUS 301: Research in Justice Studies (SB)	3	C	
Elective	3		

Minimum 2.00 GPA ASU Cumulative.			
	Term hours subtotal:	6	

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ JUS 302: Statistical Analysis for Justice Studies (CS)	3	C	• For JUS 3** students cannot use JUS 301, 302, 303, or 305.
★ JUS 3** Elective	3	C	
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Related Area Course	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Minimum 2.00 GPA ASU Cumulative.			
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ JUS 3** Elective	3	C	• For JUS 3** students cannot use JUS 301, 302, 303, or 305.
Elective	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ JUS 4** Elective	3	C	• JUS 4** students cannot use JUS 484, 492, 498, or 499.
Upper Division Related Area Course	3	C	
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ JUS 4** Elective	3	C	• JUS 4** students cannot use JUS 484, 492, 498, or 499.
Elective	3		
Term hours subtotal:	6		

		Minimum

Term 8 - B 94 - 99 Credit Hours	Hours	Grade	Notes
Upper Division Related Area Course	3	C	
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ JUS 4** Elective	3	C	• JUS 4** students cannot use JUS 484, 492, 498, or 499.
Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Related Area Course	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	3		

- All Justice Studies students must complete 12 upper division (300-499) credit hours in a related area other than JUS courses. Courses may be chosen from a variety of disciplines, as shown below, as well as upper division courses from non-English language disciplines. No more than two courses can be used from a single discipline and at least one course must be chosen from one of the disciplines in the School of Social Transformation (AFR/AFH/AFR, APA, SST or WST). The related area courses may not be used concurrently in the major. However, in order to facilitate and encourage the student's completion of a minor, approved courses for the related area may be used in the minor. Additional information regarding the related area requirement may be found at http://sst.clas.asu.edu/justice-related.

Related Area Courses

AFR OR AFH OR AFS Upper Division Elective

AIS Upper Division Elective

APA Upper Division Elective

ARS Upper Division Elective

ASB Upper Division Elective

ASM Upper Division Elective

CDE Upper Division Elective

COM Upper Division Elective

CRJ Upper Division Elective

ECN Upper Division Elective

ENG Upper Division Elective

FAS Upper Division Elective

FMS Upper Division Elective

GCU Upper Division Elective or GPH Upper Division Elective

HST Upper Division Elective

IED Upper Division Elective

MHL Upper Division Elective

PHI Upper Division Elective

POS Upper Division Elective

PSY OR PGS Upper Division Elective

REL Upper Division Elective

SGS Upper Division Elective

SOC Upper Division Elective

TCL Upper Division Elective

THE Upper Division Elective

WST Upper Division Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum

Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Mathematics, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAMATBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS) OR CSE 100: Principles of Programming with C++ (CS)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Maintain 2.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Related Field	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	MAT 272: Calculus with Analytic Geometry III (MA)	4	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • Meet with your academic advisor to discuss summer internship and/or Research Opportunities for Undergraduates (REU) • PHY 121 and PHY 122 are strongly recommended to satisfy the Natural Science - Quantitative (SQ) requirement.
	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
	Natural Science - Quantitative (SQ)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
!	Complete First-Year Composition requirement.			
	Complete Mathematics (MA) requirement.			
	Maintain 2.50 GPA in Critical Tracking Courses.			
	Term hours subtotal:	15		

Term 4	46 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	MAT 300: Mathematical Structures (L)	3	C	• Meet with your academic advisor to discuss options for adding a minor, certificate, or concurrent major to your degree program.
!	MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Maintain 2.50 GPA in Critical Tracking Courses.			
	Term hours subtotal:	16		

Term 5	62 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	MAT 370: Intermediate Calculus OR MAT 371: Advanced Calculus I	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • Meet with your academic advisor to discuss post-graduation plans, e.g. graduate school, career preparation.
	Complete 2 courses: Related Field	6	C	
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
	Upper Division Elective	3		
	Term hours subtotal:	16		

Term 6	78 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	Upper Division Additional Course in the Major (ACT, MAT or STP)	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • Meet with a career counselor from ASU
	Related Field	2	C	
	Literacy and Critical Inquiry (L)	3		
	Social-Behavioral Sciences (SB)	3		

Upper Division Elective	3		Career Services for a review of your resume and interviewing tips for success. • PHI 103 is recommended for the Literacy and Critical Inquiry (L) requirement.
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	14		

Term 7 92 - 106 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* Upper Division Additional Course in the Major (ACT, MAT or STP)	6	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • Meet with your academic advisor to discuss post-graduation plans, e.g. graduate school, career preparation.
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Additional Course in the Major (ACT, MAT or STP)	4	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • Meet with your academic advisor for final degree check and apply for graduation through your My ASU.
★ Additional Course in the Major (ACT, MAT or STP)	2	C	
Complete 3 courses: Upper Division Elective	8		
Term hours subtotal:	14		

Related Field	Additional Course in the Major (ACT, MAT or STP)
ACT 310: Mathematics of Finance	ACT 415: Probability for Risk Management
ACT 415: Probability for Risk Management	ACT 430: Mathematics of Financial Derivatives
ACT 430: Mathematics of Financial Derivatives	MAT 243: Discrete Mathematical Structures
ACT 450: Actuarial Models and Modeling I	MAT 274: Elementary Differential Equations (MA) or MAT 275: Modern Differential Equations (MA)
ACT 451: Actuarial Models and Modeling II	MAT Upper Division Elective
BME Upper Division Elective	STP 4** Elective
CEE Upper Division Elective	
CHE Elective	

CHM 343: Elementary Physical Chemistry Laboratory

CHM 345: Physical Chemistry I

CHM 346: Physical Chemistry II

CHM 348: Physical Chemistry Laboratory I (L)

CHM 349: Physical Chemistry Laboratory II (L)

CHM 453: Inorganic Chemistry

CHM 460: Biological Chemistry

CHM 471: Solid-State Chemistry

CIS 2** Elective

CIS Upper Division Elective

CSE Elective

ECE 2** Elective

ECE 3** Elective

ECN Upper Division Elective

EEE Elective

FIN Upper Division Elective

GLG 418: Geophysics

GLG 419: Geodynamics

GLG 470: Hydrogeology

GLG 481: Geochemistry

IEE Upper Division Elective

MAE Elective

MAT Upper Division Elective

MSE Elective

PHI 333: Introduction to Symbolic Logic

PHI 413: Advanced Symbolic Logic

PHY 121: University Physics I: Mechanics (SQ)

PHY 122: University Physics Laboratory I (SQ)

PHY 131: University Physics II: Electricity and Magnetism (SQ)

PHY 132: University Physics Laboratory II (SQ)

PHY 150: Physics I (SQ)

PHY 151: Physics II (SQ)

PHY 2** Elective

PHY Upper Division Elective

STP Upper Division Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Mathematics, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAMATBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
MAT 270: Calculus with Analytic Geometry I (MA)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences		1		
Elective		3		
Maintain 3.00 GPA in Critical Tracking Courses.				
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 271: Calculus with Analytic Geometry II (MA)		4	C	• Meet with your academic advisor to reflect on your first year of classes and map our coursework towards a timely graduation. • PHI 103 Principles of Sound Reasoning is recommended to satisfy the Literacy and Critical Inquiry (L) requirement.
CSE 205: Object-Oriented Programming and Data Structures (CS)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Literacy and Critical Inquiry (L)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Maintain 3.00 GPA in Critical Tracking Courses.				
	Term hours subtotal:	16		

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 272: Calculus with Analytic Geometry III (MA)		4	C	• Minimum grade of C required in all MAT and STP classes; grade of B or
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		

Natural Science - Quantitative (SQ)	4		better strongly correlated with timely graduation. • Meet with your academic advisor to discuss summer internship and/or Research Opportunities for Undergraduates (REU) • PHY 121 and PHY 122 is strongly recommended to satisfy the Natural Science - Quantitative (SQ) requirement.
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	2		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Maintain 3.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 4 47 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MAT 300: Mathematical Structures (L)	3	C	• Meet with your academic advisor to discuss options for adding a minor, certificate, or concurrent major to your degree program. • UD MAT/STP courses should be taken through the Tempe campus, unless approved by a SoMSS advisor
MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	C	
CLAS Science and Society Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB)	3		
Maintain 3.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 5 63 - 77 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Additional Courses in the Major (ACT, MAT, STP)	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • UD MAT/STP courses should be taken through the Tempe campus, unless approved by a SoMSS advisor
MAT 371: Advanced Calculus I	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 6 78 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Additional Courses in the Major (ACT, MAT, STP)	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • UD MAT/STP courses should be taken through the Tempe campus, unless approved by a SoMSS advisor
Upper Division Depth Course	3	C	
Related Field	4	C	
Complete 2 courses: Upper Division Elective	6		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			

Term hours subtotal:	16	

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Additional Courses in the Major (ACT, MAT, STP)	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • UD MAT/STP courses should be taken through the Tempe campus, unless approved by a SoMSS advisor
Upper Division Advanced Courses	3	C	
Upper Division Depth Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Advanced Courses	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • UD MAT/STP courses should be taken through the Tempe campus unless approved by a SoMSS advisor
Complete 2 courses: Related Field	6	C	
Upper Division Elective	3		
Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Related Field
ACT 310: Mathematics of Finance
ACT 415: Probability for Risk Management
ACT 430: Mathematics of Financial Derivatives
ACT 450: Actuarial Models and Modeling I
ACT 451: Actuarial Models and Modeling II
AST Upper Division Elective
BCH 4** Elective

Additional Courses in the Major (ACT, MAT, or STP)
ACT 415: Probability for Risk Management
ACT 430: Mathematics of Financial Derivatives
MAT 243: Discrete Mathematical Structures
MAT 274: Elementary Differential Equations (MA) or MAT 275: Modern Differential Equations (MA)
MAT Upper Division Elective
STP Upper Division Elective

Depth Courses
MAT 415: Introduction to Combinatorics
MAT 416: Introduction to Graph Theory
MAT 423: Numerical Analysis I (CS)
MAT 425: Numerical Analysis II (CS)
MAT 442: Advanced Linear Algebra
MAT 444: Intermediate Abstract Algebra
MAT 472: Intermediate Real Analysis I
MAT 473: Intermediate Real Analysis II
MAT 475: Differential Equations

BME Upper Division Elective

CEE Upper Division Elective

CHE Elective

CHM 341: Elementary Physical Chemistry

CHM 343: Elementary Physical Chemistry Laboratory

CHM 345: Physical Chemistry I

CHM 346: Physical Chemistry II

CHM 348: Physical Chemistry Laboratory I (L)

CHM 349: Physical Chemistry Laboratory II (L)

CHM 453: Inorganic Chemistry

CHM 460: Biological Chemistry

CHM 471: Solid-State Chemistry

CIS 2** Elective

CIS Upper Division Elective

CSE Elective

ECE 2** Elective

ECE 3** Elective

ECN Upper Division Elective

EEE Elective

FIN Upper Division Elective

GLG 418: Geophysics

GLG 419: Geodynamics

GLG 470: Hydrogeology

GLG 481: Geochemistry

IEE Upper Division Elective

MAE Elective

MAT Upper Division Elective

MSE Elective

PHI 333: Introduction to Symbolic Logic

PHI 413: Advanced Symbolic Logic

PHY 121: University Physics I: Mechanics (SQ)

PHY 122: University Physics Laboratory I (SQ)

MAT 476: Partial Differential Equations

STP 421: Probability

STP 427: Mathematical Statistics

PHY 131: University Physics II: Electricity and Magnetism (SQ)

PHY 132: University Physics Laboratory II (SQ)

PHY 150: Physics I (SQ)

PHY 151: Physics II (SQ)

PHY 2** Elective

PHY Upper Division Elective

STP Upper Division Elective

Advanced Courses

MAT 410: Introduction to General Topology

MAT 415: Introduction to Combinatorics

MAT 416: Introduction to Graph Theory

MAT 420: Scientific Computing

MAT 421: Applied Computational Methods (CS)

MAT 423: Numerical Analysis I (CS)

MAT 425: Numerical Analysis II (CS)

MAT 440: Group Theory

MAT 441: Ring Theory

MAT 442: Advanced Linear Algebra

MAT 443: Introduction to Abstract Algebra

MAT 444: Intermediate Abstract Algebra

MAT 445: Theory of Numbers

MAT 447: Cryptography I

MAT 448: Cryptography II

MAT 451: Mathematical Modeling (CS)

MAT 452: Introduction to Chaos and Nonlinear Dynamics

MAT 461: Applied Complex Analysis

MAT 462: Applied Partial Differential Equations

MAT 472: Intermediate Real Analysis I

MAT 475: Differential Equations

MAT 476: Partial Differential Equations

STP 420: Introductory Applied Statistics (CS)

STP 421: Probability

STP 425: Stochastic Processes

STP 427: Mathematical Statistics

STP 429: Experimental Statistics (CS)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Mathematics (Secondary Education), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAMATSBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into First- Year Composition courses • ASU Math Placement Exam score determines placement into Mathematics course • ASU 101 or College Specific equivalent First Year Seminar required of all freshman students. • Review timeline to teaching online at http://education.asu.edu/programs/timeline
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 191: First-Year Seminar or LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Maintain 3.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 2 16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 207: Algebra and Geometry in the High School	3	C	
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
MTE 210: Mentored Tutoring Internship	1	C	
BLE 220: Foundations of Structured English Immersion	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 3.00 GPA in Critical Tracking Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	14		

	Minimum

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Grade	Notes
MAT 208: Discrete Mathematics for Secondary Teachers		3	C	• Meet with your academic advisor to discuss summer internship and/or Research Opportunities for Undergraduates (REU)
MAT 272: Calculus with Analytic Geometry III (MA)		4	C	
MTE 250: Technology and Mathematical Visualization		3	C	
CLAS Science and Society Elective		3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
Complete First-Year Composition requirement.				
Maintain 3.00 GPA in Critical Tracking Courses.				
Milestone: Submit intent to progress form (online)				
Complete Mathematics (MA) requirement.				
Milestone: Must attend an iTeachAZ Enrollment Workshop				
	Term hours subtotal:	16		

Term 4	46 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 300: Mathematical Structures (L)		3	C	UD MAT/STP/MTE courses should be taken through the Tempe campus, unless approved by a SoMSS advisor
MAT 310: Introduction to Geometry		3	C	
MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra		3	C	
MTE 320: Conceptual Foundations of 7-12 Mathematics Curricula and Assessment		3	C	
Natural Science - Quantitative (SQ)		4		
Milestone: Apply for DPS Fingerprint Clearance Card.				
Maintain 3.00 GPA in Critical Tracking Courses.				
	Term hours subtotal:	16		

Term 5	62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MAT 371: Advanced Calculus I		3	C	• HST 109 United States to 1865 (HU, H) recommended to satisfy humanities and historical awareness requirements.. Meets US Constitution requirement for teacher certification, but not required for graduation. • UD MAT/STP/MTE courses should be taken through the Tempe campus, unless approved by a SoMSS advisor
MTE 430: The Development of Mathematical Thinking		3	C	
EDP 313: Childhood and Adolescence (SB) or TEL 315: Child and Adolescent Development (L or SB)		3	C	
MAT 274: Elementary Differential Equations (MA) OR MAT 275: Modern Differential Equations (MA) OR MAT OR STP Upper Division Elective		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Milestone: Must attend an iTeachAZ Enrollment Workshop				
Milestone: DPS fingerprint clearance card on file with MLFTC advising office (to be uploaded with iTeachAZ application)				
Minimum 2.50 GPA ASU Cumulative.				

Term hours subtotal:	15

Term 6	77 - 92 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	SED 398: Clinical Experience I	1	C	• UD MAT/STP/MTE courses should be taken through the Tempe campus, unless approved by a SoMSS advisor
★	STP 420: Introductory Applied Statistics (CS)	3	C	
★	TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
	MAT 415: Introduction to Combinatorics OR MAT 416: Introduction to Graph Theory	3	C	
	MAT 4** Elective or STP 4** Elective	3	C	
	Upper Division CLAS Science and Society Elective	3	C	
★	Complete Global Awareness (G) course(s).			
★	Complete Historical Awareness (H) course(s).			
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 7	93 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	MTE 482: Methods of Teaching Mathematics in Secondary School	3	C	• Register for the teachers certification exams for secondary mathematics • UD MAT/STP/MTE courses should be taken through the Tempe campus, unless approved by a SoMSS advisor
★	SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
★	SED 496: Clinical Experience III	1	C	
★	SPE 417: Inclusion Practices at the Secondary Level	3	C	
	MAT 441: Ring Theory OR MAT 445: Theory of Numbers OR MAT 440: Group Theory	3	C	
	Humanities, Arts and Design (HU)	3		
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	• POS 211 Arizona Constitution and Government recommended. Not required for graduation; does meet AZ DOE's requirements.
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Mathematics (Statistics), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAMATTBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 110: Principles of Programming with Java (CS)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
MAT 270: Calculus with Analytic Geometry I (MA)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences		1		
Elective		3		
Maintain 3.00 GPA in Critical Tracking Courses.				
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CSE 205: Object-Oriented Programming and Data Structures (CS)		3	C	
MAT 271: Calculus with Analytic Geometry II (MA)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Social-Behavioral Sciences (SB) AND Historical Awareness (H)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Maintain 3.00 GPA in Critical Tracking Courses.				
	Term hours subtotal:	16		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 272: Calculus with Analytic Geometry III (MA)		4	C	• Meet with your academic advisor to discuss summer internship and/or Research
STP 420: Introductory Applied Statistics (CS)		3	C	

Literacy and Critical Inquiry (L)	3	
Natural Science - Quantitative (SQ)	4	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Maintain 3.00 GPA in Critical Tracking Courses.		
Term hours subtotal:	14	

Opportunities for Undergraduates (REU)
- STP and UD MAT courses need to be taken through the Tempe campus, unless approved by a SoMSS advisor
- PHI 103 is recommended to satisfy the Literacy and Critical Inquiry (L) general studies requirement

Term 4

45 - 60 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
MAT 300: Mathematical Structures (L)	3	C	
MAT 342: Linear Algebra or MAT 343: Applied Linear Algebra	3	C	
STP 429: Experimental Statistics (CS)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Maintain 3.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

- Meet with your academic advisor to discuss options for adding a minor, certificate, or concurrent major to your degree program.
- STP and UD MAT courses need to be taken through the Tempe campus, unless approved by a SoMSS advisor

Term 5

61 - 75 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
MAT 371: Advanced Calculus I	3	C	
STP 421: Probability	3	C	
CLAS Science and Society Elective	3	C	
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	15		

- Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation.
- STP and UD MAT courses need to be taken through the Tempe campus, unless approved by a SoMSS advisor

Term 6

76 - 90 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
STP 427: Mathematical Statistics	3	C	
MAT or STP Advanced Course	3	C	
Related Field Course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			

- Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation.
- STP and UD MAT courses need to be taken through the Tempe campus, unless approved by a SoMSS advisor

Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division MAT or STP Advanced Course	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • STP and UD MAT courses should be taken through the Tempe campus, unless approved by a SoMSS advisor
Upper Division CLAS Science and Society Elective	3	C	
Related Field Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division MAT or STP Advanced Course	3	C	• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation. • STP and UD MAT courses should be taken through the Tempe campus, unless approved by an SoMSS advisor
Related Field Course	4	C	
Upper Division Elective	3		
Complete 2 courses: Elective	5		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Related Field	MAT or STP Advanced Course
ACT Upper Division Elective	ACT 430: Mathematics of Financial Derivatives
AST Upper Division Elective	ACT 450: Actuarial Models and Modeling I
BCH 4** Elective	ACT 451: Actuarial Models and Modeling II
BME Upper Division Elective	MAT 275: Modern Differential Equations (MA) or MAT 274: Elementary Differential Equations (MA)
CEE Upper Division Elective	MAT 372: Advanced Calculus II
CHE Elective	MAT 423: Numerical Analysis I (CS)
CHM 341: Elementary Physical Chemistry	MAT 442: Advanced Linear Algebra
CHM 343: Elementary Physical Chemistry Laboratory	

CHM 345: Physical Chemistry I AND CHM 348: Physical Chemistry Laboratory I (L)

CHM 346: Physical Chemistry II AND CHM 349: Physical Chemistry Laboratory II (L)

CHM 453: Inorganic Chemistry

CHM 460: Biological Chemistry

CHM 471: Solid-State Chemistry

CIS 2** Elective

CIS Upper Division Elective

CSE Elective

ECE 2** Elective

ECE 3** Elective

ECN Upper Division Elective

EEE Elective

FIN Upper Division Elective

GLG 418: Geophysics

GLG 419: Geodynamics

GLG 470: Hydrogeology

GLG 481: Geochemistry

IEE Upper Division Elective

MAE Elective

MAT Upper Division Elective

MSE Elective

PHI 333: Introduction to Symbolic Logic

PHI 413: Advanced Symbolic Logic

PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)

PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

PHY 150: Physics I (SQ)

PHY 151: Physics II (SQ)

PHY 2** Elective

PHY Upper Division Elective

STP Upper Division Elective

STP 4** Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Microbiology, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAMICBS

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 189: Life Sciences Career Paths		1		• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in mathematics and science courses • BIO 189 or other First Year Seminar required of all freshman students
BIO 281: Conceptual Approaches to Biology for Majors I (SQ)		4	C	
CHM 113: General Chemistry I (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
STP 231: Statistics for Life Science (CS)		3	C	
	Term hours subtotal:	15		

Term 2	16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 282: Conceptual Approaches to Biology for Majors II		4	C	
CHM 116: General Chemistry II (SQ)		4	C	
MAT 251: Calculus for Life Sciences (MA)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	17		

Term 3	33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 340: General Genetics		4	C	• Pre-health students should take CHM 233 and CHM 237 this term. See the pre-health website for more information: http://prehealth.asu.edu/explore/curriculum • If CHM 231 and 235 are taken, then BCH 361 and 367 must be taken the following semester
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ) OR CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I		4	C	
CLAS Science and Society Elective		3	C	

Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Complete BIO 281 AND BIO 282 course(s).		
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	14	

- If CHM 233 and 237 are taken, then CHM 234 and 238 must be taken the following semester

Term 4 47 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory (SG)	4	C	
BCH 361: Advanced Principles of Biochemistry AND BCH 367: Elementary Biochemistry Laboratory OR CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II	4	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	14		

- Pre-health students should take CHM 234 and CHM 238 this term. See the pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
- If CHM 231 and 235 were previously taken, then BCH 361 and 367 must be taken this term
- If CHM 233 and 237 were previously taken, then CHM 234 and 238 must be taken this term

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
MIC 302: Advanced Bacteriology Laboratory (L)	2	C	
MIC 360: Bacterial Physiology	3	C	
Upper Division Additional Major Requirements	3	C	
PHY 101: Introduction to Physics (SQ)	4	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	15		

- Pre-health students should take PHY 111 and PHY 113 instead of PHY 101 this term. See the pre-health website for more information: http://prehealth.asu.edu/explore/curriculum

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Upper Division Major Microbiology/Immunology Elective Course	3-4	C	
Upper Division Additional Major Requirements	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Complete 2 courses: Elective	6		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15-16		

- Pre-health students should take PHY 112 and PHY 114 instead of an elective this term. See the pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
- Students must complete one upper division elective from the list of Microbiology/Immunology elective courses and one upper division elective from the list of General Biology elective courses. A third upper division elective must be chosen from either the list of Microbiology/Immunology electives OR the list of General Biology electives.

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Major General Biology Elective Course	3-4	C	• Students must complete one upper division elective from the list of Microbiology/Immunology elective courses and one upper division elective from the list of General Biology elective courses. A third upper division elective must be chosen from either the list of Microbiology/Immunology electives OR the list of General Biology electives.
	Upper Division CLAS Science and Society Elective	3	C	
	Complete 3 courses: Upper Division Elective	9		
	Term hours subtotal:	15-16		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	MIC 401: RP:Senior Research Paper (L)	1	C	• Students must complete one upper division elective from the list of Microbiology/Immunology elective courses and one upper division elective from the list of General Biology elective courses. A third upper division elective must be chosen from either the list of Microbiology/Immunology electives OR the list of General Biology electives.
	Upper Division Major Microbiology/ Immunology Elective Course OR Upper Division Major General Biology Elective Course	3-4	C	
	Complete 2 courses: Upper Division Elective	5		
	Complete 2 courses: Elective	6		
	Term hours subtotal:	15-16		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Major General Biology Electives Courses - 3 credits required	Major Microbiology/Immunology Electives Courses - 3 credits required	Additional Major Requirements- 6 credits required
BCH 361: Advanced Principles of Biochemistry	MBB 445: Techniques in Molecular Biology/Genetics	BIO 484: Internship
BIO 312: Bioethics (HU)	MBB 446: Techniques in Molecular Biology/Genetics Lab	BIO 495: Undergraduate Research
BIO 320: Fundamentals of Ecology	MIC 379: Medical Bacteriology	MBB 445: Techniques in Molecular Biology/Genetics
BIO 343: Genetic Engineering and Society (L)	MIC 380: Medical Parasitology	MBB 446: Techniques in Molecular Biology/Genetics Lab

BIO 345: Organic Evolution

BIO 351: Developmental Biology

BIO 353: Cell Biology

BIO 360: Animal Physiology

BIO 451: Cell Biotechnology Laboratory

BIO 455: Introduction to Comparative Genomics

MIC 394: Milestones in Microbilogy, Special Topics

MIC 421: Experimental Immunology

MIC 426: Medical Immunology

MIC 427: Immunoneuropsychology: Research Foundation (L)

MIC 428: Immunophilosophy

MIC 441: Bacterial Genetics

MIC 442: Bacterial Genetics Laboratory

MIC 445: Techniques in Molecular Biology/Genetics

MIC 446: Techniques in Molecular Biology/Genetics Lab

MIC 484: Internship

MIC 485: General Virology

MIC 498: Viral Pathogenesis/Host Def

MBB 484: Internship

MBB 495: Undergraduate Research

MIC 420: Immunology: Molecular and Cellular Foundations

MIC 421: Experimental Immunology

MIC 441: Bacterial Genetics

MIC 442: Bacterial Genetics Laboratory

MIC 445: Techniques in Molecular Biology/Genetics

MIC 446: Techniques in Molecular Biology/Genetics Lab

MIC 481: Bacterial Pathogenesis

MIC 484: Internship

MIC 495: Undergraduate Research

PLB 495: Undergraduate Research

PLB 484: Internship

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Microbiology (Medical Microbiology), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAMICMBS

Effective Fall 2016, this degree program's name has changed to Microbiology (Medical Microbiology). The pr (Biomedical Sciences).

Term 1 0 - 15 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 189: Life Sciences Career Paths	1	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics and science courses • BIO 189 or other First Year Seminar required of all freshman students
BIO 281: Conceptual Approaches to Biology for Majors I (SQ)	4	C	
CHM 113: General Chemistry I (SQ)	4	C	
STP 231: Statistics for Life Science (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	15		

Term 2 16 - 32 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 282: Conceptual Approaches to Biology for Majors II	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
MAT 251: Calculus for Life Sciences (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	17		

Term 3 33 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 340: General Genetics or MBB 347: Molecular Genetics: From Genes to Proteins	4	C	• Pre-health students should take CHM 233 and CHM 237 this term. See the pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	

Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3	
Elective	4	
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Complete BIO 281 AND BIO 282 course(s).		
Term hours subtotal:	15	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory (SG)	4	C	• Pre-health students should take CHM 234 and CHM 238 this term instead of elective. See the pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
CLAS Science and Society Elective	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 353: Cell Biology	3	C	• Pre-health students should take PHY 111 and PHY 113 this term instead of PHY 101. • MIC 360 or MIC 441 may be taken for the upper division elective in this term to facilitate registration for MIC 481 in term 6.
BCH 361: Advanced Principles of Biochemistry AND BCH 367: Elementary Biochemistry Laboratory	4	C	
PHY 101: Introduction to Physics (SQ)	4	C	
Upper Division Elective	4		
Term hours subtotal:	15		

Term 6 79 - 94 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 312: Bioethics (HU)	3	C	• BIO 312 may be used to satisfy an upper division Science and Society credit for the College of Liberal Arts and Sciences. • Pre-health students should take PHY 112 and PHY 114 this term instead of elective. • Courses from the Microbes and Biomedicine groups must include at least one course from each category and at least one (1) lab course.
Complete 2 courses: BIO 360: Animal Physiology OR HPS 331: History of Medicine (HU & H) OR MIC 314: HIV/AIDS: Science, Behavior, and Society OR MIC 481: Bacterial Pathogenesis OR MIC 421: Experimental Immunology	5	C	
Microbes or Biomedicine course	4-2	C	
Upper Division Elective	4		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			

★ Complete Historical Awareness (H) course(s).		
Term hours subtotal:	16-14	

Term 7 95 - 108 Credit Hours ★ Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MIC 420: Immunology: Molecular and Cellular Foundations	3	C	• Courses from the Microbes and Biomedicine groups must include one (1) lab course.
Microbes or Biomedicine course	2-4	C	
Upper Division CLAS Science and Society Elective	3		
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	14-16		

Term 8 109 - 120 Credit Hours ★ Necessary course signified by ★	Hours	Minimum Grade	Notes
★ MIC 401: Research Paper (L)	1	C	
Complete 2 courses: Upper Division Elective	5		
Complete 2 courses: Elective	6		
Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Biomedicine
BIO 343: Genetic Engineering and Society (L)
BIO 345: Organic Evolution
BIO 351: Developmental Biology
BIO 451: Cell Biotechnology Laboratory
MIC 445: Techniques in Molecular Biology/Genetics or MBB 445: Techniques in Molecular Biology/Genetics
MIC 446: Techniques in Molecular Biology/Genetics Lab or MBB 446: Techniques in Molecular Biology/Genetics Lab
SSH 404: Medical Anthropology: Culture and Health (SB & C)

Microbes
BIO 495: Undergraduate Research or MBB 495: Undergraduate Research or MIC 495: Undergraduate Research or PLB 495: Undergraduate Research
MIC 302: Advanced Bacteriology Laboratory (L)
MIC 360: Bacterial Physiology
MIC 379: Medical Bacteriology
MIC 425: Advanced Immunology
MIC 441: Bacterial Genetics
MIC 442: Bacterial Genetics Laboratory
MIC 485: General Virology
MIC 494: Emerging Infectious Diseases

MIC 498: Viral Pathogenesis/Host Def

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Molecular Biosciences and Biotechnology, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAMBBBS

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 189: Life Sciences Career Paths	1		• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in mathematics and science courses • BIO 189 or other First Year Seminar required of all freshman students
BIO 281: Conceptual Approaches to Biology for Majors I (SQ)	4	C	
CHM 113: General Chemistry I (SQ)	4	C	
STP 231: Statistics for Life Science (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	15		

Term 2 16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 282: Conceptual Approaches to Biology for Majors II	4	C	
CHM 116: General Chemistry II (SQ)	4	C	
MAT 251: Calculus for Life Sciences (MA)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 30 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MBB 347: Molecular Genetics: From Genes to Proteins	4	C	• Pre-health students should take CHM 233 and CHM 237 instead of CHM 231 and CHM 235 this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
CHM 231: Elementary Organic Chemistry (SQ) AND CHM 235: Elementary Organic Chemistry Laboratory (SQ)	4	C	
CLAS Science and Society Elective	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete First-Year Composition requirement.			

Complete Mathematics (MA) requirement.		
Complete BIO 281 AND BIO 282 course(s).		
Term hours subtotal:	14	

Term 4 44 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MBB 343: Genetic Engineering and Society (L)	4	C	• Pre-health students should take CHM 234 and CHM 238 instead of an elective this term. See the pre-health website for more information: http://prehealth.asu.edu/explore/curriculum
MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory (SG)	4	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	17		

Term 5 61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MBB 484: Internship OR MBB 495: Undergraduate Research	3	C	• Pre-health students should take PHY 111 and PHY 113 instead of PHY 101. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum • MBB 484 or MBB 495 requires the completion of an individualized instruction form and meeting with a faculty member before the semester begins. These are positions and research experience secured by the student on their own
PHY 101: Introduction to Physics (SQ)	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	16		

Term 6 77 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MBB 484: Internship OR MBB 495: Undergraduate Research	3	C	• Pre-health students should take PHY 112 and PHY 114 instead of an elective this term. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum • MBB 484 or 495 requires the completion of an individualized instruction form and meeting with a faculty member before the semester begins. These are positions and research experience secured by the student on their own.
BCH 361: Advanced Principles of Biochemistry AND BCH 367: Elementary Biochemistry Laboratory	4	C	
Upper Division CLAS Science and Society Elective	3	C	
Elective	4		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	14		

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MBB 490: Capstone: Issues in Biotechnology (L)	2	C	

Upper Division Major Electives	3	C
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3	
Complete 2 courses: Upper Division Elective	7	
Term hours subtotal:	15	

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ MBB 491: Capstone: Issues in Molecular Biosciences (L)	2	C	
Upper Division Major Electives	4	C	
Upper Division Elective	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Major Electives
MBB 350: Applied Genetics
MBB 440: Functional Genomics
MBB 444: Techniques in Functional Genomics
MBB 445: Techniques in Molecular Biology/Genetics AND MBB 446: Techniques in Molecular Biology/Genetics Lab
MIC 420: Immunology: Molecular and Cellular Foundations AND MIC 421: Experimental Immunology
MIC 441: Bacterial Genetics AND MIC 442: Bacterial Genetics Laboratory
MIC 481: Bacterial Pathogenesis

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Philosophy, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPHIBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHI Elective	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences OR PHI 191: First-Year Seminar OR First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	2		
Term hours subtotal:	16		

Term 2 17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - Quantitative (SQ)	4		
Elective	3		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).

Term hours subtotal:	14	

Term 3 31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	• Choosing a Social-Behavioral Sciences (SB) course that also fulfills Global Awareness (G) is recommended if G requirement has not already been satisfied through other course work.
Computer/Statistics/Quantitative Applications (CS)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	14		

Term 4 45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHI Elective	3	C	• PHI 103: Principles of Sound Reasoning is recommended for the PHI elective; this course will also satisfy a Literacy and Critical Inquiry (L) requirement, leaving room for an additional elective. • Choosing a Social-Behavioral Sciences (SB) course that also satisfies the Cultural Diversity (C) requirement is recommended.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHI 300: Philosophical Argument and Exposition (L)	3	C	• Some General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study. • Choosing a Humanities (HU) course that also satisfies Historical Awareness (H) is recommended if these requirements have not already been satisfied with major courses.
PHI 328: History of Ancient Philosophy (HU & H) OR PHI 329: History of Modern Philosophy (HU & H) OR PHI 401: Rationalism OR PHI 402: Empiricism (HU) OR PHI 403: Contemporary Analytic Philosophy (HU)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

	PHI 328: History of Ancient Philosophy (HU & H) OR PHI 329: History of Modern Philosophy (HU & H) OR PHI 401: Rationalism OR PHI 402: Empiricism (HU) OR PHI 403: Contemporary Analytic Philosophy (HU)	3	C
	PHI 333: Symbolic Logic OR PHI 413: Advanced Symbolic Logic	3	C
	PHI 313: Probability, Evidence, and Decision OR PHI 314: Philosophy of Science (HU) OR PHI 330: Theory of Knowledge (HU)	3	C
	Upper Division Elective	3	
	Elective	3	
	Complete Cultural Diversity in the U.S. (C) course.		
	Complete Global Awareness (G) course.		
	Complete Historical Awareness (H) course.		
	Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
4** Philosophy Seminar Course	3	C	
PHI 335: History of Ethics (HU) OR PHI 336: Social and Political Philosophy (HU) OR PHI 337: Ethical Theory (HU) OR PHI 338: Metaethics	3	C	
Upper Division Elective	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PHI 331: Philosophy of Language (HU) OR PHI 332: Metaphysics (HU) OR PHI 334: Philosophy of Mind (HU)	3	C	
4** Philosophy Seminar Course	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- At least 12 upper division hours in the major (PHI) must be in courses offered by the College of Liberal Arts and Sciences.
- PHI 420 is a variable topics course that may be taken more than once, so long as the topics are different.

400-Level (4**) Philosophy Seminar Course
PHI 401: Rationalism
PHI 402: Empiricism (HU)
PHI 403: Contemporary Analytic Philosophy (HU)
PHI 405: Moral Psychology
PHI 408: Feminist Ethics (HU)
PHI 413: Advanced Symbolic Logic
PHI 420: Topics in Philosophy
PHI 448: Justice and Reparations

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Philosophy, BA

College of Liberal Arts and Sciences

Study at: Online

LAPHIBA

Term 1 - A 1 - 6 Credit Hours	Hours	Minimum Grade	Notes
ASU 101-UC: The ASU Experience	1		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU 101 or College-specific equivalent First Year Seminar is strongly encouraged for all freshman students in Online degree programs. ASU 101 is not required of transfer students
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Elective	2		
Term hours subtotal:	6		

Term 1 - B 7 - 12 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
! PHI Elective	3	C	• ASU Math Placement Exam score determines placement in mathematics course
MAT 142: College Mathematics (MA)	3	C	
Term hours subtotal:	6		

Term 2 - A 13 - 19 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

Term 2 - B 20 - 26 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 27 - 33 Credit Hours	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Term hours subtotal:	7		

Term 3 - B 34 - 40 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	• Choosing a Social-Behavioral Sciences (SB) course that also fulfills Global Awareness (G) is recommended if G requirement has not already been satisfied through other course work.
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 41 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHI Elective	3	C	• PHI 103: Principles of Sound Reasoning is recommended for the PHI elective; this course will also satisfy a Literacy and Critical Inquiry (L) requirement, leaving room for an additional elective.
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 4 - B 48 - 53 Credit Hours	Hours	Minimum Grade	Notes
Literacy and Critical Inquiry (L)	3		• Choosing a Social-Behavioral Sciences (SB) course that also satisfies the Cultural Diversity (C) requirement is recommended.
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	6		

Term 5 - A 54 - 59 Credit Hours Necessary course signified by	Minimum

	Hours	Grade	Notes
PHI 300: Philosophical Argument and Exposition (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 5 - B 60 - 66 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHI 328: History of Ancient Philosophy (HU & H) OR PHI 329: History of Modern Philosophy (HU & H)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 6 - A 67 - 72 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHI 328: History of Ancient Philosophy (HU & H) OR PHI 329: History of Modern Philosophy (HU & H)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 6 - B 73 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHI 314: Philosophy of Science (HU) OR PHI 330: Theory of Knowledge (HU)	3	C	
Elective	3		
Complete Cultural Diversity in the U.S. (C) course.			
Complete Global Awareness (G) course.			
Term hours subtotal:	6		

Term 7 - A 79 - 84 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHI 333: Symbolic Logic	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - B 85 - 90 Credit Hours	Hours	Minimum Grade	Notes
PHI 336: Social and Political Philosophy (HU)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - A 91 - 96 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	6		

Term 8 - B 97 - 102 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PHI 332: Metaphysics (HU) OR PHI 334: Philosophy of Mind (HU)	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - A 103 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PHI 420: Topics in Philosophy	3	C	• PHI 420 is a variable topics course that may be taken more than once, so long as the topics are different.
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 109 - 114 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 10 - A 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PHI 420: Topics in Philosophy	3	C	• PHI 420 is a variable topics course that may be taken more than once, so long as the topics are different.
Upper Division Elective	3		
Term hours subtotal:	6		

- At least 12 upper division hours in the major (PHI) must be in courses offered by the College of Liberal Arts and Sciences.

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Philosophy (Morality, Politics and Law), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPHIMPBA

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam. • Taking a Social-Behavioral Sciences (SB) course that also satisfies Global Awareness (G) is suggested.
	LIA 101: Student Success in the College of Liberal Arts and Sciences OR PHI 191: First-Year Seminar OR First-Year Seminar	1		
	MAT 142: College Mathematics (MA)	3	C	
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Elective	2		
	Maintain 2.00 GPA in Critical Tracking Courses.			
	Term hours subtotal:	16		

Term 2	17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	

PHI 101: Introduction to Philosophy (HU) OR PHI 103: Principles of Sound Reasoning (L or HU) OR PHI 105: Intro to Ethics (HU)	3	C	
Natural Science - Quantitative (SQ)	4		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 3 31 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Computer/Statistics/Quantitative Applications (CS)	3		• Choosing a Social-Behavioral Sciences (SB) course that also satisfies the Cultural Diversity (C) requirement is recommended.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete 2 courses: Elective	6		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 4 47 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete 2 courses: Elective	6		
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PHI 300: Philosophical Argument and Exposition (L)	3	C	• Please see "Politics" course list below.
PHI 328: History of Ancient Philosophy (HU & H) OR PHI 329: History of Modern Philosophy (HU & H)	3	C	
Politics Course	3	C	
Complete 2 courses: Elective	6		

Term hours subtotal:	15	

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	PHI 330: Theory of Knowledge (HU) OR PHI 331: Philosophy of Language (HU) OR PHI 332: Metaphysics (HU) OR PHI 333: Symbolic Logic OR PHI 334: Philosophy of Mind (HU)	3	C	
★	PHI 335: History of Ethics (HU) OR PHI 337: Ethical Theory (HU)	3	C	
	Literacy and Critical Inquiry (L)	3		
	Complete 2 courses: Upper Division Elective	6		
★	Complete Cultural Diversity in the U.S. (C) course.			
★	Complete Global Awareness (G) course.			
	Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	PHI 307: Philosophy of Law (HU) OR PHI 347: Philosophical Theories of Constitutional Law	3	C	• PHI 420 is a variable topics course. Only approved topics on morality, politics, and law will fulfill requirements for this major. Check with an academic advisor before taking any topic of PHI 420 not shown on this major map to make sure it will fulfill the requirement. • Please see "Ethics" course list below.
★	PHI 405: Moral Psychology OR PHI 408: Feminist Ethics (HU) OR PHI 420: Consequentialism , Disaster Ethics , Kantian Ethics , Legal Philosophy , Liberal Freedom , Normative Ethics , Philosophy of Law , Political Philosophy , Scanlons Political Philosophy , Social and Political Philosophy , Topics in the Ethics of Sustainability OR PHI 448: Justice and Reparations	3	C	
	Upper Division Ethics Course	3	C	
	Complete 2 courses: Upper Division Elective	6		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	PHI 405: Moral Psychology OR PHI 408: Feminist Ethics (HU) OR PHI 420: Consequentialism , Disaster Ethics , Kantian Ethics , Legal Philosophy , Liberal Freedom , Normative Ethics , Philosophy of Law , Political Philosophy , Scanlons Political Philosophy , Social and Political Philosophy , Topics in the Ethics of Sustainability OR PHI 448: Justice and Reparations	3	C	• PHI 420 is a variable topics course. Only approved topics on morality, politics, and law will fulfill requirements for this major. Check with an academic advisor before taking any topic of PHI 420 not shown on this major map to make sure it will fulfill the requirement. • Please see "Law" course list below.
	Upper Division Law Course	3	C	
	Complete 2 courses: Upper Division Elective	6		
	Elective	3		
	Term hours subtotal:	15		

- At least 12 upper division hours in the major must be in courses offered by the College of Liberal Arts and Sciences.
- Some courses listed may not be available through the ASU Online degree program.

Ethics
PHI 306: Applied Ethics (HU)
PHI 310: Environmental Ethics (HU)
PHI 320: Bioethics (HU)
PHI 335: History of Ethics (HU)
PHI 337: Ethical Theory (HU)
PHI 338: Metaethics
PHI 405: Moral Psychology
PHI 408: Feminist Ethics (HU)
REL 381: Religion and Moral Issues (L or HU)

Law
HST 321: Constitutional History/US to 1865 (SB & H)
HST 322: Constitutional History of the United States Since 1865 (H)
HST 323: Historical Studies in Race, Crime, and the Law
JUS 303: Justice Theory (L)
JUS 308: Courts and Society
JUS 360: Law and Social Control (SB)
JUS 410: Punishment: Logic and Approach
JUS 463: Discretionary Justice (SB)
JUS 465: Death Penalty in the United States (L)
JUS 479: Law and Disputing (L or SB)
PHI 307: Philosophy of Law (HU)
PHI 347: Philosophical Theories of Constitutional Law
POS 370: Law and Society (SB)
POS 470: Law and the Political Order (SB)
POS 471: Constitutional Law I (SB)
POS 472: Constitutional Law II (SB)

Politics
HST 315: Political History of the U. S. (SB & H)
HST 317: History of Postwar U.S. Conservatism
HST 414: Political Thought and Leadership
PHI 336: Social and Political Philosophy (HU)
PHI 448: Justice and Reparations
POS 210: Political Ideologies (SB)
POS 340: History of Political Philosophy I (HU & H)
POS 341: History of Political Philosophy II (HU & H)
POS 346: Problems of Democracy (HU)
POS 368: Ethics and Human Rights
POS 442: American Political Thought (HU)
REL 319: Religion, Violence and America
REL 378: Religion, War and Peace (L)
REL 388: Religion, Ethics, and International Politics

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Physics, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPHYBA

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
CHM 113: General Chemistry I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences OR PHY 191: First-Year Seminar	1		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 2 16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	• PHY 121/122 and 131/132 may be used in place of PHY 150 and 151. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
PHY 150: Physics I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	15		

Term 3 31 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

MAT 272: Calculus with Analytic Geometry III (MA)	4	C
PHY 151: Physics II (SQ)	4	C
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3	
Maintain 2.00 GPA in Critical Tracking Courses.		
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

- PHY 121/122 and 131/132 may be used in place of PHY 150 and 151.
- Meet with your academic advisor to discuss summer internship and/or Research Opportunities for Undergraduates (REU).

Term 4 46 - 62 Credit Hours Critical course signified by

	Hours	Minimum Grade
PHY 201: Mathematical Methods in Physics I (CS)	3	C
PHY 252: Physics III (SQ)	4	C
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Social-Behavioral Sciences (SB)	3	
Maintain 2.00 GPA in Critical Tracking Courses.		
Term hours subtotal:	17	

- Meet with a career counselor from ASU Career Services for a review of your resume and interviewing tips for success.

Term 5 63 - 78 Credit Hours Necessary course signified by

	Hours	Minimum Grade
PHY 302: Mathematical Methods in Physics II	3	C
PHY 310: Classical Particles, Fields, and Matter I	3	C
PHY 314: Quantum Physics I	3	C
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C
Term hours subtotal:	16	

Term 6 79 - 93 Credit Hours Necessary course signified by

	Hours	Minimum Grade
PHY 311: Classical Particles, Fields, and Matter II	3	C
Upper Division Physics Breadth Course	3	C
Literacy and Critical Inquiry (L)	3	
Upper Division Elective	3	

- Courses other than those in the track list must be approved by the academic advisor in Physics.

Elective	3	
Complete Cultural Diversity in the U.S. (C) course(s).		
Complete Global Awareness (G) course(s).		
Complete Historical Awareness (H) course(s).		
Term hours subtotal:	15	

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Physics Breadth Course	3	C	• Courses other than those in the track list must be approved by the academic advisor in Physics. • Meet with your academic advisor for final degree check before registering for final semester.
Complete 4 courses: Upper Division Elective	12		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Literacy and Critical Inquiry (L)	3		• Apply for graduation through your My ASU.
Complete 2 courses: Upper Division Elective	6		
Elective	3		
Term hours subtotal:	12		

Physics Breadth Course
PHY 480: Methods of Teaching Physics
PHY 484: Internship
PHY 495: Project Research
PHY 498: Pro-Seminar
PHY 499: Individualized Instruction

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum

Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Physics - Option 1, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPHYBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 270: Calculus with Analytic Geometry I (MA)		4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences OR PHY 191: First-Year Seminar		1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Social-Behavioral Sciences (SB)		3		
Maintain 2.50 GPA in Critical Tracking Courses.				
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 271: Calculus with Analytic Geometry II (MA)		4	C	• PHY 121/122 and 131/132 may be used in place of PHY 150 and 151.
PHY 150: Physics I (SQ)		4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Elective		2		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Maintain 2.50 GPA in Critical Tracking Courses.				
	Term hours subtotal:	16		

Term 3	31 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 272: Calculus with Analytic Geometry III (MA)		4	C	• PHY 121/122 and 131/132 may be used in place of PHY 150 and 151.
PHY 151: Physics II (SQ)		4	C	

CLAS Science and Society Elective	3	C	• Meet with your academic advisor to discuss summer internship and/or Research Opportunities for Undergraduates (REU).
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
Complete First-Year Composition requirement.			
Maintain 2.50 GPA in Critical Tracking Courses.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	17		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 252: Physics III (SQ)	4	C	
PHY 201: Mathematical Methods in Physics I (CS)	3	C	
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Elective	6		
Maintain 2.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 302: Mathematical Methods in Physics II	3	C	
PHY 310: Classical Particles, Fields, and Matter I	3	C	
PHY 314: Quantum Physics I	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 311: Classical Particles, Fields, and Matter II	3	C	
PHY 315: Quantum Physics II	3	C	
PHY 334: Advanced Laboratory I (L)	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Upper Division Elective	3		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PHY 441: Statistical and Thermal Physics		3	C	
PHY 333: Electronic Circuits and Measurements OR PHY 465: Advanced Laboratory II		3	C	
PHY 412: Classical Particles, Fields, and Matter III OR PHY 416: Quantum Physics III		3	C	
Upper Division Elective		3		
Elective		3		
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PHY Upper Division Elective		3	C	
Complete 3 courses: Elective		9		
	Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Physics - Option 2, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPHYBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences OR PHY 191: First-Year Seminar	1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Social-Behavioral Sciences (SB)	3		
Elective	2		
Maintain 2.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 2 17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	• PHY 121/122 and 131/132 may be used in place of PHY 150 and 151.
PHY 150: Physics I (SQ)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 3 31 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 272: Calculus with Analytic Geometry III (MA)	4	C	• PHY 121/122 and 131/132 may be used in place of PHY 150 and 151.
PHY 151: Physics II (SQ)	4	C	

CLAS Science and Society Elective	3	C	• Meet with your academic advisor to discuss summer internship and/or Research Opportunities for Undergraduates (REU).
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete Mathematics (MA) requirement.			
Elective	3		
Complete First-Year Composition requirement.			
Maintain 2.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	17		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 201: Mathematical Methods in Physics I (CS)	3	C	
PHY 252: Physics III (SQ)	4	C	
Related Area Course	3	C	
Literacy and Critical Inquiry (L)	3		
Elective	3		
Maintain 2.50 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 302: Mathematical Methods in Physics II	3	C	
PHY 310: Classical Particles, Fields, and Matter I	3	C	
PHY 314: Quantum Physics I	3	C	
PHY 333: Electronic Circuits and Measurements	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PHY 311: Classical Particles, Fields, and Matter II	3	C	
PHY 315: Quantum Physics II	3	C	
PHY 334: Advanced Laboratory I (L)	3	C	
Related Area Course	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			

Term hours subtotal:	15	

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHY 441: Statistical and Thermal Physics	3	C	
PHY 412: Classical Particles, Fields, and Matter III	3	C	
Upper Division Elective	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Related Area Course	6	C	
Elective	3		
Upper Division Elective	3		
Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Related Area Courses
AST 321: Introduction to Planetary and Stellar Astrophysics (SQ)
AST 322: Introduction to Galactic and Extragalactic Astrophysics (SQ)
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BIO 201: Human Anatomy and Physiology I (SG)
CHM 113: General Chemistry I (SQ)
CHM 116: General Chemistry II (SQ)
CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I

CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II

COM 225: Public Speaking (L)

MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory (SG)

PHY 416: Quantum Physics III

PHY 465: Advanced Laboratory II

PHY 480: Methods of Teaching Physics

PHY 481: Materials Physics I

PHY 495: Project Research

PHY 498: Pro-Seminar

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Physics (Secondary Education), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPHYSEBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 270: Calculus with Analytic Geometry I (MA)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or college-specific First-Year Seminar required of all Freshmen Students. • C or better required in all MAT and STP courses; B or better recommended for timely graduation. • Students completing either HST 109 or POS 110 to satisfy general studies requirements will meet AZ DOE's requirements for certification
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
PHY 191: First-Year Seminar	1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Social-Behavioral Sciences (SB)	3		
Maintain 2.50 GPA in Critical Tracking Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 2 15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
PHY 150: Physics I (SQ)	4	C	
PHY 118: Explorations in Science Teaching	1	C	
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	

ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15	

Term 3 30 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 272: Calculus with Analytic Geometry III (MA)	4	C	• Meet with your academic advisor to discuss summer internship and/or Research Opportunities for Undergraduates (REU).
PHY 151: Physics II (SQ)	4	C	
BLE 220: Foundations of Structured English Immersion	3	C	
CLAS Science and Society Elective	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Minimum 2.50 GPA ASU Cumulative.			
Complete First-Year Composition requirement.			
Milestone: Meet with Teachers College advisor.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	17		

Term 4 47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHY 201: Mathematical Methods in Physics I (CS)	3	C	• Meet with a career counselor from ASU Career Services for a review of your resume and interviewing tips for success.
PHY 252: Physics III (SQ)	4	C	
PHY 333: Electronic Circuits and Measurements	3	C	
EDP 313: Childhood and Adolescence (SB) OR TEL 315: Child and Adolescent Development (L or SB)	3	C	
Elective	2		
Milestone: Obtain DPS fingerprint clearance card.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 62 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHY 302: Mathematical Methods in Physics II	3	C	• Submit 'Intent to Progress' by October 1
PHY 310: Classical Particles, Fields, and Matter I	3	C	
PHY 314: Quantum Physics I	3	C	
PHY 480: Methods of Teaching Physics	3	C	
Upper Division CLAS Science and Society Elective	3	C	

Minimum 2.50 GPA ASU Cumulative.		
Milestone: Attend enrollment workshop.		
Milestone: Complete online intent to progress form.		
Term hours subtotal:	15	

Term 6 77 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHY 311: Classical Particles, Fields, and Matter II	3	C	• Must possess valid DPS fingerprint card to participate in Field Experience
PHY 315: Quantum Physics II	3	C	
PHY 334: Advanced Laboratory I (L)	3	C	
SED 397: Clinical Experience II	1	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
Elective	3		
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 7 93 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHY 412: Classical Particles, Fields, and Matter III	3	C	• Register for the NES exams for secondary physics and professional knowledge (NES). • All degree requirements must be completed prior to student teaching. • Only one course will be approved to take concurrently with student teaching.
PHY 441: Statistical and Thermal Physics	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
SED 496: Clinical Experience III	1	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	
RDG 323: Literacy Processes in Content Areas	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	• POS 211 Arizona Constitution and Government recommended. Not required for graduation; does meet AZ DOE's requirements.
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

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Hide Course List(s)/Track Group(s)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Political Science, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPOSBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement into a mathematics course. • All freshmen are required to pass a First Year Seminar which is part of the CLAS Block. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
POS 191: First-Year Seminar	1		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G)	3	C	• Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Related Area Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 210: Political Ideologies (SB)		3	C	
POS Elective		3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		4	C	
Natural Science - Quantitative (SQ)		4		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Computer/Statistics/Quantitative Applications (CS)		3		
POS Elective		3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Literacy and Critical Inquiry (L)		3		
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
POS 301: Empirical Political Inquiry (SB)		3	C	• Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement. • There is room in one's program of study for a minor or certificate.
POS Upper Division Elective		3	C	
Related Area Course		3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Elective		2		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
POS Upper Division Elective		3	C	• Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement.
Complete 2 courses: Related Area Course		6	C	
Complete 2 courses: Upper Division Elective		6		
Complete Cultural Diversity in the U.S. (C) course(s).				
Complete Historical Awareness (H) course(s).				

	Term hours subtotal:	15

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	POS Upper Division Elective	3	C	• There is room in one's program of study for a minor or certificate.
	Upper Division Literacy and Critical Inquiry (L)	3		
	Complete 3 courses: Upper Division Elective	9		
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	POS Upper Division Elective	3	C	
	Complete 4 courses: Upper Division Elective	12		
	Term hours subtotal:	15		

- Students must complete 12 credit hours in courses drawn from related areas. Any course beginning with one of the following prefixes may be used.

Related Area Course
AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Political Science, BA

College of Liberal Arts and Sciences

Study at: Online

LAPOSBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College-specific First Year Seminar is required for all freshman students.
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 12 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics courses.
Elective	2		
Term hours subtotal:	5		

Term 2 - A 13 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G)	3	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a language placement exam, regardless of prior credit earned.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

Term 2 - B 20 - 26 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	• ASU Math Placement Exam score determines placement in Mathematics course
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 27 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 210: Political Ideologies (SB)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

Term 3 - B 34 - 40 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 41 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Computer/Statistics/Quantitative Applications (CS)	3		
POS Elective	3	C	
Term hours subtotal:	6		

Term 4 - B 47 - 53 Credit Hours	Hours	Minimum Grade	Notes
Related Area Courses	3	C	• Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement.
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 5 - A 54 - 59 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ POS 301: Empirical Political Inquiry (SB)	3	C
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Term hours subtotal:	6	

Term 5 - B 60 - 65 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Related Area Courses	3	C	• Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement.
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 6 - A 66 - 72 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ POS Elective	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 6 - B 73 - 78 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
Related Area Courses	3	C	• Related Area Courses: Any course from the subject prefixes in the track list below will apply to the Related Area requirement.
Upper Division Literacy and Critical Inquiry (L)	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	6		

Term 7 - A 79 - 84 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ POS Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - B 85 - 90 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 8 - A 91 - 96 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Related Area Courses	3	C	

Upper Division Elective	3	
Term hours subtotal:	6	

- Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement.

Term 8 - B 97 - 102 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★POS Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - A 103 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★POS Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 109 - 114 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 10 - A 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★POS Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Related Area Courses

AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Political Science, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPOSBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement into a mathematics course. • All freshmen are required to pass a First Year Seminar which is part of the CLAS block.
	POS 191: First-Year Seminar	1		
	Related Area Course	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	MAT 142: College Mathematics (MA)	3	C	
	Elective	3		
	Term hours subtotal:	16		

Term 2	17 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G)	3	C	• Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement.
	Related Area Course	3	C	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
	Elective	3		
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15		

Term 3	32 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	POS 210: Political Ideologies (SB)	3	C	• Related Area Courses: Any course from the subjects in the list below will apply to
	Related Area Course	3	C	

Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		the Related Area requirement. • The electives in this degree program allow room for students to complete a minor or certificate program.
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Complete 2 courses: POS Elective	6	C	
Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
POS 301: Empirical Political Inquiry (SB)	3	C	• Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement. • The electives in this degree program allow room for students to complete a minor or certificate program.
POS Upper Division Elective	3	C	
Related Area Course	3	C	
CLAS Science and Society Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
POS 401: Political Statistics (CS)	3	C	
Complete 2 courses: POS Upper Division Elective	6	C	
Upper Division CLAS Science and Society Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
POS Upper Division Elective	3	C	• The electives in this degree program allow room for students to complete a minor or certificate program.
Upper Division Literacy and Critical Inquiry (L)	3		
Complete 3 courses: Upper Division Elective	9		

Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ POS Upper Division Elective	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Related Area Course
AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)

- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Political Science, BS

College of Liberal Arts and Sciences

Study at: Online

LAPOSBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar is but not required of all freshman students.
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
Elective	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB & G) or POS 160: Global Politics (SB & G)	3	C	

ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C
Term hours subtotal:	6	

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

Term 3 - A 26 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 210: Political Ideologies (SB)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 3 - B 32 - 38 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS Elective	3	C	
Natural Science - Quantitative (SQ)	4		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 39 - 44 Credit Hours	Hours	Minimum Grade	Notes
POS Elective	3	C	
CLAS Science and Society Elective	3	C	
Term hours subtotal:	6		

Term 4 - B 45 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	7		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
POS 301: Empirical Political Inquiry (SB)	3	C	

POS Upper Division Elective	3	C
Term hours subtotal:	6	

Term 5 - B 58 - 63 Credit Hours	Hours	Minimum Grade	Notes
Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ POS 401: Political Statistics (CS)	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
POS Upper Division Elective	3	C	
Upper Division CLAS Science and Society Elective	3	C	
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ POS Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ POS Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ *Complete 2 courses:* Related Area Courses	6	C	• Related Area Courses: Any course from the subjects in the list below will apply to the Related Area requirement.
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Related Area Courses	6	C	
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ POS Upper Division Elective	3	C	
Term hours subtotal:	3		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

  Students may not use more than 6 hours of POS 484 or POS 499 in the major
- Students must choose 12 credit hours of related area courses from the prefixes listed below.

Related Area Courses

AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Psychology, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPGSBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into First-Year Composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. PSY 191 offered by the College of Liberal Arts and Sciences satisfies this requirement. • The terminal math course for the BA in psychology is MAT 170: PreCalculus. Students who test into this course are not required to complete the prerequisite course(s).
MAT 170: Precalculus (MA)	3	C	
PSY 101: Introduction to Psychology (SB)	3	C	
PSY 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Elective	1		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• Foundation of Behavior - see course list. Before graduation, students must complete at least 12 credit hours of coursework from disciplines related to psychology. • PSY Elective: Before graduation, students must complete 3 additional PSY courses (9 hours). At least 2 must be upper division.
Foundations of Behavior	3	C	
PSY Elective	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

No more than 3 credit hours of PSY 394 may be used to fulfill the 9 credit hours of PSY electives. No more than 6 hours (total) from the following course list may be used to fulfill this requirement: PSY 294 Orientation Asst, Advisor Asst, PSY 394: UTA, Adv Advisor Asst, PSY 399, PSY 484, PSY 492, PSY 493, PSY 499.

Term 3 31 - 46 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PSY 230: Introduction to Statistics (CS)	3	C	• Languages offered • ASU Language Placementand Testing: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
Foundations of Behavior	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 47 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PSY 290: Research Methods (L or SG)	4	C	
Foundations of Behavior	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	3		
Term hours subtotal:	14		

Term 5 61 - 74 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: 3** Breadth within Psychology	6	C	• Breadth within Psychology - Before graduation, students must complete 1 course from 4 of the 5 Breadth course lists below (4 courses); Biological, Personality/Mental Health, Cognitive/Learning, Developmental or Social. • CLAS PSY Residency Requirement: Before graduation, at least 12
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	14		

credit hours of upper division (300 and 400 level) PSY course work must be completed through courses offered by the College of Liberal Arts and Sciences - Department of Psychology.

Term 6 75 - 90 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* 3** Breadth within Psychology	6	C	
Foundations of Behavior	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	16		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ 4** Depth within Psychology	3	C	
PSY Upper Division Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- Depth within Psychology: Before graduation, students must complete 2 courses from the course list below. NOTE: PSY 498: Pro-Seminar must be offered by the College of Liberal Arts and Sciences -- Department of Psychology.
- PSY Upper Division Elective: Before graduation, students must complete 3 additional PSY courses (9 hours). At least 2 must be upper division. No more than 3 credit hours of PSY 394 may be used to fulfill the 9 credit hours of PSY electives. No more than 6 hours (total) from the following course list may be used to fulfill this requirement: PSY 294 Orientation Asst, Advisor Asst,PSY 394: UTA, Adv Advisor Asst, PSY 399, PSY 484, PSY 492, PSY 493, PSY 499.

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★4** Depth within Psychology	3	C	
PSY Upper Division Elective	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

Foundations of Behavior (12 credit hours from the following options)	Biological Breadth	Personality/Mental Health Breadth
ASB Elective	PSY 325: Physiological Psychology	PSY 315: Personality Theory and Research (SB)
ASM Elective		PSY 366: Abnormal Psychology (SB)
BIO Elective		
GCU Elective		
HPS Elective		
PHI Elective		
SOC Elective		
Cognitive/Learning Breadth	**Developmental Breadth**	**Social Breadth**
PSY 320: Learning and Motivation	PSY 341: Developmental Psychology (SB)	PSY 350: Social Psychology (SB)
PSY 323: Sensation and Perception		PSY 351: Honors Social Psychology (L or SB)
PSY 324: Memory and Cognition		
400 Level Depth within Psychology		
PSY 414: History of Psychology (L or SB)		
PSY 420: Analysis of Behavior (L)		
PSY 424: Genetic Psychology (L)		
PSY 425: Biological Bases of Behavior (L)		
PSY 426: Neuroanatomy		
PSY 427: Immunoneuropsychology: Research Foundation		
PSY 430: Industrial Psychology		
PSY 432: Embodied Cognition		
PSY 434: Cognitive Psychology (L)		
PSY 437: Human Factors (L)		
PSY 441: Cognitive Development (L or SB)		

PSY 443: Abnormal Child Psychology (L or SB)

PSY 444: Adolescent Psychology and Psychopathology

PSY 446: Social Development (L or SB)

PSY 447: Psychology of Aging (SB)

PSY 451: Stereotyping, Prejudice, and Discrimination (L)

PSY 458: Group Dynamics

PSY 461: Interpersonal Influence (SB)

PSY 462: Health Psychology

PSY 465: Psychology of Stress and Coping

PSY 468: Psychology and Law

PSY 470: Psychopharmacology

PSY 471: Psychological Testing

PSY 472: Clinical Psychology

PSY 498: Pro-Seminar

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)

- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Psychology, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPGSBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into First-Year Composition. • ASU Mathematics Placement Test score determines placement in mathematics course. The terminal course for the BS in psychology is either MAT 251 or MAT 270; students who test into either of these do not need to complete the pre-requisite course(s). • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. PSY 191 offered by the College of Liberal Arts and Sciences.
MAT 251: Calculus for Life Sciences (MA) OR MAT 270: Calculus with Analytic Geometry I (MA)	3-4	C	
PSY 101: Introduction to Psychology (SB)	3	C	
PSY 191: First-Year Seminar or LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	1		
Term hours subtotal:	14-15		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• Foundation of Behavior - see course list. Before graduation, students must complete at least 12 credit hours of coursework from disciplines related to psychology. • PSY Elective: Before graduation, students must complete 3 additional PSY elective courses (9 hours). At least 2 must be upper division. No more than 3 credit hours of PSY 394 may be used to fulfill the 9
Foundations of Behavior	3	C	
PSY Elective	3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

credit hours of PSY electives. No more than 6 hours (total) from the following course list may be used to fulfill this requirement: PSY 294 Orientation Asst, Advisor Asst, PSY 394: UTA, Adv Advisor Asst, PSY 399, PSY 484, PSY 492, PSY 493, PSY 499.

Term 3 31 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PSY 230: Introduction to Statistics (CS)	3	C	
Foundations of Behavior	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	1		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	14		

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PSY 290: Research Methods (L or SG)	4	C	• CLAS Science and Society - All students pursuing a bachelor of science degree in the College of Liberal Arts and Sciences must complete the two-course Science and Society requirement. A list of all approved courses and the requirement guidelines may be found at https://clas.asu.edu/advising-and-academic-services/science-and-society
Foundations of Behavior	3	C	
CLAS Science and Society Elective	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Breadth within Psychology	6	C	• Breadth within Psychology: Before graduation, students must complete 1 course from 4 of the 5 Breadth course lists below (4 courses); Biological, Personality/Mental Health, Cognitive/Learning, Developmental or Social.
PSY Upper Division Elective	3	C	• PSY Upper Division Elective: Before graduation, students must complete 3 additional PSY courses (9 hours). At least
Upper Division CLAS Science and Society Elective	3	C	
Elective	3		
Term hours subtotal:	15		

2 must be upper division. No more than 3 credit hours of PSY 394 may be used to fulfill the 9 credit hours of PSY electives. No more than 6 hours (total) from the following course list may be used to fulfill this requirement: PSY 294 Orientation Asst, Advisor Asst, PSY 394: UTA, Adv Advisor Asst, PSY 399, PSY 484, PSY 492, PSY 493, PSY 499.

- CLAS PSY Residency Requirement: before graduation, at least 12 credit hours of upper division (300 and 400 level) PSY course work must be completed through courses offered by the CLAS - Department of Psychology.

Term 6 76 - 90 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* Upper Division Breadth within Psychology	6	C	
Foundations of Behavior	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Elective	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ 4** Depth within Psychology	3	C	
PSY Upper Division Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

- Depth within Psychology: Before graduation, students must complete 2 courses from the course list below. NOTE:PSY 498 Pro-Seminar must be offered by the College of Liberal Arts and Sciences - Department of Psychology.

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**

4** Depth within Psychology	3	C
Complete 4 courses: Upper Division Elective	12	
Term hours subtotal:	15	

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Foundations of Behavior (12 credit hours from the following options)
ASB Elective
ASM Elective
BIO Elective
GCU Elective
HPS Elective
PHI Elective
SOC Elective

Biological Breadth
PSY 325: Physiological Psychology

Personality/Mental Health Breadth
PSY 315: Personality Theory and Research (SB)
PSY 366: Abnormal Psychology (SB)

Cognitive/Learning Breadth
PSY 320: Learning and Motivation
PSY 323: Sensation and Perception
PSY 324: Memory and Cognition

Developmental Breadth
PSY 341: Developmental Psychology (SB)

Social Breadth
PSY 350: Social Psychology (SB)
PSY 351: Honors Social Psychology (L or SB)

400 Level (4**) Depth within Psychology
PSY 414: History of Psychology (L or SB)
PSY 420: Analysis of Behavior (L)
PSY 424: Genetic Psychology (L)
PSY 425: Biological Bases of Behavior (L)
PSY 426: Neuroanatomy
PSY 427: Immunoneuropsychology: Research Foundation
PSY 430: Industrial Psychology
PSY 432: Embodied Cognition
PSY 434: Cognitive Psychology (L)
PSY 437: Human Factors (L)

PSY 441: Cognitive Development (L or SB)

PSY 443: Abnormal Child Psychology (L or SB)

PSY 444: Adolescent Psychology and Psychopathology

PSY 446: Social Development (L or SB)

PSY 447: Psychology of Aging (SB)

PSY 451: Stereotyping, Prejudice, and Discrimination (L)

PSY 458: Group Dynamics

PSY 461: Interpersonal Influence (SB)

PSY 462: Health Psychology

PSY 465: Psychology of Stress and Coping

PSY 468: Psychology and Law

PSY 471: Psychological Testing

PSY 472: Clinical Psychology

PSY 498: Pro-Seminar

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Psychology (Psychological Science), BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LAPGSPSBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into First-Year Composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. PSY 191 offered by the College of Liberal Arts and Sciences satisfies this requirement • The terminal math course for the BS in psychology, psychological science concentration is MAT 251 or MAT 270. Students who test into either of these courses are not required to complete the prerequisite course(s) • Students completing MAT 251 in this term should select one elective course.
MAT 251: Calculus for Life Sciences (MA) OR MAT 270: Calculus with Analytic Geometry I (MA)	3-4	C	
PSY 101: Introduction to Psychology (SB)	3	C	
PSY 191: First-Year Seminar or LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		
Elective	1-0		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• Foundations of Behavior - see course list below. Before graduation, students must complete at least 12 credit hours of course work from disciplines related to psychology. At least 6 hours must be from one discipline.
Foundations of Behavior	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ)	4		

Elective	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

Term 3 31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 230: Introduction to Statistics (CS)	3	C	
Foundations of Behavior	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	1		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	14		

Term 4 45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 290: Research Methods (L or SG)	4	C	• CLAS Science and Society - All students pursuing a bachelor of science degree in the College of Liberal Arts and Sciences must complete the two-course Science and Society requirement. A list of all approved courses and the requirement guidelines may be found at http://clas.asu.edu/advising-and-academic-services/science-and-society .
Foundations of Behavior	3	C	
CLAS Science and Society Elective	3	C	
Complete 2 courses: Elective	6		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Breadth within Psychology Course	6	C	• Research Experience: Before graduating, students must complete at least 6 hours of Research Experience (PSY 399, PSY 499, PSY 492, or PSY 493) • Breadth within Psychology: Before graduation, students must complete 1 course from 4 of the 5 Breadth course lists below (4 courses); Biological, Personality/Mental Health, Cognitive/Learning, Developmental or Social. • CLAS PSY Residency Requirement: before graduation, at least 12 credit hours of upper
PSY 399: Supervised Research OR PSY 499: Individualized Instruction	3	Y	
Foundations of Behavior	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

division (300 and 400 level) PSY course work must be completed through courses offered by the College of Liberal Arts and Sciences - Department of Psychology.

Term 6 76 - 90 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* Upper Division Breadth within Psychology Course	6	C	
PSY 330: Statistical Methods (CS)	3	C	
PSY 399: Supervised Research OR PSY 499: Individualized Instruction OR PSY 492: Honors Directed Study OR PSY 493: Honors Thesis (L)	3	Y	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Minimum 3.00 GPA ASU Cumulative.			
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ 4** Depth Within Psychology Course	3	C	• Depth within Psychology: Before graduation, students must complete 2 courses from the course list below.
Upper Division Literacy and Critical Inquiry (L)	3		
Complete 3 courses: Upper Division Elective	9		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ 4** Depth Within Psychology Course	3	C	
Complete 4 courses: Elective	12		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.
- Students in this major must complete at least 6 credits of their foundations of behavior within a single department and course prefix.
- Students cannot declare this major as freshmen. Students must have a minimum ASU cumulative gpa of 3.0 to be accepted into this major, and students must maintain a minimum ASU cumulative gpa to remain in the major.

Foundations of Behavior (12 credit hours from the following options. At least 6 hours must be from one discipline.)
ASB Elective
ASM Elective
BIO Elective
GCU Elective
HPS Elective
PHI Elective
SOC Elective

Biological Breadth
PSY 325: Physiological Psychology

Personality/Mental Health Breadth
PSY 315: Personality Theory and Research (SB)
PSY 366: Abnormal Psychology (SB)

Cognitive/Learning Breadth
PSY 320: Learning and Motivation
PSY 323: Sensation and Perception
PSY 324: Memory and Cognition

Developmental Breadth
PSY 341: Developmental Psychology (SB)

Social Breadth
PSY 350: Social Psychology (SB)
PSY 351: Honors Social Psychology (L or SB)

400 Level Depth within Psychology
PSY 414: History of Psychology (L or SB)
PSY 420: Analysis of Behavior (L)
PSY 424: Genetic Psychology (L)
PSY 425: Biological Bases of Behavior (L)
PSY 426: Neuroanatomy
PSY 427: Immunoneuropsychology: Research Foundation
PSY 430: Industrial Psychology
PSY 432: Embodied Cognition
PSY 434: Cognitive Psychology (L)
PSY 437: Human Factors (L)
PSY 441: Cognitive Development (L or SB)
PSY 443: Abnormal Child Psychology (L or SB)

PSY 444: Adolescent Psychology and Psychopathology

PSY 446: Social Development (L or SB)

PSY 447: Psychology of Aging (SB)

PSY 451: Stereotyping, Prejudice, and Discrimination (L)

PSY 458: Group Dynamics

PSY 461: Interpersonal Influence (SB)

PSY 462: Health Psychology

PSY 465: Psychology of Stress and Coping

PSY 468: Psychology and Law

PSY 470: Psychopharmacology

PSY 471: Psychological Testing

PSY 472: Clinical Psychology

PSY 498: Pro-Seminar

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Religious Studies, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LARELBA

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
REL 101: Religion, Culture and Public Life	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam. Choosing a second language related to field of interest is recommended.
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
LIA 101: Student Success in the College of Liberal Arts and Sciences OR First-Year Seminar	1		
MAT 142: College Mathematics (MA)	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	2		
Maintain 2.50 GPA in REL.			
Term hours subtotal:	16		

Term 2 17 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• Some General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	

Humanities, Arts and Design (HU)	3	
Natural Science - Quantitative (SQ)	4	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	14	

Term 3 31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Related Area Course	3	C	• Please see list of Related Area courses below. • Select one Track Focus Area from the choices shown below. Students will complete three courses from one Track Focus Area as part of the Religious Studies major. • Choosing a Social-Behavioral Sciences (SB) course that also fulfills Global Awareness (G) is recommended if G has not already been satisfied through other course work.
Track Focus Area Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Maintain 2.50 GPA in REL.			
Term hours subtotal:	16		

Term 4 47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
REL 207: Ritual, Symbol, and Myth (L or HU)	3	C	• Choosing a Social-Behavioral Sciences (SB) course that also satisfies the Cultural Diversity (C) requirement is recommended.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Maintain 2.50 GPA in REL.			
Term hours subtotal:	14		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
REL 307: Approaches to Religion	3	C	• REL 307 is typically offered only in the Fall semester. • Choosing a Humanities (HU) course that also satisfies Historical Awareness (H) is recommended if these requirements have not already been satisfied.
Complete 2 courses: REL Upper Division Elective	6	C	
Related Area Course	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Maintain 2.50 GPA in REL.			
Term hours subtotal:	15		

	Minimum

Term 6	76 - 90 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	Upper Division Track Focus Area Course	3	C	• Select an upper division course from the same Track Focus Area chosen previously.
	REL Upper Division Elective	3	C	
	Upper Division Related Area Course	3	C	
	Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
	Elective	3		
	Maintain 2.50 GPA in REL.			
★	Complete Cultural Diversity in the U.S. (C) course.			
★	Complete Global Awareness (G) course.			
★	Complete Historical Awareness (H) course.			
	Term hours subtotal:	15		

Term 7	91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	Upper Division Track Focus Area Course	3	C	• Select an upper division course from the same Track Focus Area chosen previously.
	Upper Division Related Area Course	3	C	
	Upper Division Literacy and Critical Inquiry (L)	3		
	Upper Division Elective	3		
	Elective	3		
	Maintain 2.50 GPA in REL.			
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	REL 405: Problems in Religious Studies	3	C	• REL 405 is a special topics seminar that serves as the capstone course for this major and is typically offered only in the Spring semester.
	Upper Division Related Area Course	3	C	
	Complete 2 courses: Upper Division Elective	6		
	Elective	3		
★	Maintain 2.50 GPA in REL.			
	Term hours subtotal:	15		

- Students must choose one of the 14 focus areas shown below and complete three courses from that distinct area. The focus areas fall within three broad tracks:
    - Themes (track focus selections include: Religion in Global Contexts; Text, Practice & Representation; Religion, Public Life & Conflict)

- Traditions (track focus selections include: Judaism, Christianity, Islam, Hinduism, Buddhism, Daoism/Confucianism)
- Geographic Area (track focus selections include: Americas, Europe/Eurasia, East Asia, South Asia, Southeast Asia)

- Students must complete 15 credits of courses in Related Areas, at least 9 of which must be upper division.

- At least 12 upper division hours in the major (REL) must be in courses offered by the College of Liberal Arts and Sciences.

Track Focus Area - Theme: Religion in Global Contexts	Track Focus Area - Theme: Religion, Public Life, & Conflict	Track Focus Area - Theme: Text, Practice, & Representation
REL 100: Religions of the World (HU & G)	REL 107: Religion and Globalization (HU & G)	REL 202: Religion and Popular Culture (HU & C)
REL 111: Introduction to Asia (HU & H & G)	REL 312: History and Memory of the Holocaust	REL 203: Saints and Sinners: Explorations in Sacred Biography (HU & H)
REL 107: Religion and Globalization (HU & G)	REL 318: Contemporary American Jewish Identities ((HU or SB) & C)	REL 205: Life, Sex and Death (HU)
REL 200: Exploring the World's Religions ((L or HU) & G)	REL 319: Religion, Violence and America	REL 230: Introduction to Jewish Civilization (HU & H & G)
REL 201: Religion and the Modern World (L or HU)	REL 321: Religion in America ((L or HU) & C & H)	REL 287: Topics in Film, Media, and Religion (HU & G)
REL 225: African American Religion (HU & C)	REL 323: African American Religion: A Biographical Approach (HU & C)	REL 301: Comparative Mysticism (HU)
REL 240: Introduction to Southeast Asia ((HU or SB) & G)	REL 357: Theravada Buddhism in South and Southeast Asia ((L or HU) & G)	REL 310: Western Religious Traditions (HU & H)
REL 245: Introduction to South Asia (HU & H & G)	REL 366: Islam in the Modern World (HU & G)	REL 314: Jewish Philosophy
REL 313: Anti-Semitism in the Media	REL 369: Women in Islam	REL 315: Hebrew Bible (Old Testament) ((L or HU) & H)
REL 320: American Religious Traditions (HU & C & H)	REL 373: Women in Judaism	REL 316: Literary Readings of the Hebrew Bible (L or HU)
REL 324: Spirituals and the Blues	REL 374: Witchcraft and Heresy in Europe ((L or HU) & H)	REL 317: Introduction to Rabbinic Judaism (HU & H)
REL 331: History of Native American Religions ((L or HU) & C & H)	REL 378: Religion, War and Peace (L)	REL 324: Spirituals and the Blues
REL 344: Religion and Values in Japanese Life (HU & G)	REL 379: Religion, Nationalism, and Ethnic Conflict (HU & G)	REL 326: U.S. Latino Religion and Culture (HU & C)
REL 346: Chinese Religions	REL 381: Religion and Moral Issues (L or HU)	REL 330: Native American Worldviews (HU & C)
REL 347: Peace and Conflict in India ((L or HU) & G)	REL 382: Magick, Religion and Science (L or HU)	REL 332: South American Indian Religions (HU & G)
REL 348: Religion and Culture in Southeast Asia	REL 386: America and the Holocaust (HU or SB)	REL 338: The Daoist Bible: Daode jing
REL 354: Religions of Korea (HU)	REL 387: Religion and Conflict: Theories and Cases ((L or HU) & G)	REL 344: Religion and Values in Japanese Life (HU & G)
REL 360: Ancient Greek Religion	REL 388: Religion, Ethics, and International Politics	REL 345: Asian Religious Traditions (HU & G)
REL 361: Roman Religion (HU)		

REL 362: Islam and Islamic Societies in Africa: Social and Political History (G)

REL 363: Islam and World Affairs (G)

REL 365: Islamic Civilization (HU & H)

REL 366: Islam in the Modern World (HU & G)

REL 377: Religion in Russia (HU & H)

REL 379: Religion, Nationalism, and Ethnic Conflict (HU & G)

REL 380: Theology of Terror

REL 410: Judaism in Modern Times (HU & H)

REL 430: Shamans and Mesoamerica

REL 470: Religion in the Middle Ages (HU & H)

REL 480: Religion and Global Politics (L & G)

REL 482: Religion, Violence, and Conflict Resolution

REL 390: Women and Religion (HU & G)

REL 461: Different Voices Within Contemporary Islamic Discourse

REL 471: Reformation and Modern Christianity (HU & H)

REL 480: Religion and Global Politics (L & G)

REL 482: Religion, Violence, and Conflict Resolution

REL 486: Holocaust on Film

REL 355: Japanese Cities and Cultures to 1800 (HU)

REL 371: New Testament (HU)

REL 375: Lost Scriptures, Lost Christianities (HU)

REL 376: Virgin Mary in History, Film, and Culture (L or HU)

REL 384: The Bible and Archaeological Discoveries

REL 385: Contemporary Western Religious Thought (HU)

REL 391: Historical Perspectives on Philosophy and Religion

REL 393: Religion and Sexuality (HU)

REL 396: Women in the Bible

REL 420: Religion in American Life and Thought (HU)

REL 427: American Religious Thought (HU & H)

REL 460: Studies in Islamic Religion (HU & G)

REL 483: Religion and Science

Track Focus Area- Tradition: Buddhism

REL 344: Religion and Values in Japanese Life (HU & G)

REL 345: Asian Religious Traditions (HU & G)

REL 351: Buddhism ((L or HU) & G)

REL 352: Modern Buddhism

REL 354: Religions of Korea (HU)

REL 356: Buddhism in America

REL 357: Theravada Buddhism in South and Southeast Asia ((L or HU) & G)

Track Focus Area - Tradition: Christianity

REL 225: African American Religion (HU & C)

REL 270: Introduction to Christianity (HU)

REL 310: Western Religious Traditions (HU & H)

REL 354: Religions of Korea (HU)

REL 371: New Testament (HU)

REL 372: Formation of the Christian Tradition (HU & H)

REL 374: Witchcraft and Heresy in Europe ((L or HU) & H)

REL 375: Lost Scriptures, Lost Christianities (HU)

REL 376: Virgin Mary in History, Film, and Culture (L or HU)

REL 377: Religion in Russia (HU & H)

REL 378: Religion, War and Peace (L)

REL 384: The Bible and Archaeological Discoveries

Track Focus Area - Tradition: Daoism/Confucianism

REL 338: The Daoist Bible: Daode jing

REL 343: Daoism ((L or HU) & G & H)

REL 346: Chinese Religions

REL 354: Religions of Korea (HU)

REL 385: Contemporary Western Religious Thought (HU)

REL 411: Judaism and the Beginnings of Christianity

REL 470: Religion in the Middle Ages (HU & H)

REL 471: Reformation and Modern Christianity (HU & H)

Track Focus Area - Tradition: Hinduism	Track Focus Area- Tradition: Islam	Track Focus Area - Tradition: Judaism
REL 345: Asian Religious Traditions (HU & G)	REL 260: Introduction to Islam (HU & G)	REL 210: Introduction to Judaism (HU & H)
REL 347: Peace and Conflict in India ((L or HU) & G)	REL 310: Western Religious Traditions (HU & H)	REL 211: Jews and Judaism in America (SB & H)
REL 350: Hinduism ((L or HU) & G)	REL 362: Islam and Islamic Societies in Africa: Social and Political History (G)	REL 230: Introduction to Jewish Civilization (HU & H & G)
	REL 363: Islam and World Affairs (G)	REL 310: Western Religious Traditions (HU & H)
	REL 364: Islam in Eurasia and Central Asia	REL 311: Israeli Society and Culture (HU & G)
	REL 365: Islamic Civilization (HU & H)	REL 312: History and Memory of the Holocaust
	REL 366: Islam in the Modern World (HU & G)	REL 313: Anti-Semitism in the Media
	REL 369: Women in Islam	REL 314: Jewish Philosophy
	REL 377: Religion in Russia (HU & H)	REL 315: Hebrew Bible (Old Testament) ((L or HU) & H)
	REL 378: Religion, War and Peace (L)	REL 316: Literary Readings of the Hebrew Bible (L or HU)
	REL 380: Theology of Terror	REL 317: Introduction to Rabbinic Judaism (HU & H)
	REL 460: Studies in Islamic Religion (HU & G)	REL 318: Contemporary American Jewish Identities ((HU or SB) & C)
	REL 461: Different Voices Within Contemporary Islamic Discourse	REL 373: Women in Judaism
		REL 378: Religion, War and Peace (L)
		REL 384: The Bible and Archaeological Discoveries
		REL 385: Contemporary Western Religious Thought (HU)
		REL 386: America and the Holocaust (HU or SB)
		REL 396: Women in the Bible
		REL 410: Judaism in Modern Times (HU & H)

REL 411: Judaism and the Beginnings of Christianity

REL 486: Holocaust on Film

Track Focus Area - Geographic: Americas
REL 211: Jews and Judaism in America (SB & H)
REL 225: African American Religion (HU & C)
REL 282: PreHispanic Native Am Wrldview
REL 318: Contemporary American Jewish Identities ((HU or SB) & C)
REL 319: Religion, Violence and America
REL 320: American Religious Traditions (HU & C & H)
REL 321: Religion in America ((L or HU) & C & H)
REL 323: African American Religion: A Biographical Approach (HU & C)
REL 324: Spirituals and the Blues
REL 326: U.S. Latino Religion and Culture (HU & C)
REL 330: Native American Worldviews (HU & C)
REL 331: History of Native American Religions ((L or HU) & C & H)
REL 332: South American Indian Religions (HU & G)
REL 356: Buddhism in America
REL 386: America and the Holocaust (HU or SB)
REL 420: Religion in American Life and Thought (HU)
REL 427: American Religious Thought (HU & H)
REL 430: Shamans and Mesoamerica

Track Focus Area - Geographic: Europe/Eurasia
REL 311: Israeli Society and Culture (HU & G)
REL 360: Ancient Greek Religion
REL 361: Roman Religion (HU)
REL 364: Islam in Eurasia and Central Asia
REL 374: Witchcraft and Heresy in Europe ((L or HU) & H)
REL 377: Religion in Russia (HU & H)
REL 470: Religion in the Middle Ages (HU & H)
REL 471: Reformation and Modern Christianity (HU & H)

Track Focus Area - Geographic: East Asia
REL 111: Introduction to Asia (HU & H & G)
REL 338: The Daoist Bible: Daode jing
REL 343: Daoism ((L or HU) & G & H)
REL 344: Religion and Values in Japanese Life (HU & G)
REL 346: Chinese Religions
REL 351: Buddhism ((L or HU) & G)
REL 352: Modern Buddhism
REL 354: Religions of Korea (HU)
REL 355: Japanese Cities and Cultures to 1800 (HU)

Track Focus Area - Geographic: South Asia
REL 111: Introduction to Asia (HU & H & G)
REL 245: Introduction to South Asia (HU & H & G)

Track Focus Area - Geographic: Southeast Asia
REL 111: Introduction to Asia (HU & H & G)
REL 240: Introduction to Southeast Asia ((HU or SB) & G)

Related Area
AFR OR AIS OR AMS OR APA OR ARS OR ASB OR GCU OR HST OR JUS OR PHI OR SGS OR SOC OR WST Elective
JST Elective (not from JST 131, 132, 231, or 232)

REL 347: Peace and Conflict in India ((L or HU) & G)

REL 350: Hinduism ((L or HU) & G)

REL 357: Theravada Buddhism in South and Southeast Asia ((L or HU) & G)

REL 348: Religion and Culture in Southeast Asia

REL 351: Buddhism ((L or HU) & G)

REL 357: Theravada Buddhism in South and Southeast Asia ((L or HU) & G)

ARB 331: Arabic/Islamic Culture and Literature

ARB 335: Arabic Culture and Islam (G)

ARB 336: Introduction to the Qur'an

ARB 337: Hadith and Prophetic Tradition

ARB 341: Quran Text and Women

ARB 351: Classical Arabic Literature

ARB 352: Modern Arabic Literature in Translation

BIO 312: Bioethics (HU)

BIO 315: Science, Values, and the Public or ENG 370: Science, Values, and the Public

BIO 344: Origins, Evolution, and Creation

BIO 347: Science and Social Change

CHI 120: Introduction to Chinese Culture (L or HU) or SLC 120: Introduction to Chinese Culture (L or HU)

CHI 345: Chinese Film and Civilization

CHI 451: Chinese Cultural History I ((HU or SB) & H) or SLC 451: Chinese Cultural History I ((HU or SB) & H)

CHI 452: Chinese Cultural History II (SB & G & H) or SLC 452: Chinese Cultural History II (SB & G & H)

ENG 305: Classical and Biblical Backgrounds to Literature

ENG 315: Medieval Literature in Translation (HU)

ENG 333: Magic Jews: Contemporary American Jewish Fiction ((L or HU) & C)

ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)

ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)

ENG 356: The Bible as Literature (HU)

ENG 359: Indigenous American Literature ((L or HU) & C)

FMS 202: Religion and Popular Culture (HU & C)

FMS 287: Topics in Film, Media, and Religion (HU & G)

FMS 313: Anti-Semitism in the Media

FMS 376: Virgin Mary in History, Film, and Culture (L or HU)

FMS 486: Holocaust on Film

HEB 316: Literary Readings of the Hebrew Bible (L or HU) or ENG 316: Literary Readings of the Hebrew Bible (L or HU)

HEB 347: Modern Israeli Literature in Translation (HU & G) or SLC 347: Modern Israeli Literature in Translation (HU & G)

HEB 348: Israeli Society and Culture (HU & G) or SLC 348: Israeli Society and Culture (HU & G)

HEB 375: Contemporary Culture of Israel (HU & G)

HEB 411: Judaism and the Beginnings of Christianity

IAS 220: Psychology, Multicultural Narratives, and Religion ((L or HU) & C)

IAS 430: Science and Religion (L or HU)

KOR 250: Korean Culture and Society (HU & G)

KOR 347: Korean Film and Literature (HU)

KOR 350: Women of Korea (H)

KOR 354: Religions of Korea (HU)

MUS 347: Jazz in America (HU & C)

MUS 355: American Music (HU & C & H)

MUS 371: World Music (HU & G)

PSY 350: Social Psychology (SB)

PSY 395: Religion and Psychology

POS 378: Religion, War and Peace

POS 388: Religion, Ethics, and International Politics

POS 473: Religion, Violence, and Conflict Resolution

SLC 142: Ancient Greek Civilization (HU & H) or GRK 142: Ancient Greek Civilization (HU & H)

SLC 223: Introduction to Greek and Roman Mythology (HU) or GRK 223: Introduction

to Greek and Roman Mythology (HU) or LAT 223: Introduction to Greek and Roman Mythology (HU)

SLC 361: Roman Religion (HU) or LAT 361: Roman Religion (HU)

SLC 362: Ancient Greek Religion or GRK 362: Ancient Greek Religion

SLC 444: Heroes, Ancient and Modern (L or HU) or GRK 444: Heroes, Ancient and Modern (L or HU) or LAT 444: Heroes, Ancient and Modern (L or HU)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G) or GER 455: Multi-Kulti: Multiculturalism Through Film (G)

TCL 328: U.S. Latino Religion and Culture (HU & C)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Religious Studies, BA

College of Liberal Arts and Sciences

Study at: Online

LARELBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students. ASU 101 is not required of transfer students.
ASU 101-UC: The ASU Experience	1		
REL Elective	3	C	
Maintain 2.50 GPA in REL.			
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	• ASU Math Placement Exam score determines placement in Mathematics course • Some General Studies requirements can overlap with major courses, leaving more room for electives. Consult an academic advisor to select the best courses for your personal plan of study.
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 2 - A 14 - 20 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All other students are required to take a placement exam, regardless of prior credit earned, to
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	

Term hours subtotal:	7		verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam.

Term 2 - B 21 - 27 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Related Area Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 28 - 34 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	• Choosing a Social-Behavioral Sciences (SB) course that also fulfills Global Awareness (G) is recommended if G has not already been satisfied through other course work.
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	7		

Term 3 - B 35 - 41 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Related Area Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	7		

Term 4 - A 42 - 48 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
REL 207: Ritual, Symbol, and Myth (L or HU)	3	C	
Natural Science - Quantitative (SQ)	4		
Maintain 2.50 GPA in REL.			
Term hours subtotal:	7		

Term 4 - B 49 - 54 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Computer/Statistics/Quantitative Applications (CS) (CSE 180 recommended)	3		• Choosing a Humanities (HU) course that also

Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		satisfies Historical Awareness (H) is recommended if these requirements have not already been satisfied.
Term hours subtotal:	6		

Term 5 - A 55 - 60 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Track Focus Area Course	3	C	• Select one Track Focus Area from the three choices shown below. Students complete three courses (9 hours) from a single Track Focus Area by graduation. • Choosing a Social-Behavioral Sciences (SB) course that also satisfies the Cultural Diversity (C) requirement is recommended.
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Maintain 2.50 GPA in REL.			
Term hours subtotal:	6		

Term 5 - B 61 - 67 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ REL 307: Approaches to Religion	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Maintain 2.50 GPA in REL.			
Term hours subtotal:	7		

Term 6 - A 68 - 73 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Track Focus Area Course	3	C	• Select an upper division course from the same Track Focus Area chosen previously.
REL Upper Division Elective	3	C	
Maintain 2.50 GPA in REL.			
Term hours subtotal:	6		

Term 6 - B 74 - 79 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Related Area Course	6	C	
★ Complete Cultural Diversity in the U.S. (C) course.			
★ Complete Global Awareness (G) course.			
★ Complete Historical Awareness (H) course.			
Term hours subtotal:	6		

Term 7 - A 80 - 85 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	6		

Term 7 - B 86 - 91 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★Upper Division Track Focus Area Course	3	C	• Select an upper division course from the same Track Focus Area chosen previously.
Upper Division Elective	3		
Maintain 2.50 GPA in REL.			
Term hours subtotal:	6		

Term 8 - A 92 - 97 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Related Area Course	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 98 - 103 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★REL Upper Division Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Maintain 2.50 GPA in REL.			
Term hours subtotal:	6		

Term 9 - A 104 - 109 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★REL 406: Religious Studies Capstone I	1	C	
Upper Division Elective	3		
Elective	2		
Maintain 2.50 GPA in REL.			
Term hours subtotal:	6		

Term 9 - B 110 - 114 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★REL 407: Religious Studies Capstone II	2	C	
Elective	3		
Maintain 2.50 GPA in REL.			

Term hours subtotal:	5	

Term 10 - A 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ REL Upper Division Elective	3	C	
Upper Division Elective	3		
★ Maintain 2.50 GPA in REL.			
Term hours subtotal:	6		

- At least 12 upper division hours in the major (REL) must be in courses offered by the College of Liberal Arts and Sciences.
- Students complete 9 credit hours in a chosen track focus area within the major, at least 6 of which must be upper division.
- Students must complete 15 credits of courses in related areas, at least 9 of which must be upper division.

Track Focus Area: Religion in Global Contexts
REL 100: Religions of the World (HU & G)
REL 321: Religion in America ((L or HU) & C & H)
REL 351: Buddhism ((L or HU) & G)
REL 366: Islam in the Modern World (HU & G)
REL 374: Witchcraft and Heresy in Europe ((L or HU) & H)
REL 390: Women and Religion (HU & G)

Track Focus Area: Religion in the Modern World
REL 320: American Religious Traditions (HU & C & H)
REL 321: Religion in America ((L or HU) & C & H)
REL 366: Islam in the Modern World (HU & G)
REL 390: Women and Religion (HU & G)

Track Focus Area: Text, Practice, & Representation
REL 205: Life, Sex and Death (HU)
REL 315: Hebrew Bible (Old Testament) ((L or HU) & H)
REL 320: American Religious Traditions (HU & C & H)
REL 351: Buddhism ((L or HU) & G)
REL 366: Islam in the Modern World (HU & G)
REL 371: New Testament (HU)
REL 374: Witchcraft and Heresy in Europe ((L or HU) & H)

Related Area
AFR OR APA OR ARS OR ASB OR GCU OR HST OR JUS OR PHI OR SOC OR WST Elective
ENG 333: Magic Jews: Contemporary American Jewish Fiction ((L or HU) & C)
ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)
ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)
ENG 356: The Bible as Literature (HU)

MUS 347: Jazz in America (HU & C)

MUS 355: American Music (HU & C & H)

MUS 371: World Music (HU & G)

PSY 350: Social Psychology (SB)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.50 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Russian, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LARUSBA

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
RUS 101: Elementary Russian		5	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. Students with previous experience in the language are required to take a language placement test.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 142: College Mathematics (MA)		3	C	
SLC 191: First-Year Seminar		1		
Social-Behavioral Sciences (SB)		3		
Maintain 2.33 GPA in Critical Tracking Courses.				
	Term hours subtotal:	15		

Term 2	16 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
RUS 102: Elementary Russian		5	C	• Start planning your study abroad experience. Learn about study abroad options in Russia endorsed by the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Elective		4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
Maintain 2.33 GPA in Critical Tracking Courses.				
	Term hours subtotal:	15		

		Minimum

Term 3	31 - 45 Credit Hours Critical course signified by	Hours	Grade	Notes
RUS 201: Intermediate Russian (G)		5	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
RUS 211: Basic Russian Conversation (G)		3	C	
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory		3	C	
Natural Science - Quantitative (SQ)		4		
Complete First-Year Composition requirement.				
Complete Mathematics (MA) requirement.				
Maintain 2.33 GPA in Critical Tracking Courses.				
	Term hours subtotal:	15		

Term 4	46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
RUS 202: Intermediate Russian (G)		5	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
RUS 212: Basic Russian Conversation (G)		3	C	
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory		3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)		4		
Maintain 2.33 GPA in Critical Tracking Courses.				
	Term hours subtotal:	15		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
RUS 311: Russian Composition and Conversation (G)		3	C	• Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad.
RUS OR SLV Upper Division Elective		3	C	
Related Area Course		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Literacy and Critical Inquiry (L)		3		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
RUS 312: Russian Composition and Conversation (G)		3	C	• Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad.
SLV 304: Computational Linguistics of Slavic Languages (CS)		3	C	
Upper Division RUS course (L) OR Upper Division SLV course (L)		3	C	
Related Area Course		3	C	
Elective		3		
Complete Historical Awareness (H) course(s).				

★ Complete Cultural Diversity in the U.S. (C) course(s).			
	Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ RUS 411: Advanced Composition and Conversation I (G) OR RUS 412: Advanced Composition and Conversation II (G)	3	C	• Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad.
RUS OR SLV 4** Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ RUS 498: Pro-Seminar OR SLV 498: Pro-Seminar	3	C	• SLC 491 is recommended to satisfy the Required 400-level Culture course option.
★ SLC 491: Crossing Languages and Cultures OR 4** SLC Required Culture Course Option	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- SLC 400-level language and/or translation courses may not be used to satisfy the SLC 400-Level Required Course Option.

SLC 400-Level Required Culture Course Option	Related Area Course
SLC 429: Studies in European Literature and Culture	ARB OR BCS OR CHI OR FRE OR GER OR GRK OR ITA OR JPN OR KOR OR LAT OR PLC OR POR OR ROM OR SLC OR SLV OR SPA OR VTN Elective
SLC 440: Film Theory and Criticism (HU)	APH 300: World Architecture I/Western Cultures (HU & H & G)
SLC 441: Fairy Tales (HU & G)	ARS 410: Early Christian and Byzantine Art (HU)
SLC 444: Heroes, Ancient and Modern (L or HU)	ARS 436: The Artist, War, and Revolution (Versailles to Vietnam) (HU)
SLC 445: The Holocaust in German-Mediated Memory	COM 263: Elements of Intercultural Communication (SB & C & G)
SLC 446: Weimar-Era German Film	COM 371: Language, Culture, and Communication (SB & C & G)
SLC 447: German Modernism	DCE 402: Ethnography of Dance Practices (L)
SLC 450: Experimental Narrative	
SLC 451: Chinese Cultural History I ((HU or SB) & H)	

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Crossing Languages and Cultures , Asian Popular Culture , Paris & Florence in the Middle Ages (1100-1500)

ENG 201: World Literature (HU & H & G)

ENG 202: World Literature (HU & H)

ENG 213: Introduction to the Study of Language

GCU 121: World Geography (SB & G)

GCU 253: Introduction to Cultural and Historical Geography (SB & G)

GCU 359: Cities of the World I (SB & G & H)

GCU 426: Geography of Russia and Surroundings (SB & G)

HST 101: Global History Since 1500 (HU & H & G)

HST 316: 20th-Century U.S. Foreign Relations (SB & H)

HST 354: Revolutionary Europe (SB & H)

HST 355: Total War and the Crisis of Modernity (SB & G & H)

HST 356: Europe since 1945 (SB & G & H)

HST 370: Eastern Europe in Transition (SB & G & H)

HST 371: Religion in Russia (HU & H)

HST 431: Eastern Europe and the Balkans, Pre-1914 (SB & H)

HST 432: Eastern Europe the Balkans, 20th Century (G & H)

HST 435: The Russian Empire (SB & H)

HST 436: The Soviet Experiment (SB & G & H)

JUS 415: Gender and International Development (L & G)

PHI 331: Philosophy of Language (HU)

PHI 401: Rationalism

PHI 402: Empiricism (HU)

POS 150: Comparative Government (SB & G)

POS 160: Global Politics (SB & G)

POS 260: Current Issues in International Politics ((L or SB) & G)

POS 360: World Politics (SB & G)

POS 465: International Organization and Law (SB & G)
POS 467: International Security (SB & G)
POS 486: International Political Economy (SB & G)
REL 100: Religions of the World (HU & G)
REL 201: Religion and the Modern World (L or HU)
REL 210: Introduction to Judaism (HU & H)
REL 260: Introduction to Islam (HU & G)
REL 270: Introduction to Christianity (HU)
REL 377: Religion in Russia (HU & H)
REL 379: Religion, Nationalism, and Ethnic Conflict (HU & G)
REL 480: Religion and Global Politics (L & G)
SGS 101: Thinking Globally: The Individual and Authority (SB)
SGS 203: Contemporary Global Trends (SB & G)

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- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)

- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Sociology, BS

College of Liberal Arts and Sciences

Study at: Tempe campus

LASOCBS

Term 1	0 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
FAS 191: First-Year Seminar		1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 142: College Mathematics (MA)		3	C	
Elective		3		
	Term hours subtotal:	13		

Term 2	14 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 241: Modern Social Problems (SB) or SOC 264: Gender and Society (SB & C) or SOC 270: Racial and Ethnic Relations (SB & C)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Related Area Course		3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)		3		
Natural Science - Quantitative (SQ)		4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	30 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC Elective		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		

Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Elective	6	
Complete Mathematics (MA) requirement.		
Complete First-Year Composition requirement.		
Term hours subtotal:	16	

Term 4 46 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Additional Related Area Course AND Social-Behavioral Sciences (SB)	3	C	
Cultural Diversity in the U.S. (C)	3		
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SOC 390: Social Statistics I (CS)	3	C	
Additional Related Area Course AND Social-Behavioral Sciences (SB)	3	C	
SOC Upper Division Elective	3	C	
CLAS Science and Society Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SOC 391: Research Methods (L or SB) or SBS 303: Quantitative Methods or FAS 361: Research Methods (L or SB)	3	C	
SOC Upper Division Elective	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Complete Global Awareness (G) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

★ SOC 483: History of Social Thought (SB) or SOC 486: Contemporary Theory (SB)	3	C	
SOC Upper Division Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SOC Upper Division Elective	3	C	
Complete 2 courses: Related Area Course	6	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.
- Students choose 9 credit hours from the related area prefixes below. The additional 6 credit hours of related area work may be from any any prefix but must also carry the "SB" General Studies designation.

SOC Related Area Course
AFR OR APA OR CDE OR ECN OR FAS OR GCU OR HST OR POS OR PSY OR TCL OR WST OR ASB Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Sociology, BS

College of Liberal Arts and Sciences

Study at: Online

LASOCBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Math Placement Exam score determines placement in Mathematics course. • ASU 101 or College specific equivalent First Year Seminar is required of all freshman students.
ASU 101-UC: The ASU Experience	1		
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 270: Racial and Ethnic Relations (SB & C)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Elective	3		
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
MAT 142: College Mathematics (MA)	3	C	

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	6	

Term 3 - A 26 - 32 Credit Hours	Hours	Minimum Grade	Notes
Additional Related Area Course AND Social-Behavioral Sciences (SB)	3	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 3 - B 33 - 38 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Related Area Course	3	C	• Related area course cannot be from SOC.
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	6		

Term 4 - A 39 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 4 - B 46 - 51 Credit Hours	Hours	Minimum Grade	Notes
Additional Related Area Course AND Social-Behavioral Sciences (SB)	3	C	• Related area course cannot be from SOC.
Elective	3		
Term hours subtotal:	6		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SOC 390: Social Statistics I (CS)	3	C	
SOC Elective	3	C	
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours	Hours	Minimum Grade	Notes
Related Area Course	3	C	
Upper Division Elective	3		

Term hours subtotal:	6	

Term 6 - A 64 - 69 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
CLAS Science and Society Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SOC Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SOC 391: Research Methods (L or SB) OR FAS 361: Research Methods (L or SB)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SOC Upper Division Elective	3	C	
Upper Division CLAS Science and Society Elective	3	C	
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SOC 483: History of Social Thought (SB)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**

★SOC Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours	Hours	Minimum Grade	Notes
Related Area Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★SOC Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		
Term hours subtotal:	3		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.
- Students are to choose 15 units from the related area prefixes below.

Related Area Courses
AFR OR APA OR CDE OR ECN OR FAS OR GCU OR HST OR POS OR PSY OR TCL OR WST Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120

Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Spanish - Linguistics, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LASPABA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 111: Fundamentals of Spanish	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • Only true beginners are eligible to take SPA 101 and are required to request a permission override to register for this course. Students who have had previous experience in Spanish are required to take a Spanish Placement Test.
SLC 191: First-Year Seminar	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Elective	3		
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 201: Intermediate Spanish (G) OR SPA 203: Intermediate Spanish for Bilinguals (G)	4	C	• Start planning your study abroad experience. Learn about faculty-directed summer programs in Leon or Sevilla, Spain, and in Merida, Mexico offered through ASU Study Abroad and the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.33 GPA in Critical Tracking Courses.			

	Term hours subtotal:	16	

to discuss the best study abroad options for your major.

Term 3 31 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SPA 202: Intermediate Spanish (G) OR SPA 204: Intermediate Spanish for Bilinguals (G)	4-6	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major. • Attend an ASU Study Abroad Financing Your Study Abroad Program Workshop.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	14-16		

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SPA 313: Spanish Conversation and Composition (G) OR SPA 315: Spanish Conversation and Composition for Bilinguals (C)	3	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SPA 314: Spanish Conversation and Composition (G) OR SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)	3	C	• Enroll in listed courses or in an ASU Study Abroad School of International Letters and Cultures endorsed program.
POR 101: Elementary Portuguese	3-5	C	
Literacy and Critical Inquiry (L)	3		
Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	15-17		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SPA 400: Introduction to Spanish Linguistics	3	C	• Enroll in listed courses or in an ASU Study Abroad

★ SPA 412: Advanced Conversation and Composition (G)	3	C	School of International Letters and Cultures endorsed program.
POR 201: Intermediate Portuguese (G)	3-5	C	
SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C) OR SPA 472: Latin American Society: Five Case Studies (HU & H & G) OR SPA 473: Old and New Spaniards: Culture and Civilization of Spain ((HU or SB) & G) OR SPA 474: Revolutionary Mexico and Postmodern Revisions ((L or HU) & G)	3	C	
Upper Division Elective	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15-17		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SPA 418: Spanish Syntax	3	C	• Enroll in listed courses or in an ASU Study Abroad School of International Letters and Cultures endorsed program.
★ SPA 420: Applied Spanish Linguistics (L)	3	C	
★ SPA Upper Division Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SLC 491: Crossing Languages and Cultures OR 4** SLC Required Culture Course Option	3	C	• SLC 491 is recommended to satisfy the Required 400-level Culture course option.
★ SPA 417: Spanish Phonetics and Phonology	3	C	
★ SPA 419: Language Variations of Spanish	3	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

- SLC 400-level language and/or translation courses may not be used to satisfy the SLC 400-Level Required Course Option.

SLC 400-Level Required Culture Course Option
SLC 429: Studies in European Literature and Culture
SLC 440: Film Theory and Criticism (HU)
SLC 441: Fairy Tales (HU & G)

SPA Upper-Division Electives
SPA 319: Business Correspondence and Communication (G)
SPA 325: Introduction to Hispanic Literature (HU)
SPA 421: Spanish in the Southwest (C)

SLC 444: Heroes, Ancient and Modern (L or HU)

SLC 445: The Holocaust in German-Mediated Memory

SLC 446: Weimar-Era German Film

SLC 447: German Modernism

SLC 450: Experimental Narrative

SLC 451: Chinese Cultural History I ((HU or SB) & H)

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Crossing Languages and Cultures , Asian Popular Culture , Paris & Florence in the Middle Ages (1100-1500)

SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C)

SPA 472: Latin American Society: Five Case Studies (HU & H & G)

SPA 473: Old and New Spaniards: Culture and Civilization of Spain ((HU or SB) & G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Spanish - Literature and Culture, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LASPABA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 111: Fundamentals of Spanish	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • Only true beginners are eligible to take SPA 101 and are required to request a permission override to register for this course. Students who have had previous experience in Spanish are required to take a Spanish Placement Test.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
SLC 191: First-Year Seminar	1		
Elective	3		
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 201: Intermediate Spanish (G) OR SPA 203: Intermediate Spanish for Bilinguals (G)	4	C	• Start planning your study abroad experience. Learn about faculty-directed summer programs in Leon or Sevilla, Spain, and in Merida, Mexico offered through ASU Study Abroad and the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.33 GPA in Critical Tracking Courses.			

Term hours subtotal:	16	

to discuss the best study abroad options for your major.

Term 3

31 - 44 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
SPA 202: Intermediate Spanish (G) OR SPA 204: Intermediate Spanish for Bilinguals (G)	4	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major. • Attend an ASU Study Abroad Financing Your Study Abroad Program Workshop.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 4

45 - 60 Credit Hours Critical course signified by

	Hours	Minimum Grade	Notes
SPA 313: Spanish Conversation and Composition (G) OR SPA 315: Spanish Conversation and Composition for Bilinguals (C)	3	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Elective	3		
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 5

61 - 75 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
SPA 314: Spanish Conversation and Composition (G) OR SPA 316: Spanish Conversation and Composition for Bilinguals (L & C)	3	C	• Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad.
POR 101: Elementary Portuguese	3-5	C	
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15-17		

Term 6

76 - 90 Credit Hours Necessary course signified by

	Hours	Minimum Grade	Notes
SPA 325: Introduction to Hispanic Literature (HU)	3	C	
SPA 412: Advanced Conversation and Composition (G)	3	C	

POR 201: Intermediate Portuguese (G)	3-5	C	• Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad.
Upper Division Elective	3		
Elective	3		
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	15-17		

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SPA 400: Introduction to Spanish Linguistics OR SPA 419: Language Variations of Spanish OR SPA 420: Applied Spanish Linguistics (L)	3	C	• Enroll in listed courses or in a School of International Letters and Cultures endorsed program abroad. • Students must choose SPA 471, SPA 472, SPA 473 or SPA 474 to match the geographic region of their upper division Spanish Literature courses. For more information, please see advisor.
★ SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C) OR SPA 472: Latin American Society: Five Case Studies (HU & H & G) OR SPA 473: Old and New Spaniards: Culture and Civilization of Spain ((HU or SB) & G) OR SPA 474: Revolutionary Mexico and Postmodern Revisions ((L or HU) & G)	3	C	
★ Upper Division Spanish Literature: Peninsular or Latin American or Mexican American	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SLC 491: Crossing Languages and Cultures OR 4** SLC Required Culture Course Option	3	C	• Enroll in listed courses or in a School of International Letters and Culturesendorsed program abroad. • SLC 491 is recommended to satisfy the Required 400-level Culture course option.
★ Upper Division Spanish Literature: Peninsular or Latin American or Mexican American	3	C	
★ *Complete 2 courses:* SPA 4** Elective	6	C	
Upper Division Elective	3		
Term hours subtotal:	15		

- Students in the Spanish BA literature concentration must choose two upper division courses (six credit hours) of Spanish literature electives from a single regional option. Regional options include Latin American, Mexican American and Peninsular literature
- SLC 400-level language and/or translation courses may not be used to satisfy the SLC 400-Level Required Course Option.

Upper Division Spanish Literature Mexican American	Upper Division Spanish Literature Latin American	Upper Division Spanish Literature Peninsular
SPA 464: Jaiton Works in Chicano/a Literature ((HU or SB) & C)	SPA 427: Colonial and Postcolonial Latin American Literature (L or HU)	SPA 425: Foundational Texts of Spain (HU)

SPA 485: Chicano/a Short Story: Espanglish, Barrio y Xicanisma (L & C)

SPA 486: Mexican American Novel

SPA 487: Chicano/a Drama: Pachucos, Vendidos y Cerezitas

SPA 428: Foundational Texts of Latin American Literature Since Modernismo ((L or HU) & G)

SPA 429: Writing Mexico: Major Texts ((L or HU) & G)

SPA 454: 19th-Century Spanish American Narrative

SPA 456: 20th-Century Spanish American Fiction

SPA 426: Literature and Society in Modern Spain (HU)

SPA 431: Prose of Golden Age (L or HU)

SPA 434: Drama of the Golden Age

SPA 435: Cervantes-Don Quijote ((L or HU) & H)

SLC 400-Level Required Course Option

SLC 429: Studies in European Literature and Culture

SLC 440: Film Theory and Criticism (HU)

SLC 441: Fairy Tales (HU & G)

SLC 444: Heroes, Ancient and Modern (L or HU)

SLC 445: The Holocaust in German-Mediated Memory

SLC 446: Weimar-Era German Film

SLC 447: German Modernism

SLC 450: Experimental Narrative

SLC 451: Chinese Cultural History I ((HU or SB) & H)

SLC 452: Chinese Cultural History II (SB & G & H)

SLC 455: Multi-Kulti: Multiculturalism Through Film (G)

SLC 491: Crossing Languages and Cultures , Asian Popular Culture , Paris & Florence in the Middle Ages (1100-1500)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Spanish, BA

College of Liberal Arts and Sciences

Study at: Online

LASPABA

Term 1 - A 1 - 8 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 101: Elementary Spanish	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students • Only true beginners are eligible to take SPA 101 and are required to request a permission override to register for this course. Students who have had previous experience in Spanish are required to take a Spanish Placement Test.
ASU 101-UC: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	8		

Term 1 - B 9 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 102: Elementary Spanish	4	C	• Start planning your study abroad experience. Learn about faculty-directed summer programs in Leon or Sevilla, Spain, and in Merida, Mexico offered through ASU Study Abroad and the School of International Letters and Cultures. • Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	7		

Term 2 - A 16 - 22 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 201: Intermediate Spanish (G)	4	C	• Schedule an appointment School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
MAT 142: College Mathematics (MA)	3	C	
Term hours subtotal:	7		

Term 2 - B 23 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 202: Intermediate Spanish (G)	4	C	• Meet with a School of International Letters and Cultures academic advisor to discuss the best study abroad options for your major.
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	7		

Term 3 - A 30 - 35 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SLC 201: Introduction to Linguistics (HU or SB)	3	C	
SPA 313: Spanish Conversation and Composition (G)	3	C	
Term hours subtotal:	6		

Term 3 - B 36 - 41 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 314: Spanish Conversation and Composition (G)	3	C	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Maintain 2.33 GPA in Critical Tracking Courses.			
Term hours subtotal:	6		

Term 4 - A 42 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPA 325: Introduction to Hispanic Literature (HU)	3	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 4 - B 49 - 54 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

SPA 412: Advanced Conversation and Composition (G)	3	C
Elective	3	
Maintain 2.33 GPA in Critical Tracking Courses.		
Term hours subtotal:	6	

Term 5 - A 55 - 61 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Major Electives	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 5 - B 62 - 67 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
4** Spanish Literature	3	C	
Elective	3		
Term hours subtotal:	6		

Term 6 - A 68 - 73 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
4** Spanish Literature	3	C	
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 6 - B 74 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
4** Spanish Literature	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Complete Cultural Diversity in the U.S. (C) course(s).			
Complete Historical Awareness (H) course(s).			
Term hours subtotal:	6		

Term 7 - A 80 - 85 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C) OR SPA 472: Latin American Society: Five Case Studies (HU & H & G) OR SPA 473: Old and New Spaniards: Culture and Civilization of Spain ((HU or SB) & G)	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 7 - B 86 - 91 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Major Electives	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - A 92 - 97 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Major Electives	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 98 - 103 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Major Electives	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - A 104 - 109 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SPA 4** Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - B 110 - 114 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ POR 101: Elementary Portuguese	5	C	
Term hours subtotal:	5		

Term 10 - A 115 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Major Electives	3	C	
Term hours subtotal:	3		

Term 10 - B 118 - 120 Credit Hours	Hours	Minimum Grade	Notes
Elective	3		
Term hours subtotal:	3		

Spanish Literature
SPA 425: Foundational Texts of Spain (HU)
SPA 426: Literature and Society in Modern Spain (HU)
SPA 427: Colonial and Postcolonial Latin American Literature (L or HU)
SPA 428: Foundational Texts of Latin American Literature Since Modernismo ((L or HU) & G)
SPA 429: Writing Mexico: Major Texts ((L or HU) & G)
SPA 464: Jaiton Works in Chicano/a Literature ((HU or SB) & C)

Upper-Division Major Electives
SPA 319: Business Correspondence and Communication (G)
SPA 400: Introduction to Spanish Linguistics
SPA 425: Foundational Texts of Spain (HU)
SPA 426: Literature and Society in Modern Spain (HU)
SPA 427: Colonial and Postcolonial Latin American Literature (L or HU)
SPA 428: Foundational Texts of Latin American Literature Since Modernismo ((L or HU) & G)
SPA 429: Writing Mexico: Major Texts ((L or HU) & G)
SPA 464: Jaiton Works in Chicano/a Literature ((HU or SB) & C)
SPA 471: Civilization of the Indohispanomexicano Southwest ((L or HU) & C)
SPA 472: Latin American Society: Five Case Studies (HU & H & G)
SPA 473: Old and New Spaniards: Culture and Civilization of Spain ((HU or SB) & G)
SPA 486: Mexican American Novel

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Transborder Chicana/o and Latina/o Studies (Media and Expressive Culture), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LATCLMBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, unless CLEP or AP credit fulfills this requirement. Majors are expected to fulfill this requirement in Spanish.
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
MAT 142: College Mathematics (MA)	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	
Term hours subtotal:	14		

Term 2 15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
TCL Elective	3	C	
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	

Elective	2	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	15	

Term 3 30 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TCL 201: Transborder Society and Culture I: Interdisciplinary Approaches (HU & C)	3	C	
TCL 220: Transborder Latina/o Expressive Culture ((L or HU or SB) & C)	3	C	
Natural Science - Quantitative (SQ)	4		
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	14		

Term 4 44 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TCL 202: Transborder Society and Culture II: Contemporary Issues (SB & C)	3	C	• Complete Spanish language proficiency by end of semester 4 - for the college requirement.
Media and Expressive Culture Track Course	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	
Elective	3		
Term hours subtotal:	17		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TCL 303: Transborder Theory (SB)	3	C	• Upper Division Spanish course requirement for the major may be fulfilled by AP credit earned.
TCL 332: Mexican American History Since 1900 (SB & H & C) OR HST 332: Mexican American History Since 1900 (SB & H & C)	3	C	
Media and Expressive Culture Track Course	3	C	
SPA Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TCL 304: Transborder Research Methods (SB & C)	3	C	
Media and Expressive Culture Track Course	3	C	

TCL Elective	3	C
Complete 2 courses: Upper Division Elective	6	
★ Complete Global Awareness (G) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TCL 305: Transborder Practicum and Field Research.	3	C	
Media and Expressive Culture Track Course	3	C	
TCL Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TCL 498: Pro-Seminar	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

Media and Expressive Culture
TCL 211: Transborder Chicano/a and Latino/a Poetry (HU & C)
TCL 270: Race and Gender in American Film (HU & C)
TCL 310: Transborder Chicano/a and Latino/a Folklore of Southwest North America (HU & C)
TCL 328: U.S. Latino Religion and Culture (HU & C)
TCL 331: Mexican American History to 1900 (SB & H & C)
TCL 335: Historical Studies in Race, Crime, and the Law
TCL 350: Transborder Mexican and Chicano/a Artistic Production (HU & C & G)
TCL 351: Transborder Chicano/a and Latino/a Art (HU & C)

TCL 352: Chicana/o Film (C)

TCL 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)

TCL 364: Transborder Mexican Literature Before 1917 (L)

TCL 370: Signs of Aliens: Semiotics of Film and Popular Culture (HU)

TCL 445: Transborder Latin American Short Story (L or HU)

TCL 446: Comparative Bilingual Latina/o Poetics ((L or HU) & C)

TCL 464: Latina/o Literature ((L or HU) & C)

TCL 465: Chicana/o and Latina/o History on Film (HU & C)

TCL 466: Constructing the Border on Film (C)

TCL 470: Race, Sex, and Identity Online (HU)

TCL 471: Latinos In Hollywood (HU & C)

TCL 485: Chicana and Latina Writers ((L or HU) & C)

TCL 488: Border Global Narratives (L & C)

TCL 490: Transborder Queer Performativity (HU & C)

Notes:

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Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Transborder Chicana/o and Latina/o Studies (Transborder Community Development and Health), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LATCLTBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, unless CLEP or AP credit fulfills this requirement. Majors are expected to fulfill this requirement in Spanish.
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
MAT 142: College Mathematics (MA)	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
TCL Elective	3	C	
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		

Elective	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

Term 3 31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TCL 201: Transborder Society and Culture I: Interdisciplinary Approaches (HU & C)	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	
Elective	2		
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	16		

Term 4 47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TCL 202: Transborder Society and Culture II: Contemporary Issues (SB & C)	3	C	• Complete Spanish language proficiency by end of semester 4 - for the college requirement.
Transborder Community Development & Health Track Course	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	
Term hours subtotal:	14		

Term 5 61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TCL 303: Transborder Theory (SB)	3	C	• Upper Division Spanish course requirement for the major may be fulfilled by AP credit earned.
TCL 323: Latino Health Issues (SB & C)	4	C	
TCL 332: Mexican American History Since 1900 (SB & H & C) or HST 332: Mexican American History Since 1900 (SB & H & C)	3	C	
SPA Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	16		

Term 6 77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TCL 304: Transborder Research Methods (SB & C)	3	C	
Transborder Community Development & Health Track Course	3	C	

TCL Elective	3	C
Upper Division Elective	3	
Upper Division Literacy and Critical Inquiry (L)	3	
★ Complete Global Awareness (G) course(s).		
Term hours subtotal:	15	

Term 7 92 - 106 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TCL 305: Transborder Practicum and Field Research.	3	C	
TCL 321: Transborder Community Development and Health	3	C	
TCL Elective	3	C	
Elective	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TCL 498: Pro-Seminar	3	C	
Transborder Community Development & Health Track Course	3	C	
Complete 3 courses: Upper Division Elective	8		
Term hours subtotal:	14		

Transborder Community Development & Health
TCL 315: Chicana/o and Latina/o Family Structures (SB)
TCL 326: Health of Chicanas and Latinas (SB & C)
TCL 327: Health and Migration (SB)
TCL 342: Social Demographics of Latino Populations (SB & C)
TCL 410: Race, Medicine, and the Body (L)
TCL 422: U.S.-Mexico Border Health
TCL 424: Theory and Practice of Community Development and Health (SB)
TCL 443: Political Ecology of the Border (SB & G)

TCL 447: Gender, Culture, and Development ((L or SB) & G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Transborder Chicana/o and Latina/o Studies (US and Mexican Regional Immigration Policy and Economy), BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LATCLUBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, unless CLEP or AP credit fulfills this requirement. Majors are expected to fulfill this requirement in Spanish.
LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
MAT 142: College Mathematics (MA)	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	
Term hours subtotal:	14		

Term 2 15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
TCL Elective	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	

Elective	2	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	15	

Term 3 30 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TCL 201: Transborder Society and Culture I: Interdisciplinary Approaches (HU & C)	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ)	4		
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	
Complete Mathematics (MA) requirement.			
Complete First-Year Composition requirement.			
Term hours subtotal:	14		

Term 4 44 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TCL 202: Transborder Society and Culture II: Contemporary Issues (SB & C)	3	C	• Complete Spanish language proficiency by end of semester 4 - for the college requirement.
US & Mexican Regional Immigration Policy & Economy Track Course	3	C	
Second Language: Requirement satisfied through the following: * Completion of Spanish SPA language course at the intermediate level (202 or equivalent).	4	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Upper Division Elective	3		
Term hours subtotal:	17		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TCL 303: Transborder Theory (SB)	3	C	• Upper Division Spanish course requirement for the major may be fulfilled by AP credit earned.
TCL 314: Transborder Regional Immigration and Economy ((L or SB) & H & C)	3	C	
TCL 332: Mexican American History Since 1900 (SB & H & C) OR HST 332: Mexican American History Since 1900 (SB & H & C)	3	C	
SPA Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TCL 304: Transborder Research Methods (SB & C)	3	C	

US & Mexican Regional Immigration Policy & Economy Track Course	3	C
TCL Elective	3	C
Complete 2 courses: Upper Division Elective	6	
★ Complete Global Awareness (G) course(s).		
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TCL 305: Transborder Practicum and Field Research.	3	C	
US & Mexican Regional Immigration Policy & Economy Track Course	3	C	
TCL Elective	3	C	
Elective	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TCL 498: Pro-Seminar	3	C	
US & Mexican Regional Immigration Policy & Economy Track Course	3	C	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

US & Mexican Regional Immigration Policy & Economy

- TCL 315: Chicana/o and Latina/o Family Structures (SB)
- TCL 327: Health and Migration (SB)
- TCL 331: Mexican American History to 1900 (SB & H & C)
- TCL 335: Historical Studies in Race, Crime, and the Law
- TCL 340: Chicana/o and Latina/o Politics and Policy (L & C)
- TCL 341: Policy Issues in Chicana/o and Latina/o Urban Settings (C)
- TCL 342: Social Demographics of Latino Populations (SB & C)
- TCL 394: U.S.-Mexico Borderlands: People Place & Governance

TCL 443: Political Ecology of the Border (SB & G)

TCL 444: The Ethnography of Mexico and the Borderlands (SB & G)

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Urban Planning, BSP

College of Liberal Arts and Sciences

Study at: Tempe campus

ARPUPBSP

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PUP 190: Sustainable Cities ((HU or SB) & G)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
PUP 191: Planning Design the Environment	1		
Social-Behavioral Sciences (SB)	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Mathematics (MA) (MAT 142 recommended)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CLAS Science and Society Elective	3	C	• For the CLAS Science and Society requirement, go to https://clas.asu.edu/advising-and-academic-services/science-and-society
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		

Complete 2 courses: Elective	6
Complete First-Year Composition requirement.	
Complete Mathematics (MA) requirement.	
Term hours subtotal:	16

Term 4	49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PUP 301: Introduction to Urban Planning (L)		3	C	
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)		3		
Literacy and Critical Inquiry (L)		3		
Complete 2 courses: Elective		6		
	Term hours subtotal:	15		

Term 5	64 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
GIS 470: Statistics for Geographers (CS)		3	C	• For the CLAS Science and Society requirement, go to https://clas.asu.edu/advising-and-academic-services/science-and-society
PUP 363: History of Planning		3	C	
Upper Division CLAS Science and Society Elective		3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)		3		
Upper Division Elective		2		
	Term hours subtotal:	14		

Term 6	78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PUP 424: Planning Methods		4	C	• Student must complete 12 credit hours in skills course electives, at least 6 hours of which must be upper division. • Students must complete nine credit hours of PUP designated courses at the 400 level.
Skills Course Electives		3	C	
4** Pup Designated Courses		3	C	
Complete 2 courses: Upper Division Elective		6		
Complete Cultural Diversity in the U.S. (C) course(s).				
Complete Historical Awareness (H) course(s).				
	Term hours subtotal:	16		

Term 7	94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ Skills Course Electives		3	C
★ 4** Pup Designated Courses		3	C
Upper Division Elective		3	
Complete 2 courses: Elective		6	
	Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ *Complete 2 courses:* Upper Division Skills Course Electives	6	C	
★ 4** Pup Designated Courses	3	C	
PUP Elective	3	C	
Term hours subtotal:	12		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.
- Students may consult with an academic advisor for other skills course options.

4** PUP Designated Courses
PUP 410: Public Participation in Planning
PUP 412: History of the City ((L or HU) & H)
PUP 420: Theory of Urban Design (HU)
PUP 425: Urban Housing Issues
PUP 432: Planning and Development Control Law
PUP 434: Economic Development Planning (L or SB)
PUP 442: Environmental Planning
PUP 465: Sustainable Urbanism

Skills Course Electives
GIS 205: Geographic Information Technologies (CS)
GIS 211: Geographic Information Science I (CS)
GIS 311: Geographic Information Science II (CS)
GIS 471: Geographic Information Analysis

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Urban Planning, BSP

College of Liberal Arts and Sciences

Study at: Online

ARPUPBSP

Term 1 - A 1 - 7 Credit Hours	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • Consult academic advisor for Academic Success Cluster and First Year Seminar options
ASU 101-UC: The ASU Experience	1		
Elective	3		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Elective	3		
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PUP 190: Sustainable Cities ((HU or SB) & G)	3	C	
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

Term 3 - A 26 - 32 Credit Hours	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	7		

Term 3 - B 33 - 39 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 40 - 45 Credit Hours	Hours	Minimum Grade	Notes
Social-Behavioral Sciences (SB)	3		
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 4 - B 46 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PUP 301: Introduction to Urban Planning (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PUP 363: History of Planning	3	C	
CLAS Science and Society Elective	3	C	
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours	Hours	Minimum Grade	Notes

PUP Elective	3	C
Elective	3	
Term hours subtotal:	6	

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Skills Course Elective	3	C	• Student must complete 12 credit hours in skills course electives, at least 6 hours of which must be upper division. • Students must complete nine credit hours of PUP designated courses at the 400 level.
Elective	3		
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PUP 424: Planning Methods	4	C	
Upper Division Elective	2		
★ Complete Cultural Diversity in the U.S. (C) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Skills Course Elective	3	C	• GPH 314 or GPH 338 may be used to satisfy one Science and Society requirement.
Upper Division CLAS Science and Society Elective	3	C	
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ 4** PUP Designated Course	3	C	
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Skills Course Electives	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Skills Course Electives	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ 4** PUP Designated Course	3	C	
Elective	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GIS 470: Statistics for Geographers (CS)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ 4** PUP Designated Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Term hours subtotal:	3		

- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Skills Courses
GIS 205: Geographic Information Technologies (CS)
GIS 211: Geographic Information Science I (CS)

4** PUP Designated Elective
PUP 410: Public Participation in Planning
PUP 412: History of the City ((L or HU) & H)

GIS 311: Geographic Information Science II (CS)

GIS 471: Geographic Information Analysis

PUP 420: Theory of Urban Design (HU)

PUP 425: Urban Housing Issues

PUP 432: Planning and Development Control Law

PUP 434: Economic Development Planning (L or SB)

PUP 442: Environmental Planning

PUP 465: Sustainable Urbanism

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Women and Gender Studies, BA

College of Liberal Arts and Sciences

Study at: Tempe campus

LAWSTBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or College-specific equivalent First Year Seminar required of all freshman students • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
WST 100: Women, Gender, and Society (SB & C)	3	C	
MAT 142: College Mathematics (MA)	3	C	
WST 191: First-Year Seminar OR LIA 101: Student Success in the College of Liberal Arts and Sciences	1		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

		Minimum	

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Grade	Notes
	Women and Gender Studies Related Area Course	3	C	• Selection of general studies courses will be determined by elective courses taken to fill the major
	Humanities, Arts and Design (HU)	3		
	Literacy and Critical Inquiry (L)	3		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Elective	3		
	Complete Mathematics (MA) requirement.			
	Complete First-Year Composition requirement.			
	Term hours subtotal:	16		

Term 4	47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	WST Elective	3	C	
	Natural Science - Quantitative (SQ)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
	Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
	Term hours subtotal:	14		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	WST 377: History of American Feminist Thought (H & C) OR WST 378: Global Feminist Theory (L & G)	3	C	
	WST 380: Race, Gender, and Class (SB & C)	3	C	
	Upper Division Women and Gender Studies Related Area Course	3	C	
	WST Upper Division Elective	3	C	
	Upper Division Elective	3		
	Term hours subtotal:	15		

Term 6	76 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	WST Upper Division Elective	3	C	
	Upper Division Women and Gender Studies Related Area Course	3	C	
	Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Upper Division Elective	3		
	Complete Global Awareness (G) course(s).			

Complete Historical Awareness (H) course(s).		
	Term hours subtotal:	16

Term 7 92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
WST 484: Internship	3	C	
Upper Division Women and Gender Studies Related Area Course	3	C	
WST Upper Division Elective	6	C	
Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
WST 498: Pro-Seminar (L)	3	C	
Upper Division Women and Gender Studies Related Area Course	3	C	
Upper Division Elective	3		
Complete 2 courses: Elective	5		
Term hours subtotal:	14		

Women and Gender Studies Related Area Courses
AFR 312: Contemporary African and African Diaspora Women
AFR 331: Studies in African American Women Writers of Pre-Harlem Renaissance
AFR 375: Race, Gender and Sport (SB & C)
AFR 460: Race, Gender and Media (C) or MCO 460: Race, Gender, and Media (C)
ALD 404: Sexuality in Mid-Life and Beyond or FAS 436: Sexuality in Mid-Life and Beyond
ALD 472: Women, Aging, and the Life Course or FAS 472: Women, Aging, and the Life Course
AMS 431: Gender and Sexuality in Sports
APA 330: Asian Pacific American Genders and Sexualities (SB & C)
ARB 341: Quran Text and Women
ARS 485: Women in the Visual Arts (L)

- ASB 210: Human Sexuality: Anthropological Perspectives (SB & G)
- ASB 211: Women in Other Cultures ((HU or SB) & G)
- COM 316: Gender and Communication (SB & C)
- COM 416: Gender and Race in the Media
- COM 446: Performance of Literature Written by Women ((L or HU) & C)
- CRJ 305: Gender, Crime, and Criminal Justice (C)
- ENG 364: Women and Literature (HU)
- ENG 454: Gender and Literature (L or HU)
- ENG 455: Contemporary Women Writers
- ENG 460: Ethnic Women Writers
- ENG 461: Studies in Women and Literature (HU)
- ENG 462: Africana Literature (HU & G)
- FAS 331: Marriage and Family Relationships (SB)
- FAS 332: Human Sexuality (SB)
- FMS 270: Race and Gender in American Film (HU & C) or TCL 270: Race and Gender in American Film (HU & C)
- HPS 312: History of Women in Science and Medicine (HU or SB)
- HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)
- HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)
- HST 329: Women in 20th-Century U.S. West (H & C)
- HST 378: Latin American Women: The National Period (SB & G & H)
- HST 415: Unequal Sisters: Women and Political and Cultural Change ((L or SB) & H & C)
- HST 465: Women in Europe, 1750 to Present ((HU or SB) & H)
- IAP 310: Women in Art
- JUS 329: Domestic Violence (SB)
- JUS 415: Gender and International Development (L & G)

JUS 420: Women, Work, and Justice ((L or SB) & C)

JUS 422: Women, Law, and Social Control

JUS 425: Race, Gender, and Justice ((L or SB) & C)

JUS 460: Feminism and Justice (C)

KIN 441: Physiology of Women in Sport (L)

LSC 363: Genes, Race, Gender, and Society (L)

MUS 410: History of Women in Music (HU & C & H)

POS 435: Women and Politics (SB & C)

POS 436: Gender, Sexuality, Nation-States

POS 437: Women, Power, and Politics (G)

PSY 369: Biology of Human Sexuality

PSY 385: Psychology of Gender

PUP 445: Women and Environments (C)

REL 369: Women in Islam

REL 373: Women in Judaism

REL 390: Women and Religion (HU & G)

REL 393: Religion and Sexuality (HU)

REL 396: Women in the Bible

SOC 264: Gender and Society (SB & C)

SOC 315: Courtship and Marriage (SB)

SOC 424: Women and Health (SB)

WST Upper Division Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 120 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Women and Gender Studies, BA

College of Liberal Arts and Sciences

Study at: Online

LAWSTBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
WST 100: Women, Gender, and Society (SB & C)	3	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
ASU 101-UC: The ASU Experience	1		
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	• Selection of general studies courses will be determined by elective courses taken to fill the major
Elective	3		
Term hours subtotal:	6		

Term 2 - A 14 - 20 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

Term 2 - B 21 - 27 Credit Hours	Hours	Minimum Grade	Notes

Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	7	

Term 3 - A 28 - 34 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	7		

Term 3 - B 35 - 41 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Women and Gender Studies Related Area Course	3	C	• See list below for Related Area course options. Please note, not all courses shown are offered thrpugh ASU Online at this time.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 42 - 47 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
WST Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 4 - B 48 - 53 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	2		
Term hours subtotal:	6		

Term 5 - A 54 - 59 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
WST 377: History of American Feminist Thought (H & C) OR WST 378: Global Feminist Theory (L & G)	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	6		

Term 5 - B 60 - 65 Credit Hours	Hours	Minimum Grade	Notes
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Term hours subtotal:	6		

Term 6 - A 66 - 71 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ WST 380: Race, Gender, and Class (SB & C)	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 6 - B 72 - 77 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
WST Upper Division Elective	3	C	
Upper Division Women and Gender Studies Related Area Course	3	C	
★ Complete Global Awareness (G) course(s).			
★ Complete Historical Awareness (H) course(s).			
Term hours subtotal:	6		

Term 7 - A 78 - 84 Credit Hours	Hours	Minimum Grade	Notes
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Upper Division Elective	3		
Term hours subtotal:	7		

Term 7 - B 85 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ WST Upper Division Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 8 - A 91 - 96 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ WST Upper Division Elective	3	C	
Upper Division Women and Gender Studies Related Area Course	3	C	
Term hours subtotal:	6		

Term 8 - B 97 - 102 Credit Hours	Hours	Minimum Grade	Notes

WST Upper Division Elective	3	C
Elective	3	
Term hours subtotal:	6	

Term 9 - A 103 - 108 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Women and Gender Studies Related Area Course	6	C	
Term hours subtotal:	6		

Term 9 - B 109 - 114 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ WST 498: Pro-Seminar (L)	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - A 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ WST Upper Division Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Women and Gender Studies Related Area Course
AFR 312: Contemporary African and African Diaspora Women
AFR 331: Studies in African American Women Writers of Pre-Harlem Renaissance
AFR 375: Race, Gender and Sport (SB & C)
AFR 460: Race, Gender and Media (C) or MCO 460: Race, Gender, and Media (C)
ALD 404: Sexuality in Mid-Life and Beyond or FAS 436: Sexuality in Mid-Life and Beyond
ALD 472: Women, Aging, and the Life Course
FAS 472: Women, Aging, and the Life Course
AMS 431: Gender and Sexuality in Sports

- APA 330: Asian Pacific American Genders and Sexualities (SB & C)
- ARS 485: Women in the Visual Arts (L)
- ASB 210: Human Sexuality: Anthropological Perspectives (SB & G)
- ASB 211: Women in Other Cultures ((HU or SB) & G)
- COM 316: Gender and Communication (SB & C)
- COM 416: Gender and Race in the Media
- COM 446: Performance of Literature Written by Women ((L or HU) & C)
- CRJ 305: Gender, Crime, and Criminal Justice (C)
- ENG 364: Women and Literature (HU)
- ENG 454: Gender and Literature (L or HU)
- ENG 455: Contemporary Women Writers
- ENG 460: Ethnic Women Writers
- ENG 461: Studies in Women and Literature (HU)
- ENG 462: Africana Literature (HU & G)
- FAS 331: Marriage and Family Relationships (SB)
- FAS 332: Human Sexuality (SB)
- FMS 270: Race and Gender in American Film (HU & C) or TCL 270: Race and Gender in American Film (HU & C)
- HPS 312: History of Women in Science and Medicine (HU or SB)
- HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)
- HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)
- HST 329: Women in 20th-Century U.S. West (H & C)
- HST 378: Latin American Women: The National Period (SB & G & H)
- HST 415: Unequal Sisters: Women and Political and Cultural Change ((L or SB) & H & C)
- HST 465: Women in Europe, 1750 to Present ((HU or SB) & H)
- IAP 310: Women in Art

JUS 329: Domestic Violence (SB)

JUS 420: Women, Work, and Justice ((L or SB) & C)

JUS 422: Women, Law, and Social Control

JUS 425: Race, Gender, and Justice ((L or SB) & C)

JUS 460: Feminism and Justice (C)

KIN 441: Physiology of Women in Sport (L)

LSC 363: Genes, Race, Gender, and Society (L)

MUS 410: History of Women in Music (HU & C & H)

POS 435: Women and Politics (SB & C)

POS 436: Gender, Sexuality, Nation-States

POS 437: Women, Power, and Politics (G)

PSY 369: Biology of Human Sexuality

PSY 385: Psychology of Gender

PUP 445: Women and Environments (C)

REL 369: Women in Islam

REL 373: Women in Judaism

REL 390: Women and Religion (HU & G)

REL 393: Religion and Sexuality (HU)

REL 396: Women in the Bible

SOC 264: Gender and Society (SB & C)

SOC 315: Courtship and Marriage (SB)

SOC 424: Women and Health (SB)

WST Elective

Notes:

- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

Curriculum Check Sheet

Note: ASU does not regard the AAS-to-BAS as a traditional transfer degree, so special provisions apply:

a) The AAS degree holder (the student) will be admitted only to the BAS program specified, e.g. health sciences. Only those students with a regionally accredited AAS from an approved (articulated) health/health technology program are eligible for this degree.

b) The institution from which the student received his/her AAS degree must be regionally accredited. A foreign institution must be approved and recognized as a postsecondary institution by the Ministry of Education or other governmental authorities.

c) All courses applied toward completion of the AAS must have been completed with a grade of "C" or higher. ASU will not accept courses with a grade of "D".

d) A block of up to 60 credit hours will be accepted for transfer with the completed AAS from an approved (articulated) health/health technology program. Students must confirm with the institution granting the AAS that it has an articulation agreement with ASU in place for the BAS in health science.

e) A minimum of 60 credit hours for the BAS degree must be completed at ASU. If the AAS degree is earned with fewer than 60 credit hours, the student must complete additional credit hours at ASU, so that the total credit hours of the AAS and BAS degrees are at least 120.

f) After admission to ASU, if a student wishes to transfer out of the BAS program into another program at ASU, the agreement to accept a block of up to 60 transfer credit hours from the AAS degree shall be void and no longer in effect. The student's transcript will be evaluated course-by-course and only transferrable courses will be accepted.

BAS Degree Summary

AAS Degree Block Transfer	60 Hrs.
ASU General Studies	22-25 Hrs.
BAS Health Sciences Area Core	9 Hrs.
Health Sciences Concentration	26-29 Hrs.
TOTAL	120 Hrs.

I. Articulated General Studies Sequence (typically within the AAS degree) (16-19 credits):

The articulated AAS degree must contain the following lower division general studies and foundations course work:

First Year Composition (6 hrs)	6 Hrs.
Humanities (selected from AGEC list) (3 hrs)	3 Hrs.
Social & Behavioral Sciences (selected from AGEC list) (3 hrs)	3 Hrs.
Natural Sciences (Selected from AGEC list) (4 hrs)	4 Hrs.
Mathematics (0-3 hrs). If not completed in the AAS, this requirement will be included as part of the 60-units completed as ASU in order to meet ASU GS requirement	0-3 Hrs.

All courses used for General Studies within the AAS must satisfy AGEC (Arizona General Education Curriculum) criteria (or an equivalent articulated general studies transfer pattern) with the exception of mathematics.

II. ASU General Studies Sequence (*22-25 credits*):

Within General Studies or other courses, student must meet Global Awareness, Historical Awareness, Cultural Diversity, and Literacy course requirements of ASU.

Requirement	Recommended Courses	Hrs.	Completed
Mathematical Studies (MA)	Must meet AGEC MA criteria.	3	☐
Mathematical Studies: (CS)	Upper division statistics course: ABS 350 Applied Statistics (CS) OR SBS 304 Social Statistics I (CS) OR SOC 390 Social Statistics I (CS) OR SWU 321 Statistics for Social Workers (CS) OR STP 420 Introduction to Applied Statistics (CS)	3	☐
Literacy & Critical Inquiry (L) AND Upper Division Literacy & Critical Inquiry (L) (at least 3 hours upper division)	Complete at least 1 course: TWC 361 Writing for Health Care Management (L) OR Equivalent Upper Division (L) course (*recommended: ENG 301 Writing for the Professions (L) or ENG 302 Business Writing (L)*)	3 - 6	☐
Natural Science – Quantitative (SQ)		4	☐
Humanities, Arts and Design (HU)	HSC 320 Applied Medical/Health Care Ethics (HU) OR Equivalent Upper Division (HU) course (*Recommended: PHI 306 Applied Ethics (HU) or PHI 406 Moral Dilemmas (L or HU) or REL 381 Religion and Moral Issues(L or HU)*)	3	☐
Social-Behavioral Sciences (SB)	Upper Division (SB) course (Recommended: *COM 316 Gender and Communication (SB & C) or SOC 352 Social Change (SB & G & H)*)	3	☐
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	NTR 450 Nutrition in the Life Cycle (SB) OR ALD 420 Health Issues and Older Adults (SB) OR Equivalent Upper Division (HU or SB) course (*Recommended: CDE 430 Infant/Toddler Development in the Family (SB) or EDP 313 Childhood and Adolescence (SB) or SOC 427 Sociology of Health and Illness (SB)*)	3	☐

III. BAS Health Sciences Area Core (*9 credits*)

Courses	Hrs.	Completed
EXW 302 Fundamentals of Wellness (L)	3	☐
HSC 300 Complementary Health Care	3	☐
HSC 420 Evaluation of Health Sciences Research	3	☐

IV. Health Sciences Concentration (26-29 credits): Select from the following.

Professional Communication and Education: (*Select at least 9 credits*)		
Course(s)	**Hrs.**	**Completed**
AFR 380: Health Issues in the African American Community	3	☐
COM 316: Gender and Communication (SB & C)	3	☐
COM 371: Language, Culture, and Communication (SB & C & G)	3	☐
COM 410: Interpersonal Communication Theory and Research (SB)	3	☐
EXW 446: Health Promotion and Program Evaluation	3	☐
HSC 340: Changing Health Behaviors	3	☐
NTR 300: Computer Applications in Nutrition (CS)	3	☐
NTR 350: Nutrition Counseling (SB)	3	☐
NTR 351: Nutrition and Health Communications (L)	3	☐
NTR 453: Nutrition and the Media	3	☐
PSY 320: Learning and Motivation	3	☐
TWC 401: Fundamentals of Technical Communication (L)	3	☐
TWC 411: Principles of Visual Communication (L)	3	☐
TWC 446: Technical and Scientific Reports (L)	3	☐

Vulnerable Populations: (*Select at least 6 credits)*		
Courses	**Hrs.**	**Completed**
ASB 321: Indians of the Southwest ((L or SB) & H & C)	3	☐
ASB 342: Mexico-U.S. Borderlands (SB & C)	3	☐
ASB 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G) or SOC 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G)	3	☐
EXW 450: Social Determinants of Health and Health Behavior ((L or SB) & C)	3	☐
FAS 370: Family Ethnic and Cultural Diversity (SB & C)	3	☐
HSC 410: Supporting the Health of Older Adults	3	☐
HSC 412: Health Issues in Later Life	3	☐
HST 325: Immigration and Ethnicity in the United States (SB & H & C)	3	☐
NTR 348: Cultural Aspects of Food (SB & C & G)	3	☐
SOC 418: Aging and the Life Course (SB & H)	3	☐
SOC 424: Women and Health (SB)	3	☐
SOC 427: Sociology of Health and Illness (SB)	3	☐
SSH 301: Global History of Health (SB & G & H)	3	☐
SSH 404: Medical Anthropology: Culture and Health (SB & C)	3	☐
TCL 321: Transborder Community Development and Health	3	☐
TCL 323: Latino Health Issues (SB & C)	4	☐
TCL 326: Health of Chicanas and Latinas (SB & C)	3	☐
TCL 327: Health and Migration (SB)	3	☐
TCL 422: U.S.-Mexico Border Health	3	☐
WST 300: Women and Gender in Contemporary Society (SB & C)	3	☐
WST 365: Women and International Health (G)	3	☐

Policy and Organizations: (*No minimum required*)		
BIO 494: Current Issues/Trends in PH	3	☐
MGT 310: Collaborative Team Skills	3	☐
NTR 320: History of Human Nutrition	3	☐
POS 325: Public Policy Development (SB)	3	☐
PSY 458: Group Dynamics	3	☐

Concentration Checksheet (*26-29 credits*)

Professional Communication and Education	Hrs.	Completed
	3	☐
	3	☐
	3	☐
Vulnerable Populations		
	3	☐
	3	☐
Remaining Course Selections		
	3	☐
	3	☐
	3	☐
	2-5	☐

2016 - 2017 Major Map
Community Health, BS

College of Nursing and Health Innovation

Study at: Downtown Phoenix campus, West campus

NUCHLTBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First Year Seminar required of all freshman students
CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
ASU 101-NU: The ASU Experience	1		
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	
CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR PAF 311: Leadership and Change (SB) OR SOC 352: Social Change (SB & G & H)	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	31 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)		4	C	
MIC 205: Microbiology (SG)		3	C	
MIC 206: Microbiology Laboratory (SG)		1	C	
Complete 2 courses: HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)		6	C	
Elective		3		
Complete Mathematics (MA) requirement.				
	Term hours subtotal:	17		

Term 4	48 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HCR 240: Human Pathophysiology		4	C	
HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)		3	C	
NTR 241: Human Nutrition		3	C	
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR PAF 311: Leadership and Change (SB) OR SOC 352: Social Change (SB & G & H)		3	C	
	Term hours subtotal:	13		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCR 330: Fundamentals of Community Health		3	C	
HCR 331: Communication within Communities		3	C	
HSC 340: Changing Health Behaviors		3	C	
TWC 347: Written Communication for Managers (L) OR TWC 362: Writing in Health Professions (L)		3	C	
Elective		3		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCR 301: Research Methods for the Health Care Professional		3	C	
HCR 303: Assessing Needs, Assets and Capacity for Health Education		3	C	
HCR 335: Program Development and Management for Community Health		3	C	
HCR 336: Environmental Community Health		3	C	

SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR PAF 311: Leadership and Change (SB) OR SOC 352: Social Change (SB & G & H)	3	C
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★HCI 311: Introduction to Health Care Innovation: Foundational Concepts	3	C	
★HCR 400: Evidence Based Practice for the Health Care Professional	3	C	
★HCR 430: Foundation to Health Care Systems	3	C	
★HCR 435: Leaders in Community Health	3	C	
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR PAF 311: Leadership and Change (SB) OR SOC 352: Social Change (SB & G & H)	3	C	
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★HCI 428: Technology: A Tool to Advance Innovation in Health Care	3	C	
★HCR 406: Health Literacy for Health Care Professionals	3	C	
★HCR 439: Community Health Seminar	3	C	
★Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Health Care Compliance and Regulations, BS

College of Nursing and Health Innovation

Study at: Downtown Phoenix campus, West campus

NUHCCRBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-NU: The ASU Experience	1		• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
HCR 220: Introduction to Nursing and Health Care Systems (H)	3	C	
HCR 260: Health Care Industry and Regulation	3	C	
Mathematics (MA) (MAT 117 recommended)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC 101: Introductory Sociology (SB) OR PSY 101: Introduction to Psychology (SB) OR EXW 100: Introduction to Health and Wellness (SB) OR INT 131: Design and Human Behavior (SB)	3	C	
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HCR 261: Health Care Compliance	3	C	
CIS 105: Computer Applications and Information Technology (CS)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
ART 110: Drawing as Seeing and Thinking (HU) OR CEE 181: Technological, Social, and Sustainable Systems (HU) OR CON 101: Construction and Culture: a Built Environment (HU & H) OR FMP 201: Film: The Creative Process I (HU) OR Humanities, Arts and Design (HU)	3	C	
Natural Science - Quantitative (SQ) (BIO 100 recommended)	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

HCR 262: Health Care Licensure, Professional Development and Practice	3	C
HCR 264: Regulatory Essentials of Compliance Program Design I	3	C
ACC 231: Uses of Accounting Information I	3	C
BIO 201: Human Anatomy and Physiology I (SG)	4	C
HCR 210: Clinical Health Care Ethics (HU)	3	C
Complete First-Year Composition requirement.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
HCR 263: Introduction to Medical Billing and Compliance	3	C	• Please note that LES 305 in term 5 requires a 2.50 cumulative GPA for registration.
HCR 265: Regulatory Essentials of Compliance Program Design II	3	C	
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	
Term hours subtotal:	13		

Term 5 62 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HCR 350: Introduction to Clinical Research	3	C	
HCR 362: Monitoring and Auditing for Health Care Compliance	3	C	
COM 259: Communication in Business and the Professions	3	C	
LES 305: Business Law and Ethics for Managers	3	C	
OGL 320: Foundations of Project Management	3	C	
Term hours subtotal:	15		

Term 6 77 - 91 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HCR 360: Data Security and Privacy in Health Care Compliance	3	C	
HCR 361: Risk Management in Health Care Compliance	3	C	
HCR 460: Investigations and Disclosures in Health Care Compliance	3	C	
ASB 316: Money and Culture (L or SB) OR Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	15		

		Minimum

Term 7	92 - 106 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	HCR 461: Corrective and Preventive Action Plans	3	C	
	OMT 343: Occupational Safety and Ergonomics	3	C	
	TWC 347: Written Communication for Managers (L)	3	C	
	PAF 311: Leadership and Change (SB) OR PAF 410: Building Leadership Skills (SB) OR PAF 420: Public Leadership OR TMC 330: Leading the Enterprise	3	C	
	Historical Awareness (H)	3		
	Term hours subtotal:	15		

Term 8	107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	HCR 462: Specialty Topics in Health Care Compliance	2	C	
★	HCR 463: Capstone Project Health Care Compliance	3	C	
	HSC 330: Health Care Systems in the U.S.	3	C	
	TWC 446: Technical and Scientific Reports (L) OR TWC 362: Writing in Health Professions (L)	3	C	
	Global Awareness (G)	3		
	Term hours subtotal:	14		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)

- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Health Care Coordination, BS

College of Nursing and Health Innovation

Study at: Downtown Phoenix campus, West campus

NUHCCOBS

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-NU: The ASU Experience	1		• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	
CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	
CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR PAF 311: Leadership and Change (SB)	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BIO 202: Human Anatomy and Physiology II (SG)	4	C	
!	MIC 205: Microbiology (SG)	3	C	
!	MIC 206: Microbiology Laboratory (SG)	1	C	
!	*Complete 2 courses:* HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Healthcare Systems (H) OR HCR 230: Culture and Health (C & G)	6	C	
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	HCR 240: Human Pathophysiology	4	C	
!	HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Healthcare Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	
	NTR 241: Human Nutrition	3	C	
	SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR PAF 311: Leadership and Change (SB)	3	C	
	Elective	3		
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	HCR 320: Foundational Concepts for Health Care Coordination	3	C	
★	HCR 330: Fundamentals of Community Health	3	C	
★	HSC 332: Health Care Legislation	3	C	
★	TWC 347: Written Communication for Managers (L) OR TWC 362: Writing in Health Professions (L)	3	C	
	Elective	3		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	HCR 301: Research Methods for the Health Care Professional	3	C	
★	HCR 302: Social Determinants of Health	3	C	
★	HCR 303: Assessing Needs, Assets and Capacity for Health Education	3	C	
★	HCR 321: Advanced Concepts for Health Care Coordination	3	C	
	Elective	3		

Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HCI 311: Introduction to Health Care Innovation: Foundational Concepts	3	C	
★ HCR 400: Evidence Based Practice for the Health Care Professional	3	C	
★ HCR 422: Policy and Financial Principles in Health Care Coordination	3	C	
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR PAF 311: Leadership and Change (SB)	3	C	
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HCR 406: Health Literacy for Health Care Professionals	3	C	
★ HCR 420: Professional Role Development: Health Care Coordination	3	C	
Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
★ HCR 426: Health Care Coordination Capstone	3	C	
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Health Care Coordination, BS

College of Nursing and Health Innovation

Study at: Online

NUHCCOBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
MAT 142: College Mathematics (MA)	3	C	
ASU 101-NU: The ASU Experience	1		
Term hours subtotal:	7		

Term 1 - B 8 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	
CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
Term hours subtotal:	7		

Term 2 - A 15 - 23 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	

SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR PAF 311: Leadership and Change (SB)	3	C
Term hours subtotal:	9	

Term 2 - B 24 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	
CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 31 - 37 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Healthcare Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	
Term hours subtotal:	7		

Term 3 - B 38 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Healthcare Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	
MIC 205: Microbiology (SG)	3	C	
MIC 206: Microbiology Laboratory (SG)	1	C	
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 45 - 53 Credit Hours	Hours	Minimum Grade	Notes
NTR 241: Human Nutrition	3	C	
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR PAF 311: Leadership and Change (SB)	3	C	
Elective	3		
Term hours subtotal:	9		

Term 4 - B 54 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HCR 240: Human Pathophysiology	4	C	

HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Healthcare Systems (H) OR HCR 230: Culture and Health (C & G)	3	C
Term hours subtotal:	7	

Term 5 - A 61 - 69 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HCR 320: Foundational Concepts for Health Care Coordination	3	C	
HCR 330: Fundamentals of Community Health	3	C	
Elective	3		
Term hours subtotal:	9		

Term 5 - B 70 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HSC 332: Health Care Legislation	3	C	
TWC 347: Written Communication for Managers (L) OR TWC 362: Writing in Health Professions (L)	3	C	
Term hours subtotal:	6		

Term 6 - A 76 - 84 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HCR 301: Research Methods for the Health Care Professional	3	C	
HCR 303: Assessing Needs, Assets and Capacity for Health Education	3	C	
Elective	3		
Term hours subtotal:	9		

Term 6 - B 85 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HCR 302: Social Determinants of Health	3	C	
HCR 321: Advanced Concepts for Health Care Coordination	3	C	
Term hours subtotal:	6		

Term 7 - A 91 - 99 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HCI 311: Introduction to Health Care Innovation: Foundational Concepts	3	C	
HCR 400: Evidence Based Practice for the Health Care Professional	3	C	
Elective	3		
Term hours subtotal:	9		

Term 7 - B 100 - 105 Credit Hours Necessary course signified	**Minimum**

by ★	Hours	Grade	Notes
★ HCR 422: Policy and Financial Principles in Health Care Coordination	3	C	
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR PAF 311: Leadership and Change (SB)	3	C	
Term hours subtotal:	6		

Term 8 - A 106 - 114 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HCR 420: Professional Role Development: Health Care Coordination	3	C	
Humanities, Arts and Design (HU)	3		
Upper Division Elective	3		
Term hours subtotal:	9		

Term 8 - B 115 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HCR 406: Health Literacy for Health Care Professionals	3	C	
★ HCR 426: Health Care Coordination Capstone	3	C	
Term hours subtotal:	6		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)

- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Health Innovation, BS

College of Nursing and Health Innovation

Study at: Downtown Phoenix campus, West campus

NUHCIBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
◆	MAT 117: College Algebra (MA) OR MAT 142: College Mathematics (MA) OR MAT course (MA)	3	C	
	ASU 101-NU: The ASU Experience	1		
	COM 225: Public Speaking (L) OR EXW 100: Introduction to Health and Wellness (SB) OR PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB) OR SOS 100: Introduction to Sustainability (G) or SOS 110: Sustainable World (SB) OR USL 210: Service Learning: Intro to Diverse Community Issues (L & C)	3	C	
	GLG 110: Dangerous World (SG & G) AND GLG 111: Dangerous World Laboratory (SG) OR Natural Science - General (SG)	4		
	Term hours subtotal:	14		

Term 2	15 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
◆	STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	
	Complete 3 courses: COM 225: Public Speaking (L) OR EXW 100: Introduction to Health and Wellness (SB) OR PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB) OR	9	C	

SOS 100: Introduction to Sustainability (G) or SOS 110: Sustainable World (SB) OR USL 210: Service Learning: Intro to Diverse Community Issues (L & C)			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15	

Term 3 30 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ASB 100: Introduction to Global Health (SB & G) OR SSH 100: Introduction to Global Health (SB & G)	3	C	
COM 100: Introduction to Human Communication (SB)	3	C	
PHI 103: Principles of Sound Reasoning (L or HU)	3	C	
HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	
Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 45 - 60 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	
Natural Science - Quantitative (SQ) (BIO 100 recommended)	4		
Complete 2 courses: COM 225: Public Speaking (L) OR EXW 100: Introduction to Health and Wellness (SB) OR PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB) OR SOS 100: Introduction to Sustainability (G) or SOS 110: Sustainable World (SB) OR USL 210: Service Learning: Intro to Diverse Community Issues (L & C)	6	C	
Elective	3		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HCI 311: Introduction to Health Care Innovation: Foundational Concepts	3	C	
HCI 313: Philosophy of Science in Health Care: Understanding Paradigms of Health and Healing	3	C	
HSC 320: Applied Medical/Healthcare Ethics (HU)	3	C	
TWC 347: Written Communication for Managers (L) OR TWC 362: Writing in Health Professions (L)	3	C	
Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

HCI 412: Transforming Health Care: A Systems Perspective for Innovation	3	C
HCR 301: Research Methods for the Health Care Professional	3	C
HCR 406: Health Literacy for Health Care Professionals	3	C
PHI 320: Bioethics (HU) or BIO 312: Bioethics (HU) or IAS 340: Bioethics (HU) OR LES 305: Business Law and Ethics for Managers OR PHI 360: Business and Professional Ethics (HU)	3	C
Elective	3	
Term hours subtotal:	15	

- To register for COM 312 in term 7, must have minimum 2.50 GPA.

Term 7 91 - 105 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HCI 421: Health Care Policy: The Innovator's View	3	C	
HCR 400: Evidence Based Practice for the Health Care Professional	3	C	
COM 312: Communication, Conflict, and Negotiation	3	C	
Upper Division Health Elective	3	C	
Elective	3		
Term hours subtotal:	15		

- To register for COM 451 in term 8, must have minimum 2.50 GPA.

Term 8 106 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HCI 425: Facilitating Innovation to Achieve Outcomes	3	C	
HCI 428: Technology: A Tool to Advance Innovation in Health Care	3	C	
COM 451: Communication and Work Relationships	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Health Elective
ASB 301: Global History of Health (SB & G & H) or SSH 301: Global History of Health (SB & G & H)
ASB 355: Traditional Medicine and Healing (HU or SB)
ASM 414: Urban and Environmental Health (SB) or SSH 414: Urban and Environmental Health (SB)
BIO 318: History of Medicine (HU & H) or HPS 331: History of Medicine (HU & H)

SOC 427: Sociology of Health and Illness (SB)

SSH 404: Medical Anthropology: Culture and Health (SB & C) or ASB 462: Medical Anthropology: Culture and Health (SB & C)

TCL 321: Transborder Community Development and Health

WST 360: Women as Healers (SB & G)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

ASU ARIZONA STATE UNIVERSITY

Bachelor of Applied Science (BAS)
Health Innovation
College of Nursing & Health Innovation | 2016-2017

Name: _____ ASU ID: _____

AAS Degree: Catalog year:

Course Subject and Title	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Notes
GENERAL STUDIES SEQUENCE: 19 CREDIT HOURS					
Mathematics (MA)	3	☐			Students must also satisfy general studies awareness areas either through completed transfer work or by sharing with L, HU, or SB courses at ASU: ❑ Cultural Diversity in the U.S. (C) ❑ Global Awareness (G) ❑ Historical Awareness (H)
Natural Science – Quantitative (SQ)	4	☐			
Humanities, Fine Arts, and Design (HU)	3	☐			
Humanities, Fine Arts, and Design (HU) OR Social and Behavioral Sciences (SB)	3	☒			
Literacy and Critical Inquiry (L)	3	☐			
Social and Behavioral Sciences (SB)	3	☐			
BAS CORE: 15 CREDIT HOURS					
TWC 347 Written Communication for Managers (L) or TWC 362 Writing for Health Professionals (L)	3	☒			*Students completing the 75-45 degree completion pathway must complete all courses at the 300/400 level at ASU, including statistics.
STP 226: Elements of Statistics* (CS) OR STS 401 Statistics in Science & Technology Studies (CS) OR STP 420 Introductory Applied Statistics (CS) OR SOC 390 Social Statistics I (CS)	3	☒			
PHI 320 / BIO 312 / IAS 340 Bioethics (HU) OR PHI 306 Applied Ethics (HU) OR LES 305: Business Law and Ethics for Managers OR PHI 360: Business and Professional Ethics (HU)	3	☒			
OGL 350 Diversity & Organizations (L & C) OR BIS 343 Social Processes in Organizations (L or SB)	3	☒			
BIS 353 Interdisciplinary Leadership (SB) OR COM 430 Leadership in Group Communication OR OGL 355 Leading Organizational Innov & Change (L) OR PAF 311 Leadership and Change (SB) OR PAF 410 Building Leadership Skills (SB)	3	☒			
CONCENTRATION: 24 CREDIT HOURS					
HCI 311 Introduction to Health Care Innovation: Foundational Concepts	3	☒			
HCI 412 Transforming Health Care: A Systems Perspective for Innovation	3	☒			
HCI 421 Health Care Policy: The Innovator's View	3	☒			
HCI 425 Facilitating Innovation to Achieve Outcomes	3	☒			
HCI 428 Technology: A Tool to Advance Innovation Health Care	3	☒			
HCI 313 Philosophy of Science in Health Care: Understanding Paradigms of Health and Healing	3	☒			
HCR 406 Health Literacy for Health Care Professionals	3	☒			
HCR 400 EBP for the Health Care Professional	3	☒			
ASSIGNABLE CREDITS (to get to 120 hours)					
	2-3	☒			• Consult with your advisor on assignable credit course selections • Number of credits depends on general studies courses completed.
	3	☒			

BAS Graduation Requirements Summary:
This program allows students who have earned an Associate of Applied Science from a regionally accredited institution to transfer 60 or 75 credit hours toward a Bachelor of Applied Science at ASU. Students may opt to complete additional general studies coursework at a community college to be eligible to transfer up to 75 credits towards the BAS.

- ❑ Total hours: 120 minimum
- ❑ ASU hours: 30 minimum
- ❑ 4-year institution hours: 45-60 minimum
- ❑ Upper division hours: 45 minimum
- ❑ Academic Recognition: 56 minimum
- ❑ GPA: 2.00 minimum
- ❑ Total hours transferred from community college: 60-75 maximum

General University Requirements: Legend

- General Studies Core Requirements:
  - Literacy and Critical Inquiry (L)
  - Mathematical Studies (MA)
  - Computer/Statistics/Quantitative applications (CS)
  - Humanities, Fine Arts, and Design (HU)
  - Social and Behavioral Sciences (SB)
  - Natural Science-Quantitative (SQ)
  - Natural Science-General (SG)
- General Studies Awareness Requirements
  - Cultural Diversity in the US (C)
  - Global Awareness (G)
  - Historical Awareness (H)
- First-Year Composition

AAS Requirements

ASU does not regard the AAS-to-BAS as a traditional transfer degree, so special provisions apply:

1) The AAS degree holder (the student) will be admitted only to the BAS program specified. Only those students with a regionally accredited AAS from an approved health-related program are eligible for this degree.

2) The institution from which the student received an AAS degree must be regionally accredited. A foreign institution must be approved and recognized as a post-secondary institution by the Ministry of Education or other governmental authorities.

3) All courses applied toward completion of the AAS must have been completed with a grade of C or higher. ASU will not accept courses with a grade of D.

4) This program allows students who have earned an Associate of Applied Science from institution to transfer 60 or 75 credit hours toward a Bachelor of Applied Science at ASU. Students transferring from a regionally accredited Arizona public community college can transfer up to 15 additional credit hours of general studies courses (75 credit hours total). Students pursuing the 75 credit option may have more than 45 credit hours to complete their BAS upon transfer to ASU. Students should work with their academic advisor to ensure their courses will meet degree requirements.

5) If the AAS degree is earned with fewer than 60 credit hours, the student must complete additional credit hours at ASU, so that the total credit hours of the AAS and BAS degrees are at least 120.

6) After admission to ASU, if a student wishes to transfer out of the BAS program into another program at ASU, the agreement to accept a block of up to 60 transfer credit hours from the AAS degree shall be void and no longer in effect. The student's transcript will be evaluated course-by-course and only transferrable courses will be accepted.

7) To be eligible for the 60/60 degree completion pathway for AAS to BAS, the AAS degree program must include following general studies requirements completed with a C or better:
    - First Year Composition (6 hours)
    - Humanities (3 hours)
    - Social & Behavioral Sciences (3 hours)
    - Natural Sciences (4 hours)

    All courses used for General Studies within the AAS must satisfy AGEC (Arizona General Education Curriculum) criteria (or an equivalent articulated general studies transfer pattern) with the exception of mathematics.

2016 - 2017 Major Map
Integrative Health, BS

College of Nursing and Health Innovation

Study at: Downtown Phoenix campus, West campus

NUIHLTBS

Term 1	0 - 14 Credit Hours Critical course signified by ◆	Hours	Minimum Grade	Notes
	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First Year required of all freshman students • Pre-health students should consult the recommended curriculum and work with an advisor to discuss appropriate course substitutions: https://students.asu.edu/prehealth/curriculum
◆	CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
◆	MAT 142: College Mathematics (MA)	3	C	
	ASU 101-NU: The ASU Experience	1		
	CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by ◆	Hours	Minimum Grade	Notes
◆	CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
◆	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
◆	STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	
	Complete 2 courses: SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR SWU 250: null OR OGL 240: Introduction to Project Management	6	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

			Minimum	

Term 3	31 - 44 Credit Hours Critical course signified by	Hours	Grade	Notes
!	BIO 202: Human Anatomy and Physiology II (SG)	4	C	
!	MIC 205: Microbiology (SG)	3	C	
!	MIC 206: Microbiology Laboratory (SG)	1	C	
!	*Complete 2 courses:* HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)	6	C	
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	14		

Term 4	45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	HCR 240: Human Pathophysiology	4	C	
!	HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	
	NTR 241: Human Nutrition	3	C	
	CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	
	SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR SWU 250: null OR OGL 240: Introduction to Project Management	3	C	
	Term hours subtotal:	16		

Term 5	61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	HCR 340: Foundations of Integrative Health	3	C	
★	HCR 341: Biological, Manipulative, and Body-Based Therapies	3	C	
★	TWC 362: Writing in Health Professions (L) OR TWC 347: Written Communication for Managers (L)	3	C	
	SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR SWU 250: null OR OGL 240: Introduction to Project Management	3	C	
	Elective	3		
	Term hours subtotal:	15		

Term 6	76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	HCR 301: Research Methods for the Health Care Professional	3	C	
★	HCR 303: Assessing Needs, Assets and Capacity for Health Education	3	C	
★	HCR 342: Mind-Body and Energy Therapies and Modalities	3	C	

HCR 343: Historical and Cultural Foundations of Integrative Health Care	3	C
Elective	3	
Term hours subtotal:	15	

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCI 311: Introduction to Health Care Innovation: Foundational Concepts	3	C	
HCR 400: Evidence Based Practice for the Health Care Professional	3	C	
HCR 406: Health Literacy for Health Care Professionals	3	C	
HCR 440: Interprofessional Approaches to Integrative Health Care	3	C	
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCI 428: Technology: A Tool to Advance Innovation in Health Care	3	C	
HCR 441: Legal and Ethical Issues Impacting Integrative Health Care	3	C	
HCR 449: Integrative Health Care Capstone	3	C	
TWC 443: Grant & Proposal Writing	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Integrative Health, BS

College of Nursing and Health Innovation

Study at: Online

NUIHLTBS

FT Fast Track Option: 3 Year

A student must speak with an advisor in order to be added to a fast track plan.

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
MAT 142: College Mathematics (MA)	3	C	
ASU 101-NU: The ASU Experience	1		
Term hours subtotal:	7		

Term 1 - B 8 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	
Term hours subtotal:	7		

Term 2 - A 15 - 23 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS) OR			

SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR SWU 250: Stress Management Tools I (SB) OR OGL 240: Introduction to Project Management	3	C
Term hours subtotal:	9	

Term 2 - B 24 - 30 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR SWU 250: Stress Management Tools I (SB) OR OGL 240: Introduction to Project Management	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 31 - 37 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	
Term hours subtotal:	7		

Term 3 - B 38 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	
MIC 205: Microbiology (SG)	3	C	
MIC 206: Microbiology Laboratory (SG)	1	C	
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 45 - 53 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
NTR 241: Human Nutrition	3	C	
CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR SWU 250: Stress Management Tools I (SB) OR OGL 240: Introduction to Project Management	3	C	
Term hours subtotal:	9		

Term 4 - B 54 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HCR 240: Human Pathophysiology	4	C	
HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	
Term hours subtotal:	7		

Term 5 - A 61 - 66 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCR 340: Foundations of Integrative Health	3	C	
TWC 362: Writing in Health Professions (L) OR TWC 347: Written Communication for Managers (L)	3	C	
Term hours subtotal:	6		

Term 5 - B 67 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCR 341: Biological, Manipulative, and Body-Based Therapies	3	C	
SOC 101: Introductory Sociology (SB) OR COM 225: Public Speaking (L) OR SWU 250: Stress Management Tools I (SB) OR OGL 240: Introduction to Project Management	3	C	
Elective	3		
Term hours subtotal:	9		

Term 6 - A 76 - 81 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCR 301: Research Methods for the Health Care Professional	3	C	
HCR 303: Assessing Needs, Assets and Capacity for Health Education	3	C	
Term hours subtotal:	6		

Term 6 - B 82 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCR 342: Mind-Body and Energy Therapies and Modalities	3	C	
HCR 343: Historical and Cultural Foundations of Integrative Health Care	3	C	
Elective	3		
Term hours subtotal:	9		

Term 7 - A 91 - 96 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCI 311: Introduction to Health Care Innovation: Foundational Concepts	3	C	

HCR 400: Evidence Based Practice for the Health Care Professional	3	C
Term hours subtotal:	6	

Term 7 - B 97 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCR 406: Health Literacy for Health Care Professionals	3	C	
HCR 440: Interprofessional Approaches to Integrative Health Care	3	C	
Elective	3		
Term hours subtotal:	9		

Term 8 - A 106 - 111 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCR 441: Legal and Ethical Issues Impacting Integrative Health Care	3	C	
TWC 443: Grant & Proposal Writing	3	C	
Term hours subtotal:	6		

Term 8 - B 112 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCI 428: Technology: A Tool to Advance Innovation in Health Care	3	C	
HCR 449: Integrative Health Care Capstone	3	C	
Upper Division Humanities, Arts and Design (HU)	3		
Term hours subtotal:	9		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)

- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nursing - Post Baccalaureate BSN, BSN

College of Nursing and Health Innovation

Study at: Downtown Phoenix campus, ASU@TheGilaValley

NUNURDBSN

Term 4	1 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 201: Human Anatomy and Physiology I (SG)		4	C	
CHM 101: Introductory Chemistry (SQ)		4	C	
HCR 220: Introduction to Nursing and Health Care Systems (H)		3	C	
PSY 101: Introduction to Psychology (SB)		3	C	
STP 226: Elements of Statistics (CS)		3	C	
Minimum 3.50 GPA ASU Cumulative.				
	Term hours subtotal:	17		

Term 5	18 - 31 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)		4	C	
CDE 232: Human Development (SB)		3	C	
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)		4	C	
NTR 241: Human Nutrition		3	C	
Minimum 3.50 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Term 6	32 - 35 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
HCR 240: Human Pathophysiology		4	C	
Milestone: Students must be placed in the Post-Baccalaureate Clinical Nursing Program by the Undergraduate Student Academic Services Office. Placement is not guaranteed. There may be more applicants than clinical space allows.				
Minimum 3.50 GPA ASU Cumulative.				
	Term hours subtotal:	4		

Term 7	36 - 52 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	NUR 311: Pharmacology	3	C	
★	NUR 330: Professional Nurse Attributes (HU)	3	C	
★	NUR 356: Nursing Theory I	5	C	
★	NUR 366: Nursing Practice I Post Baccalaureate	6	Y	
	Term hours subtotal:	17		

Summer 7	53 - 67 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	NUR 315: Nursing Research and Application to Practice (L)	3	C	
★	NUR 317: Nursing Concepts for Psychiatric/Mental Health Nursing	2	C	
★	NUR 367: Nursing Practice: Psychiatric/Mental Health	2	Y	
★	NUR 415: Nursing Concepts for Childbearing Family	2	C	
★	NUR 417: Nursing Concepts: Pediatric Clients	2	C	
★	NUR 475: Nursing Practicum: Care of the Childbearing Family	2	Y	
★	NUR 477: Nursing Practice: Pediatrics	2	Y	
	Term hours subtotal:	15		

Term 8	68 - 85 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	NUR 384: Gerontological Nursing	1	C	
★	NUR 416: Nursing Concepts: Community/Public Health	3	C	
★	NUR 418: Nursing Concepts: Complex Care	3	C	
★	NUR 419: Leading & Managing Nursing in Organizational Systems	2	C	
★	NUR 431: Professional Nurse Attributes Innovative Professional (L)	3	C	
★	NUR 476: Nursing Practice: Community and Public Health	2	Y	
★	NUR 478: Nursing Practice: Complex Care	2	Y	
★	NUR 479: Nursing Practice: Clinical Immersion	2	Y	
	Term hours subtotal:	18		

- Placement into the Post Baccalaureate BSN Pre-Licensure Program is based on clinical space availability. In addition to the application to the University, there is a separate application process to be selected for placement in this program. To be considered a qualified applicant you must meet all of the following criteria:

1. Provide proof of completion of Bachelor degree prior to application deadline

2. Complete all 10 pre-requisite courses with a grade of C or better and a combined GPA of at least 3.50. All courses must be evaluated by Academic Advisor from College of Nursing and Health Innovation

- BIO 201: Human Anatomy and Physiology I
- BIO 202: Human Anatomy and Physiology II
- CHM 101: Introduction to Chemistry/ Lab
- MIC 205/206: Microbiology w/Lab
- CDE 232: Human Development
- HCR 220: Introduction to Nursing and Healthcare systems
- HCR 240: Human Pathophysiology
- NTR 241: Human Nutrition
- PSY 101: Introduction to Psychology
- Statistics course, approved by advisor

3. Completion of Test of Essential Academic Skills (TEAS)
4. Completion of Post Baccalaureate Essay question

Hide Course List(s)/Track Group(s)

Total Hours: 85
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nursing - Traditional BSN, BSN

College of Nursing and Health Innovation

Study at: Downtown Phoenix campus, ASU@TheGilaValley

NUNURDBSN

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • In order to advance into the Traditional Pre-Licensure Clinical Nursing Program you must meet all of the Continuing Eligibility Criteria each semester (see bottom of major map for more details).
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Humanities, Arts and Design (HU) OR Social-Behavioral Sciences (SB)	3	C	
ASU 101-NU: The ASU Experience	1		
Minimum 3.50 GPA ASU Cumulative.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	• In order to advance into the Traditional Pre-Licensure Clinical Nursing Program you must meet all of the Continuing Eligibility Criteria each semester (see bottom of major map for more details).
CHM 101: Introductory Chemistry (SQ) OR BIO 201: Human Anatomy and Physiology I (SG)	4	C	
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	

Approved Statistics Course AND Computer/Statistics/Quantitative Applications (CS)	3	C
Minimum 3.50 GPA ASU Cumulative.		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

Term 3 31 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)	4	C	• In order to advance into the Traditional Pre-Licensure Clinical Nursing Program you must meet all of the Continuing Eligibility Criteria each semester (see bottom of major map for more details).
CDE 232: Human Development (SB) OR PSY 101: Introduction to Psychology (SB)	3	C	
HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG)	4	C	
Minimum 3.50 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	14		

Term 4 45 - 57 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
HCR 210: Clinical Health Care Ethics (HU) OR HCR 220: Introduction to Nursing and Health Care Systems (H) OR HCR 230: Culture and Health (C & G)	3	C	• In order to advance into the Traditional Pre-Licensure Clinical Nursing Program you must meet all of the Continuing Eligibility Criteria each semester (see bottom of major map for more details).
HCR 240: Human Pathophysiology	4	C	
NTR 241: Human Nutrition	3	C	
Elective	3		
Minimum 3.50 GPA ASU Cumulative.			
Milestone: Completion of all non-coursework Nursing requirements (e.g. immunizations/titers, fingerprint clearance card, background check, CPR/BLS certification, etc.) for continuation into the Traditional Pre-licensure Clinical Nursing Program.			
Term hours subtotal:	13		

Term 5 58 - 73 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NUR 311: Pharmacology	3	C	
NUR 325: Health and Illness Concepts I	3	C	
NUR 330: Professional Nurse Attributes (HU)	3	C	
NUR 336: Experiential Nursing	3	C	
NUR 346: Nursing Practice I	1	C	
NUR 352: Fundamental Concepts in Nursing	3	C	

Term hours subtotal:	16	

Term 6 74 - 89 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NUR 315: Nursing Research and Application to Practice (L)	3	C	
NUR 326: Health and Illness Concepts: Adults and Psychiatric/Mental Health	4	C	
NUR 337: Experiential Learning: Intermediate	2	C	
NUR 347: Nursing Practice: Childbearing Family	1	C	
NUR 348: Intermediate Nursing Practice: Adults	2	C	
NUR 349: Nursing Practice: Psychiatric Mental Health--Prelicensure BSN	1	C	
NUR 353: Integration of Concepts Across the Lifespan: Conception to End of Life	3	C	
Term hours subtotal:	16		

Term 7 90 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NUR 404: Professional Nurse Concepts: Intermediate	2	C	
NUR 425: Health and Illness Concepts: Adults and Pediatrics	4	C	
NUR 436: Experiential Learning: Advanced	3	C	
NUR 446: Complex Nursing Practice: Adults	1	C	
NUR 447: Nursing Practice: Pediatrics	1	C	
NUR 452: Concepts in Population-Based Health	3	C	
NUR 458: Interprofessional Education and Collaboration Seminar	2	C	
Term hours subtotal:	16		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NUR 405: Professional Nurse Concepts: Advanced	3	C	
NUR 437: Experiential Learning: Readiness to Practice	3	C	
NUR 448: Nursing Practice Readiness	3	C	
NUR 453: Integration Concepts in the Health Care (L)	3	C	
NUR 459: Interprofessional Education and Collaboration Seminar: Advanced	3	C	
Term hours subtotal:	15		

- In order to advance into the Traditional Pre-Licensure Clinical Nursing Program you must meet all of the Continuing Eligibility Criteria each semester.

  The Undergraduate Student Services Office will review all criteria each semester.

  The Continuing Eligibility Criteria are as follow:
  - Full time (12 or more credits per semester) and continuous enrollment in accordance with Major Map
  - 3.50 minimum semester ASU GPA in every semester (includes +/- in computation)
  - 3.50 minimum critical (prerequisite) course GPA each semester (+/- not used in computation)
  - 13 of 17 prerequisite courses, to include all four lab sciences, completed no later than the end of the 3rd term with a 3.75 GPA in those 13 courses or 3.75 select GPA (+/- not used in computation)
  - Complete remaining 4 or fewer prerequisites in the 4th term
  - Successful completion of all screening items
  - Grades of C or better in critical (prerequisite) courses

Approved Statistics (CS) Courses
EDP 454: Statistical Data Analysis in Education (CS)
PAF 301: Applied Statistics (CS)
SBS 304: Social Statistics I (CS)
SOC 390: Social Statistics I (CS)
STP 226: Elements of Statistics (CS)
STP 231: Statistics for Life Science (CS)
SWU 321: Statistics for Social Workers (CS)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nursing, BSN

College of Nursing and Health Innovation

Study at: Online

NUNURDBSN

Term 5 - A 1 - 3 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ TWC 361: Writing for Health Care Management (L)	3	C	
Term hours subtotal:	3		

Term 5 - B 4 - 7 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ NUR 391: Professional Nursing Theory (L)	4	C	
Term hours subtotal:	4		

Term 6 - A 8 - 10 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ NUR 315: Nursing Research and Application to Practice (L)	3	C	
Term hours subtotal:	3		

Term 6 - B 11 - 14 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ NUR 392: Health Promotion Across the Life Span	4	C	
Term hours subtotal:	4		

Term 7 - A 15 - 18 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ NUR 440: Community and Public Health Nursing in the United States	4	C	
Term hours subtotal:	4		

Term 7 - B 19 - 22 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ NUR 495: Public and Global Health in Nursing	4	C	
Term hours subtotal:	4		

Term 8 - A	23 - 26 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NUR 460: The Art of Nursing (HU)		4	C	
	Term hours subtotal:	4		

Term 8 - B	27 - 30 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NUR 444: Innovation in Nursing		4	C	
	Term hours subtotal:	4		

Term 9 - A	31 - 34 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NUR 445: Nursing Management in Health Care		4	C	
	Term hours subtotal:	4		

Term 9 - B	35 - 38 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
NUR 464: Capstone: The Synthesis of Professional Nursing		4	C	
	Term hours subtotal:	4		

- There are different options available for the Online RN to BSN including the Pathway, the Non-Pathway, and the Concurrent Enrollment Program. The pre-requisites for each option vary and the number of courses needed to graduate from ASU with a BSN may vary. Students must see an RN to BSN academic advisor for more information about the pre-requisites and the graduation requirements.

Hide Course List(s)/Track Group(s)

Total Hours: 38
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)

- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Community Advocacy and Social Policy, BA

College of Public Service and Community Solutions

Study at: Online

PPCASPBA

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SWU 171: Introduction to Social Work (SB & H)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU 101 or College specific equivalent First Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB)	3		
Public Service Interdisciplinary Requirement	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 211: Macroeconomic Principles (SB) or SWU 181: Economics: A Social Issues Perspective OR PHI 101: Introduction to Philosophy (HU) or PHI 105: Intro to Ethics (HU) or SWU 183: Introductory Ethics: A Social Issues Perspectives (HU) OR POS 110: Government and Politics (SB) or SWU 182: Social Services Perspective of Government (SB)	3		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3		• ASU Math Placement Exam score determines placement in Mathematics course • By the end of term four, students should have completed the following requirements: 1. ECN 211 or SWU 181 2. PHI 101 or PHI 105 or SWU 183 3. POS 110 or SWU 182
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

Term 3 - A 26 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 211: Macroeconomic Principles (SB) or SWU 181: Economics: A Social Issues Perspective OR PHI 101: Introduction to Philosophy (HU) or PHI 105: Intro to Ethics (HU) or SWU 183: Introductory Ethics: A Social Issues Perspectives (HU) OR POS 110: Government and Politics (SB) or SWU 182: Social Services Perspective of Government (SB)	3		
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 3 - B 33 - 38 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Public Service Interdisciplinary Requirement	3		
Literacy and Critical Inquiry (L)	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 39 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 211: Macroeconomic Principles (SB) or SWU 181: Economics: A Social Issues Perspective OR PHI 101: Introduction to Philosophy (HU) or PHI 105: Intro to Ethics (HU) or SWU 183: Introductory Ethics: A Social Issues Perspectives (HU) OR POS 110: Government and Politics (SB) or SWU 182: Social Services Perspective of Government (SB)	3		
Elective	3		
Term hours subtotal:	6		

Term 4 - B 45 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SWU 291: Social Service Delivery Systems	3	C	• Successful completion of SWU 291 will satisfy the college Solution-Based
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		

Term hours subtotal:	7		Learning (SBL) Requirement

Term 5 - A 52 - 57 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★SWU 303: Micro Human Behavior and the Social Environment (L or SB)	3	C	
Diversity and Oppressed Population Course	3		
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours	Hours	Minimum Grade	Notes
Social Problems and Interventions Course	3		
Elective	3		
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★SWU 340: Macro Human Behavior and the Social Environment (SB)	3	C	
SWU 306: Ethics in Social Services (L)	3	C	
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours	Hours	Minimum Grade	Notes
SWU 321: Statistics for Social Workers (CS)	3		
SWU 374: Diversity and Oppression in a Social Work Context (C)	3	C	
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★SWU 332: Social Policy and Services	3	C	
SWU 320: Research Methods in Social Work	3	C	
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Social Problems and Interventions Course	3		
Diversity and Oppressed Population Course	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes

★SWU 302: Human Biology for Social Workers	3		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Upper Division Social Problems and Interventions Course	3		
Upper Division Diversity and Oppressed Population Course	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★SWU 350: Whole Person Health Across the Lifespan	3	C	
Upper Division Diversity and Oppressed Population Course	3		
Term hours subtotal:	6		

Term 9 - B 106 - 111 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: Upper Division Social Problems and Interventions Course	6		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★SWU 488: Advocacy Strategies	3	C	
Upper Division Diversity and Oppressed Population Course	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Elective	3		
Term hours subtotal:	3		

- For the Public Service Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.

- Social Problems and Interventions:
  Courses focus on social problems that disproportionately affect members of oppressed populations and change strategies.
  Select five of the courses in this sequence; four courses must be SWU courses; 12 credits must be upper division.

- Diversity and Oppressed Populations:
  Courses focus on oppressed or marginalized populations and systems of oppression/domination. Select five of the courses in this sequence; two courses must be SWU courses; 9 credits must be upper division.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of SWU 291 will satisfy the SBL Requirement.

Public Service Interdisciplinary Requirement-Area 1
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs

Public Serrvice Interdisciplinary Requirement-Area 2
PAF 200: Public Service and Policy in the 21st Century
PAF 201: Economics and Public Policy (SB)
PAF 311: Leadership and Change (SB)
PAF 410: Building Leadership Skills (SB)
URB 240: Urban Policy (C)

Public Service Interdisciplinary Requirement-Area 3
NLM 160: Voluntary Action and Community Leadership (SB)
PRM 120: Leisure and the Quality of Life (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

Social Problems and Interventions Courses
CRJ 461: Domestic Violence
JUS 420: Women, Work, and Justice ((L or SB) & C)
SOC 424: Women and Health (SB)
SWU 250: Stress Management Tools I (SB)
SWU 349: Stress Management Tools II
SWU 351: Sustainable Living, Mindful Eating
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)
SWU 462: Global Social Welfare
SWU 498: Overview of Addictions

Diversity and Oppressed Populations Courses
APA 200: Introduction to Asian Pacific American Studies ((HU or SB) & C)
APA 330: Asian Pacific American Genders and Sexualities (SB & C)
APA 360: Chinese American ((HU or SB) & C)
ASB 346: Marriage and Family Diversity (SB & C)
CRJ 305: Gender, Crime, and Criminal Justice (C)
FAS 370: Family Ethnic and Cultural Diversity (SB & C)
HST 325: Immigration and Ethnicity in the United States (SB & H & C)
JUS 350: Immigration and Justice (SB & C)
POS 435: Women and Politics (SB & C)
REL 330: Native American Worldviews (HU & C)
SOC 378: Migration and Society (SB & C)
SOC 418: Aging and the Life Course (SB & H)

SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 457: Southwest Borderland Immigration Issues (C)
SWU 498: Social Work with American Indians (L)
WST 300: Women and Gender in Contemporary Society (SB & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Community Sports Management, BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPCSMBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
!	PRM 120: Leisure and the Quality of Life (SB)	3	C	
	ASU 101-CPP: The ASU Experience	1		
	MAT 142: College Mathematics (MA)	3	C	
	Interdisciplinary Requirement	3		
	Humanities, Arts and Design (HU)	3		
	Milestone: Meet with an academic advisor to discuss requirement of 200 career field exploration hours.			
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	CSM 201: Introduction to Community Sports	3	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

CRD 210: Community Services and Professions.	3	C
TDM 205: Introduction to Travel and Tourism (G)	3	C
Humanities, Arts and Design (HU)	3	
Social-Behavioral Sciences (SB) AND Historical Awareness (H)	3	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 48 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 225: Public Speaking (L)	3	C	
CSM Related Area Course	3	C	
Interdisciplinary Requirement	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CRD 301: Sustainable Communities	3	C	• Successful completion of CRD 301 or PRM 315 will satisfy the college Solution-Based Learning (SBL) Requirement.
CSM 305: Sports Facility Operations and Management	3	C	
PRM 315: Community Recreation Systems	3	C	
CSM 303: Program Planning	3	C	
CSM 350: Tourism, Recreation and Sports Marketing	3	C	
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CRD 302: Inclusive Community Development (C)	3	C	
CSM 407: Ethics and Legal Issues in Sports	3	C	
CSM Related Area Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

CRD 403: Leadership and Professional Development	3	C	• Successful completion of CSM 402 will satisfy the college Solution-Based Learning (SBL) Requirement
CSM 402: Assessment and Evaluation of Community Services	3	C	
CSM 401: Management of Parks and Recreation Services	3	C	
CSM Related Area Course	6	C	
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CSM 463: Senior Internship	12	C	• Successful completion of CSM 463 will satisfy the college Solution-Based Learning (SBL) Requirement
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of CRD 301, PRM 315, CSM 463, or CSM 402 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1	Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3
CRJ 100: Introduction to Criminal Justice (SB)	PAF 200: Public Service and Policy in the 21st Century	SWU 171: Introduction to Social Work (SB & H)
CRJ 203: Courts and Sentencing	PAF 201: Economics and Public Policy (SB)	SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
CRJ 204: Juvenile Justice	PAF 311: Leadership and Change (SB)	SWU 181: Economics: A Social Issues Perspective
CRJ 225: Introduction to Criminology (SB)		SWU 182: Social Services Perspective of Government (SB)
CRJ 260: Substantive Criminal Law		SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
CRJ 270: Community Justice (SB)		SWU 250: Stress Management Tools I (SB)
CRJ 461: Domestic Violence		SWU 456: Immigrants and Refugees (C)
CRJ 462: Gangs		SWU 458: Behavioral Health Services
TDM 458: International Tourism (G)		SWU 459: Spirituality and the Helping Professions
		SWU 460: Legal Issues in Social Work
		SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

CSM Related Area (12 credits - grade of 'C' required)
CSM 335: Sports and Recreation for Youth Development
CSM 483: Sports Tourism
CSM 485: Sports Events
NLM 160: Voluntary Action and Community Leadership (SB)
NLM 220: Introduction to Nonprofit Organizations
NLM 310: Volunteer Management
NLM 380: Financial Management for Nonprofit Organizations
NLM 410: Social Entrepreneurship
PAF 410: Building Leadership Skills (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 455: Play in Child Life
PRM 475: Entrepreneurial Recreation and Tourism
PRM 486: Special Events Management
PRM 488: Event Marketing and Promotion
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
URB 240: Urban Policy (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Criminology and Criminal Justice , BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus, Lake Havasu City, West campus, ASU@Tucson, ASU@Yuma

PPCRIMJBS

Term 1 0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRJ 100: Introduction to Criminal Justice (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	17		

Term 2 18 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRJ 201: Criminal Justice Crime Control Policies and Practices OR CRJ 225: Introduction to Criminology (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 117: College Algebra (MA) OR MAT 142: College Mathematics (MA)	3	C	
Interdisciplinary Requirement	3		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

CRJ 201: Criminal Justice Crime Control Policies and Practices OR CRJ 225: Introduction to Criminology (SB)	3	C	
CRJ 203: Courts and Sentencing OR CRJ 204: Juvenile Justice OR CRJ 230: Introduction to Policing OR CRJ 240: Introduction to Corrections OR CRJ 260: Substantive Criminal Law OR CRJ 270: Community Justice (SB) OR CRJ 2** Elective	3	C	
Interdisciplinary Requirement	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRJ 203: Courts and Sentencing OR CRJ 230: Introduction to Policing OR CRJ 240: Introduction to Corrections	3	C	
CRJ 203: Courts and Sentencing OR CRJ 204: Juvenile Justice OR CRJ 230: Introduction to Policing OR CRJ 240: Introduction to Corrections OR CRJ 260: Substantive Criminal Law OR CRJ 270: Community Justice (SB) OR CRJ 2** Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CRJ 302: Research Methods (L)	3	C	• Upper-division course electives may fulfill the college Solution-Based Learning (SBL) requirement. Please see your advisor for more information.
CRJ 308: Advanced Criminological Theory	3	C	
Upper Division Related Area Course	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CRJ 303: Statistical Analysis (CS)	3	C	• Upper-division course electives may fulfill the college Solution-Based Learning (SBL) requirement. Please see
Upper Division Related Area Course	3	C	
CRJ 3** Elective	3	C	

Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		your advisor for more information.
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CRJ 305: Gender, Crime, and Criminal Justice (C) OR CRJ 306: Race, Ethnicity, Crime, and Criminal Justice (C)	3	C	
CRJ 4** Elective	3	C	
Complete 2 courses: CRJ 3** Elective OR CRJ 4** Elective	6	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ *Complete 2 courses:* CRJ 4** Elective	6	C	• The Solution-Based Learning (SBL) is a college requirement for degree completion. Students should select a course from the list below for a total of 3 credits.
Upper Division Related Area Course	3	C	
Solution-Based Learning (SBL) Requirement	3		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) Requirement:
  - Students must complete SBL coursework for a total of 3 credits by degree completion.

Interdisciplinary Requirement - Area 1	Interdisciplinary Requirement - Area 2	Interdisciplinary Requirement - Area 3
NLM 160: Voluntary Action and Community Leadership (SB)	PAF 200: Public Service and Policy in the 21st Century	SWU 171: Introduction to Social Work (SB & H)
PRM 120: Leisure and the Quality of Life (SB)	PAF 201: Economics and Public Policy (SB)	SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
PRM 364: Foundations of Recreation Therapy (SB)	URB 240: Urban Policy (C)	SWU 181: Economics: A Social Issues Perspective
PRM 380: Wilderness and Parks in America (SB & H)		SWU 182: Social Services Perspective of Government (SB)
TDM 205: Introduction to Travel and Tourism (G)		SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
TDM 458: International Tourism (G)		SWU 250: Stress Management Tools I (SB)

SWU 456: Immigrants and Refugees (C)

SWU 458: Behavioral Health Services

SWU 459: Spirituality and the Helping Professions

SWU 460: Legal Issues in Social Work

SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Solution-Based Learning (SBL) Requirement
CPP 494: Community Impact Lab
CPP 494: Undergraduate Research
CRD 301: Sustainable Communities
CRD 435: Service Learning for Community Development
CRJ 484: Internship
CRJ 492: Honors Directed Study
CRJ 493: Honors Thesis (L)
CRJ 499: Individualized Instruction
CSM 402: Assessment and Evaluation of Community Services
CSM 463: Senior Internship
HON 394: Civic Engagement: Where Ideas Evolve Into Action
NLM 402: Assessment and Evaluation of Community Services
NLM 463: Senior Internship
NLM 492: Honors Directed Study
NLM 493: Honors Thesis (L)
NLM 499: Individualized Instruction
PAF 311: Leadership and Change (SB)
PAF 484: Internship
PAF 492: Honors Directed Study
PAF 493: Honors Thesis (L)
PAF 499: Individualized Instruction
PRM 304: Recreation Planning and Facility Development (L)
PRM 315: Community Recreation Systems
PRM 370: Public Lands Management

Related Area Courses
AIS 380: Contemporary Issues of American Indian Nations (C)
ASB 305: Poverty and Global Health ((L or SB) & G)
COM 312: Communication, Conflict, and Negotiation
COM 314: Inner-City Families: The Cycle of Poverty
COM 319: Persuasion and Social Influence (SB)
COM 325: Advanced Public Speaking (L)
COM 326: Court Room Oratory
COM 414: Crisis Communication
COM 421: Rhetoric of Social Issues (HU)
CSE 466: Computer Systems Security
ENG 301: Writing for the Professions (L)
ENG 302: Business Writing (L)
ENG 311: Persuasive Writing (L)
HST 322: Constitutional History of the United States Since 1865 (H)
HST 325: Immigration and Ethnicity in the United States (SB & H & C)
HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)
HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)
HST 334: African American History Since 1865 ((HU or SB) & C & H)
HST 338: American Indian History since 1900 ((HU or SB) & C & H)
HST 454: History of Genocide (G & H)
IAS 300: Adult Career Development (L or SB)

PRM 402: Assessment and Evaluation of Community Services

PRM 463: Senior Internship

PRM 486: Special Events Management

PRM 492: Honors Directed Study

PRM 493: Honors Thesis (L)

PRM 499: Individualized Instruction

SWU 291: Social Service Delivery Systems

SWU 412: Field Instruction I

SWU 414: Field Instruction II

SWU 492: Honors Directed Study

SWU 493: Honors Thesis (L)

SWU 499: Individualized Instruction

TDM 225: Introduction to Resort and Hotel Management

TDM 386: Convention Sales and Management

TDM 402: Assessment and Evaluation of Community Services

TDM 463: Senior Internship

TDM 492: Honors Directed Study

TDM 493: Honors Thesis (L)

TDM 499: Individualized Instruction

URB 484: Internship

JMC 310: Public Relations

JMC 402: Mass Communication Law

JUS 320: Community and Social Justice (SB & C)

JUS 329: Domestic Violence (SB)

JUS 350: Immigration and Justice (SB & C)

JUS 370: Cultural Diversity and Justice ((L or HU) & C)

JUS 374: The Holocaust, Genocide, and Human Rights

JUS 410: Punishment: Logic and Approach

JUS 432: Racial Justice (L)

JUS 465: Death Penalty in the United States (L)

JUS 467: Terrorism, War, and Justice (SB)

JUS 477: Youth and Justice (L or SB)

LAW 310: The Global Legal Community

MIS 410: American Defense Policy I (SB & G & H)

NLM 302: Inclusive Community Development (C)

PAF 340: Contemporary Policy Challenges

PAF 410: Building Leadership Skills (SB)

PAF 460: Public Service Ethics

PAF 469: Terrorism Defense

PHI 306: Applied Ethics (HU)

PHI 307: Philosophy of Law (HU)

PHI 360: Business and Professional Ethics (HU)

PHI 406: Moral Dilemmas (L or HU)

POS 310: American National Government (SB)

POS 325: Public Policy Development (SB)

POS 346: Problems of Democracy (HU)

POS 364: National Security, Intelligence, and Terrorism (SB)

POS 370: Law and Society (SB)

POS 442: American Political Thought (HU)

POS 467: International Security (SB & G)

POS 470: Law and the Political Order (SB)

POS 471: Constitutional Law I (SB)

POS 472: Constitutional Law II (SB)

POS 480: Global Justice (G)

PSY 350: Social Psychology (SB)

PSY 366: Abnormal Psychology (SB)

PSY 443: Abnormal Child Psychology (L or SB)

PSY 473: Psychology and Politics of Child Maltreatment

PUP 301: Introduction to Urban Planning (L)

REL 379: Religion, Nationalism, and Ethnic Conflict (HU & G)

REL 381: Religion and Moral Issues (L or HU)

SGS 320: Mechanisms of Governance

SGS 340: Violence, Conflict and Human Rights

SGS 343: Religion, Nationalism, and Ethnic Conflict (HU & G)

SGS 394: Violence/Conflict/Human Right

SOC 312: Adolescence (SB)

SOC 340: The Sociology of Deviance (SB)

SOC 352: Social Change (SB & G & H)

SOC 360: Sociological Psychology (SB)

SOC 363: Men and Masculinity (SB)

SOC 378: Migration and Society (SB & C)

SOC 426: Social Inequality (SB)

STS 364: Science, Technology, and National Security (SB)

STS 425: Law, Values, Science, and Technology (SB)

SWU 456: Immigrants and Refugees (C)

SWU 460: Legal Issues in Social Work

SWU 498: Pro-Seminar (L)

SWU 498: Prostitution and Sex Trafficking (L)

SWU 498: Social Work Borderlands Immigration (L)

TCL 314: Transborder Regional Immigration and Economy ((L or SB) & H & C)

TCL 332: Mexican American History Since 1900 (SB & H & C)

URB 300: Urban and Metropolitan Studies

URB 305: Urban Governance

WST 421: Girlhood and Adolescence (HU & C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Criminology and Criminal Justice , BS

College of Public Service and Community Solutions

Study at: Online

PPCRIMJBS

FT Fast Track Options: 2.5 Year | 3 Year

A student must speak with an advisor in order to be added to a fast track plan.

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRJ 100: Introduction to Criminal Justice (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 14 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 2 - A 15 - 20 Credit Hours	Hours	Minimum Grade	Notes
MAT 117: College Algebra (MA) OR MAT 142: College Mathematics (MA)	3	C	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Term hours subtotal:	6		

		Minimum

Term 2 - B 21 - 27 Credit Hours Critical course signified by	Hours	Grade	Notes
CRJ 201: Criminal Justice Crime Control Policies and Practices OR CRJ 225: Introduction to Criminology (SB)	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 28 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRJ 201: Criminal Justice Crime Control Policies and Practices OR CRJ 225: Introduction to Criminology (SB)	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	6		

Term 3 - B 34 - 39 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRJ 203: Courts and Sentencing OR CRJ 230: Introduction to Policing OR CRJ 240: Introduction to Corrections	3	C	
Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 40 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRJ 230: Introduction to Policing OR CRJ 240: Introduction to Corrections OR CRJ 270: Community Relations in the Justice System (SB) OR CRJ 204: Juvenile Justice OR CRJ 260: Substantive Criminal Law OR CRJ 2** Elective	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	6		

Term 4 - B 46 - 51 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRJ 230: Introduction to Policing OR CRJ 240: Introduction to Corrections OR CRJ 270: Community Relations in the Justice System (SB) OR CRJ 204: Juvenile Justice OR CRJ 260: Substantive Criminal Law OR CRJ 2** Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	6		

Term 5 - A 52 - 57 Credit Hours Necessary course signified by	Hours	Minimum	Notes

		Grade	
★ CRJ 302: Research Methods (L)	3	C	• Upper-division course electives may fulfill the college Solution-Based Learning (SBL) requirement. Please see your advisor for more information.
Interdisciplinary Requirement	3		
Term hours subtotal:	6		

Term 5 - B 58 - 63 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ CRJ 303: Statistical Analysis (CS)	3	C	
Interdisciplinary Requirement	3		
Term hours subtotal:	6		

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ CRJ 305: Gender, Crime, and Criminal Justice (C) OR CRJ 306: Race, Ethnicity, Crime, and Criminal Justice (C)	3	C	• Upper-division course electives may fulfill the college Solution-Based Learning (SBL) requirement. Please see your advisor for more information.
Elective	3		
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ CRJ 308: Advanced Criminological Theory	3	C	
COM 312: Communication, Conflict, and Negotiation OR HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H) OR JUS 350: Immigration and Justice (SB & C) OR PAF 410: Building Leadership Skills (SB) OR PSY 350: Social Psychology (SB)	3	C	
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
CRJ 321: Imperatives of Proof OR CRJ 350: Law and Social Control (SB) OR CRJ 3** Elective OR CRJ 410: Procedural Criminal Law OR ★ CRJ 443: Community Corrections OR CRJ 461: Domestic Violence OR CRJ 462: Gangs OR CRJ 463: White Collar Crime OR CRJ 4** Elective	3	C	
COM 312: Communication, Conflict, and Negotiation OR HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H) OR JUS 350: Immigration and Justice (SB & C) OR	3	C	

PAF 410: Building Leadership Skills (SB) OR PSY 350: Social Psychology (SB)			
	Term hours subtotal:	6	

Term 7 - B 82 - 87 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
CRJ 321: Imperatives of Proof OR CRJ 350: Law and Social Control (SB) OR CRJ 3** Elective OR CRJ 410: Procedural Criminal Law OR ★ CRJ 443: Community Corrections OR CRJ 461: Domestic Violence OR CRJ 462: Gangs OR CRJ 463: White Collar Crime OR CRJ 4** Elective	3	C	
COM 312: Communication, Conflict, and Negotiation OR HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H) OR JUS 350: Immigration and Justice (SB & C) OR PAF 410: Building Leadership Skills (SB) OR PSY 350: Social Psychology (SB)	3	C	
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
CRJ 321: Imperatives of Proof OR CRJ 350: Law and Social Control (SB) OR CRJ 3** Elective OR CRJ 410: Procedural Criminal Law OR ★ CRJ 443: Community Corrections OR CRJ 461: Domestic Violence OR CRJ 462: Gangs OR CRJ 463: White Collar Crime OR CRJ 4** Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
CRJ 410: Procedural Criminal Law OR CRJ 443: Community Corrections OR ★ CRJ 461: Domestic Violence OR CRJ 462: Gangs OR CRJ 4** Elective	3	C	
Elective	3		

Term hours subtotal:	6	

Term 9 - B 106 - 111 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CRJ 410: Procedural Criminal Law OR CRJ 443: Community Corrections OR CRJ 461: Domestic Violence OR CRJ 462: Gangs OR CRJ 4** Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ CRJ 410: Procedural Criminal Law OR CRJ 443: Community Corrections OR CRJ 461: Domestic Violence OR CRJ 462: Gangs OR CRJ 4** Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
Solution-Based Learning (SBL) Requirement	3		• The Solution-Based Learning (SBL) is a college requirement for degree completion. Students should select a course from the list below for a total of 3 credits.
★ Complete Global Awareness (G) AND Cultural Diversity in the U.S. (C) AND Historical Awareness (H) course(s).			
Term hours subtotal:	3		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete SBL coursework for a total of 3 credits by degree completion.

Interdisciplinary Requirement - Area 1	Interdisciplinary Requirement - Area 2	Interdisciplinary Requirement - Area 3
PRM 120: Leisure and the Quality of Life (SB)	SWU 171: Introduction to Social Work (SB & H)	PAF 200: Public Service and Policy in the 21st Century
PRM 380: Wilderness and Parks in America (SB & H)	SWU 250: Stress Management Tools (SB)	CPP Elective
TDM 205: Introduction to Travel and Tourism (G)		

Solution-Based Learning (SBL) Requirement
CPP 494: Community Impact Lab
CPP 494: Undergraduate Research
CRD 301: Sustainable Communities
CRD 435: Service Learning for Community Development
CRJ 484: Internship
CRJ 492: Honors Directed Study
CRJ 493: Honors Thesis (L)
CRJ 499: Individualized Instruction
CSM 402: Assessment and Evaluation of Community Services
CSM 463: Senior Internship
HON 394: Civic Engagement: Where Ideas Evolve Into Action
NLM 402: Assessment and Evaluation of Community Services
NLM 463: Senior Internship
NLM 492: Honors Directed Study
NLM 493: Honors Thesis (L)
NLM 499: Individualized Instruction
PAF 311: Leadership and Change (SB)
PAF 484: Internship
PAF 492: Honors Directed Study
PAF 493: Honors Thesis (L)
PAF 499: Individualized Instruction
PRM 304: Recreation Planning and Facility Development (L)
PRM 315: Community Recreation Systems
PRM 370: Public Lands Management
PRM 402: Assessment and Evaluation of Community Services
PRM 463: Senior Internship
PRM 486: Special Events Management
PRM 492: Honors Directed Study
PRM 493: Honors Thesis (L)
PRM 499: Individualized Instruction

SWU 291: Social Service Delivery Systems

SWU 412: Field Instruction I

SWU 414: Field Instruction II

SWU 492: Honors Directed Study

SWU 493: Honors Thesis (L)

SWU 499: Individualized Instruction

TDM 225: Introduction to Resort and Hotel Management

TDM 386: Convention Sales and Management

TDM 402: Assessment and Evaluation of Community Services

TDM 463: Senior Internship

TDM 492: Honors Directed Study

TDM 493: Honors Thesis (L)

TDM 499: Individualized Instruction

URB 484: Internship

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

Bachelor of Applied Science (BAS)
Emergency Management
College of Public Service and Community Solutions | 2016-2017

Name:		ASU ID:	
AAS Degree:		AAS degree date:	
AAS Institution:		Catalog year:	
Number of upper division transfer credits:		Expected Graduation Semester:	
Institution of transfer work (upper division only):			

Course Subject and Title	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Notes
GENERAL STUDIES SEQUENCE: 19 CREDIT HOURS					
MAT 142 College Mathematics (MA) OR Mathematics (MA)	3	☐			Students must also satisfy general studies awareness areas either through completed transfer work or by sharing with L, HU, or SB courses at ASU: ❑ Cultural Diversity in the U.S. (C) ❑ Global Awareness (G) ❑ Historical Awareness (H)
PAF 201 Economics and Public Policy (SB)	3	☐			
PAF 311 Leadership and Change (SB)	3	☒			
Natural Science - Quantitative (SQ)	4	☐			
Upper Division Humanities, Arts and Design (HU)	3	☒			
Upper Division Literacy and Critical Inquiry (L)	3	☒			
BAS CORE: 15 CREDIT HOURS					
PAF 301 Applied Statistics (CS)	3	☒			
PAF 302 Public Service Research Methods or PAF 363: Computer Applications in Emergency Management	3	☒			
PAF 340 Contemporary Policy Challenges	3	☒			
PAF 410 Building Leadership Skills (SB)	3	☒			
PAF 460 Public Service Ethics	3	☒			
CONCENTRATION: 21 CREDIT HOURS					
PAF 300 Public Management and Administration	3	☒			
PAF 360 Introduction to Emergency Management	3	☒			
PAF 400 Senior Capstone Project	3	☒			
PAF 424 Comprehensive Emergency Management	3	☒			
PAF 425 National Incident Management System (NIMS)	3	☒			
PAF 468 Simulation and Exercising	3	☒			
PAF 469 Terrorism Defense	3	☒			
ASSIGNABLE CREDITS: 5 CREDIT HOURS					
	2	☐			• Consult with your advisor on assignable credit course selections
	3	☐			

BAS Graduation Requirements Summary:
This program allows students who have earned an Associate of Applied Science from a regionally accredited institution to transfer 60 or 75 credit hours toward a Bachelor of Applied Science at ASU. Students may opt to complete additional general studies course work at a community college to be eligible to transfer up to 75 credits towards the BAS.

- ❑ Total hours: 120 minimum
- ❑ ASU hours: 30 minimum
- ❑ 4-year institution hours: 45-60 minimum
- ❑ Upper division hours: 45 minimum
- ❑ Academic Recognition: 56 minimum
- ❑ GPA: 2.000 minimum
- ❑ Total hours transferred from community college: 60-75 maximum

General University Requirements: Legend

- General Studies Core Requirements:
  - Literacy and Critical Inquiry (L)
  - Mathematical Studies (MA)
  - Computer/Statistics/Quantitative applications (CS)
  - Humanities, Arts and Design (HU)
  - Social-Behavioral Sciences (SB)
  - Natural Science-Quantitative (SQ)
  - Natural Science-General (SG)
- General Studies Awareness Requirements
  - Cultural Diversity in the US (C)
  - Global Awareness (G)
  - Historical Awareness (H)
- First-Year Composition

2016 - 2017 Major Map
Nonprofit Leadership and Management, BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPNLMBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
NLM 160: Voluntary Action and Community Leadership (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
SOC 101: Introductory Sociology (SB)	3	C	
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Interdisciplinary Requirement	3		
Milestone: Meet with an academic advisor to discuss requirement of 200 career field exploration hours.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRD 210: Community Services and Professions	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
NLM 220: Introduction to Nonprofit Organizations	3	C	

Computer/Statistics/Quantitative Applications (CS)	3	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 225: Public Speaking (L)	3	C	
NLM Related Area	3	C	
Interdisciplinary Requirement	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CRD 301: Sustainable Communities	3	C	• Successful completion of CRD 301 will satisfy the college Solution-Based Learning (SBL) Requirement
NLM 300: Fund Raising and Resource Development	3	C	
CRD 302: Inclusive Community Development (C)	3	C	
NLM 310: Volunteer Management	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
NLM 380: Financial Management for Nonprofit Organizations	3	C	
NLM 410: Social Entrepreneurship	3	C	
Complete 2 courses: NLM Related Area	6	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
NLM 402: Assessment and Evaluation of Community Services	3	C	• Successful completion of NLM 402 will satisfy the college Solution-Based
NLM 430: Managing Nonprofit Organizations (L)	3	C	

CRD 403: Leadership and Professional Development	3	C	Learning (SBL) Requirement
NLM Related Area	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ NLM 463: Senior Internship	12	C	• Successful completion of NLM 463 will satisfy the college Solution-Based Learning (SBL) Requirement
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of CRD 301, NLM 402, or NLM 463 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs
PRM 120: Leisure and the Quality of Life (SB)
PRM 380: Wilderness and Parks in America (SB & H)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

Interdisciplinary Requirement-Area 2
PAF 200: Public Service and Policy in the 21st Century
PAF 201: Economics and Public Policy (SB)
PAF 311: Leadership and Change (SB)
URB 240: Urban Policy (C)

Interdisciplinary Requirement-Area 3
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

NLM Related Area (choose 12 credits)
ACC 382: Accounting and Financial Analysis

COM 259: Communication in Business and the Professions

COM 263: Elements of Intercultural Communication (SB & C & G)

CSM 485: Sports Events

MGT 380: Management and Strategy for Nonmajors

NLM 320: Professional Development Seminar

NLM 420: Nonprofit Leadership Alliance Institute

NLM 435: Service Learning for Community Development

PAF 410: Building Leadership Skills (SB)

PRM 303: Program Planning

PRM 304: Recreation Planning and Facility Development (L)

PRM 364: Foundations of Recreation Therapy (SB)

PRM 486: Special Events Management

SOC 241: Modern Social Problems (SB)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Nonprofit Leadership and Management (American Indian Studies), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPNLMAIBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
AIS 180: Introduction to American Indian Studies (C)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
NLM 160: Voluntary Action and Community Leadership (SB)	3	C	
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Elective	3		
Milestone: Meet with an academic advisor to discuss requirement of 200 career field exploration hours.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRD 210: Leisure Delivery Systems	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOC 101: Introductory Sociology (SB)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

NLM 220: Introduction to Nonprofit Organizations	3	C	
Interdisciplinary Requirement	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Computer/Statistics/Quantitative Applications (CS)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Milestone: Minimum 2.5 ASU cumulative GPA			
Term hours subtotal:	16		

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 225: Public Speaking (L)	3	C	
AIS 285: Federal Indian Policy (H & C)	3	C	
Interdisciplinary Requirement	3		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Elective	3		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
NLM 300: Fund Raising and Resource Development	3	C	Successful completion of CRD 301 will satisfy the college Solution-Based Learning (SBL) Requirement
AIS 360: Issues in Urban Indian Country (C)	3	C	
CRD 301: Sustainable Communities	3	C	
CRD 302: Inclusive Community Development (C)	3	C	
NLM 310: Volunteer Management	3	C	
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
NLM 380: Financial Management for Nonprofit Organizations	3	C	
AIS 380: Contemporary Issues of American Indian Nations (C)	3	C	
NLM 410: Social Entrepreneurship	3	C	
NLM Related Area	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
NLM 430: Managing Nonprofit Organizations (L)	3	C	Successful completion of NLM 402 will satisfy the college

AIS 360: Issues in Urban Indian Country (C) OR AIS 370: American Indian Languages and Cultures (C) OR AIS 470: Tribal Governance	3		Solution-Based Learning (SBL) Requirement
CRD 403: Leadership and Professional Development	3	C	
NLM 402: Assessment and Evaluation of Community Services	3	C	
NLM Related Area	3	C	
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★NLM 463: Senior Internship	12	C	Successful completion of NLM 463 will satisfy the college Solution-Based Learning (SBL) Requirement
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.

For the Solution-Based Learning (SBL) College Requirement:

- Students must complete one SBL course by degree completion
- Successful completion of CRD 301, NLM 402, or NLM 463 will satisfy the SBL requirement.

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Relations in the Justice System (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs
PRM 120: Leisure and the Quality of Life (SB)
PRM 380: Wilderness and Parks in America (SB & H)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

Interdisciplinary Requirement-Area 2
PAF 200: Public Service and Policy in the 21st Century
PAF 201: Economics and Public Policy (SB)
PAF 311: Leadership and Change (SB)
URB 240: Urban Policy (C)

Interdisciplinary Requirement-Area 3
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)
SWU 461: Lesbian, Gay Bisexual, Transgender, and Queer Issues

NLM Related Area (choose 6 credits)

ACC 382: Accounting and Financial Analysis

COM 259: Communication in Business and the Professions

COM 263: Elements of Intercultural Communication (SB & C & G)

MGT 380: Management and Strategy for Nonmajors

NLM 320: Professional Development Seminar

NLM 420: Nonprofit Leadership Alliance Institute

NLM 435: Service Learning for Community Development

PAF 410: Building Leadership Skills (SB)

PRM 303: Program Planning

PRM 304: Recreation Planning and Facility Development (L)

PRM 364: Foundations of Recreation Therapy (SB)

PRM 486: Special Events Management

SOC 241: Modern Social Problems (SB)

CSM 485: Sports Events

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Parks and Recreation Management, BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPRMBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
PRM 120: Leisure and the Quality of Life (SB)	3	C	
ASU 101-CPP: The ASU Experience	1		
Interdisciplinary Requirement	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
MAT 142: College Mathematics (MA)	3	C	
Milestone: Meet with an academic advisor to discuss requirement of 200 career field exploration hours.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Natural Science - Quantitative (SQ)	4		
Complete 2 courses: Elective	6		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRD 210: Community Services and Professions	3	C	

Humanities, Arts and Design (HU)	3	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3	
Complete 2 courses: Elective	6	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 225: Public Speaking (L)	3	C	
Interdisciplinary Requirement	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Complete 2 courses: Elective	6		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CRD 301: Sustainable Communities	3	C	• Successful completion of PRM 304 or CRD 301 will satisfy the college Solution-Based Learning (SBL) Requirement
PRM 304: Recreation Planning and Facility Development (L)	3	C	
PRM 303: Program Planning	3	C	
PRM 350: Tourism, Recreation and Sports Marketing	3	C	
Upper Division PRM Related Area	3	C	
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CRD 302: Inclusive Community Development (C)	3	C	
PRM 364: Foundations of Recreation Therapy (SB) OR PRM 380: Wilderness and Parks in America (SB & H)	3	C	
Upper Division PRM Related Area	9	C	
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CRD 403: Leadership and Professional Development	3	C	• Successful completion of PRM 402 will satisfy the college Solution-Based Learning (SBL) Requirement
PRM 401: Management of Parks and Recreation Services	3	C	
PRM 402: Assessment and Evaluation of Community Services	3	C	
Upper Division PRM Related Area	6	C	

Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PRM 463: Senior Internship	12	C	• Successful completion of PRM 463 will satisfy the college Solution-Based Learning (SBL) Requirement
Term hours subtotal:	12		

- In total, six (6) courses must be taken within the PRM Related Area.
- One (or more) PRM Related Area sub-groups may be completed by choosing coursework listed within each area.
- Courses from the PRM Related Area group will be used to complete PRM related area.
- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.

- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PRM 304, CRD 301, PRM 402, or PRM 463 will satisfy the SBL Requirement.

PRM Related Area: Nat Rec
PRM 370: Public Lands Management
PRM 380: Wilderness and Parks in America (SB & H)
PRM 470: Environmental Communication
TDM 480: Sustainable Tourism

PRM Related Area: Comm Rec
PRM 315: Community Recreation Systems
CSM 201: Introduction to Community Sports
PRM 475: Entrepreneurial Recreation and Tourism
PRM 335: Sports and Recreation for Youth Development

PRM Related Area: Special Event Mgmt
PRM 486: Special Events Management
PRM 487: Advanced Special Events Management
PRM 488: Event Marketing and Promotion
TDM 345: Meeting and Convention Planning

PRM Related Area
CSM 201: Introduction to Community Sports
CSM 407: Ethics and Legal Issues in Sports
CSM 483: Sports Tourism
CSM 485: Sports Events
NLM 300: Fund Raising and Resource Development
NLM 310: Volunteer Management
PAF 410: Building Leadership Skills (SB)
PRM 150: Outdoor Pursuits
PRM 340: Outdoor Survival

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs
NLM 160: Voluntary Action and Community Leadership (SB)
TDM 205: Introduction to Travel and Tourism (G)

Interdisciplinary Requirement-Area 2
PAF 200: Public Service and Policy in the 21st Century
PAF 201: Economics and Public Policy (SB)
PAF 311: Leadership and Change (SB)
URB 240: Urban Policy (C)

PRM 364: Foundations of Recreation Therapy (SB)

PRM 400: Intervention Techniques in Recreation Therapy

PRM 455: Play in Child Life

PUP 301: Introduction to Urban Planning (L)

TDM 205: Introduction to Travel and Tourism (G)

TDM 350: Tourism, Recreation and Sports Marketing

TDM 448: Heritage and Cultural Tourism

TDM 458: International Tourism (G)

Interdisciplinary Requirement-Area 3

SWU 171: Introduction to Social Work (SB & H)

SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)

SWU 181: Economics: A Social Issues Perspective

SWU 182: Social Services Perspective of Government (SB)

SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)

SWU 250: Stress Management Tools I (SB)

SWU 456: Immigrants and Refugees (C)

SWU 458: Behavioral Health Services

SWU 459: Spirituality and the Helping Professions

SWU 460: Legal Issues in Social Work

SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Parks and Recreation Management (Therapeutic Recreation), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPRMTRBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
!	PRM 120: Leisure and the Quality of Life (SB)	3	C	
	ASU 101-CPP: The ASU Experience	1		
	Interdisciplinary Requirement	3		
	MAT 142: College Mathematics (MA)	3	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
	Milestone: Meet with an academic advisor to discuss requirement of 200 career field exploration hours.			
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	CRD 210: Community Services and Professions	3	C	
	Computer/Statistics/Quantitative Applications (CS)	3		
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	33 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	COM 225: Public Speaking (L)	3	C	

BIO 201: Human Anatomy and Physiology I (SG)	4	C
PSY 101: Introduction to Psychology (SB)	3	C
Interdisciplinary Requirement	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	13	

Term 4 46 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
CDE 232: Human Development (SB)	3	C	
BIO 202: Human Anatomy and Physiology II (SG)	4	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Complete 2 courses: Elective	6		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 62 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CRD 301: Sustainable Communities	3	C	• Successful completion of CRD 301 or PRM 304 will satisfy the college Solution-Based Learning (SBL) Requirement
PRM 304: Recreation Planning and Facility Development (L)	3	C	
PRM 364: Foundations of Recreation Therapy (SB)	3	C	
PRM 350: Tourism, Recreation and Sports Marketing	3	C	
PRM 400: Intervention Techniques in Recreation Therapy	3	C	
Term hours subtotal:	15		

Term 6 77 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PRM 406: Program Design & Administration in Recreation Therapy	3	C	
CRD 302: Inclusive Community Development (C)	3	C	
PRM 303: Program Planning	3	C	
PRM 460: Assessment & Documentation in Recreation Therapy	3	C	
PSY 366: Abnormal Psychology (SB)	3	C	
Elective	2		
Term hours subtotal:	17		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PRM 402: Assessment and Evaluation of Community Services	3	C	• Successful completion of PRM 402 will satisfy the college Solution-Based Learning (SBL) Requirement
PRM 401: Management of Parks and Recreation Services	3	C	

PRM 413: Leadership and Professional Development in Recreation Therapy	3	C
PRM-TR Elective	3	C
Elective	3	
Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★PRM 463: Senior Internship	12	C	• Successful completion of PRM 463 will satisfy the college Solution-Based Learning (SBL) Requirement
Term hours subtotal:	12		

- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of CRD 301, PRM 304, PRM 402, or PRM 463 will satisfy the SBL Requirement.
- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs
NLM 160: Voluntary Action and Community Leadership (SB)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

Interdisciplinary Requirement-Area 2
PAF 200: Public Service and Policy in the 21st Century
PAF 201: Economics and Public Policy (SB)
PAF 311: Leadership and Change (SB)
PAF 410: Building Leadership Skills (SB)
URB 240: Urban Policy (C)

Interdisciplinary Requirement-Area 3
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

PRM-TR Electives (Choose one course)
CDE 450: Child Dysfunction in the Family

NLM 300: Fund Raising and Resource Development

NLM 310: Volunteer Management

PRM 335: Sports and Recreation for Youth Development

PRM 380: Wilderness and Parks in America (SB & H)

PRM 384: Child Life Practicum

PRM 450: Leisure and Aging

PRM 454: Human Services for At-Risk Youth

PRM 455: Play in Child Life

PRM 484: Internship

PRM 494: Special Topics

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy, BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAFBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience		1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Complete 2 courses: Interdisciplinary Requirement		6		
Cultural Diversity in the U.S. (C)		3		
Milestone: Meet with an academic advisor				
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 142: College Mathematics (MA)		3	C	
Natural Science - Quantitative (SQ)		4		
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 200: Public Service and Policy in the 21st Century		3	C	

ENG 216: Persuasive Writing on Public Issues (L)	3	C
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Complete 2 courses: Elective	6	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 201: Economics and Public Policy (SB)	3	C	
COM 225: Public Speaking (L)	3	C	
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 301: Applied Statistics (CS)	3	C	
Concentration Course	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 340: Contemporary Policy Challenges	3	C	
PAF 302: Public Service Research Methods	3	C	
Upper Division Concentration Course	3	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 460: Public Service Ethics	3	C	• Successful completion of PAF 484 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 484: Internship	3	Y	
Upper Division Concentration Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		

Upper Division Elective	3	
Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PAF 400: Senior Capstone Project	3	C	• Successful completion of the college's Solution-Based Learning (SBL) requirement is expected of each student by degree completion.
PAF 484: Internship OR Upper Division Elective	3		
Upper Division Concentration Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.

- Please choose one of the following concentration areas; students must select classes from the same area.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Public Policy Concentration Courses	Public Leadership & Management Concentration Courses	Urban Studies Concentration Courses
PAF 470: Topics in Public Economics and Financial Management	PAF 300: Public Management and Administration	URB 220: Introduction to Urban America
PAF 471: Public Policy Analysis	PAF 410: Building Leadership Skills (SB)	URB 300: Urban and Metropolitan Studies
URB 240: Urban Policy (C)	PAF 420: Public Leadership	URB 305: Urban Governance

Upper Division Concentration Elective (Public Policy)	Upper Division Concentration Elective (Public Leadership & Management)	Upper Division Concentration Elective (Urban Studies)
CRJ Upper Division Elective	COM Upper Division Elective	GCU Upper Division Elective
ECN Upper Division Elective	HST Upper Division Elective	GPH Upper Division Elective
JUS Upper Division Elective	MGT Upper Division Elective	PUP Upper Division Elective
NLM Upper Division Elective	NLM Upper Division Elective	SOC Upper Division Elective
POS Upper Division Elective	POS Upper Division Elective	SOS Upper Division Elective
PRM Upper Division Elective	PSY Upper Division Elective	URB Upper Division Elective
SWU Upper Division Elective		
TDM Upper Division Elective		

Interdisciplinary Requirement-Area 1	Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3
CRJ 100: Introduction to Criminal Justice (SB)	SWU 171: Introduction to Social Work (SB & H)	NLM 160: Voluntary Action and Community Leadership (SB)

CRJ 203: Courts and Sentencing

CRJ 204: Juvenile Justice

CRJ 225: Introduction to Criminology (SB)

CRJ 260: Substantive Criminal Law

CRJ 270: Community Justice (SB)

CRJ 461: Domestic Violence

CRJ 462: Gangs

SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)

SWU 181: Economics: A Social Issues Perspective

SWU 182: Social Services Perspective of Government (SB)

SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)

SWU 250: Stress Management Tools I (SB)

SWU 456: Immigrants and Refugees (C)

SWU 458: Behavioral Health Services

SWU 459: Spirituality and the Helping Professions

SWU 460: Legal Issues in Social Work

SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

PRM 120: Leisure and the Quality of Life (SB)

PRM 364: Foundations of Recreation Therapy (SB)

PRM 380: Wilderness and Parks in America (SB & H)

TDM 205: Introduction to Travel and Tourism (G)

TDM 458: International Tourism (G)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy, BS

College of Public Service and Community Solutions

Study at: Online

PPPAFBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
Interdisciplinary Requirement	3		
Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3	C	

Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

Term 3 - A 26 - 31 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 200: Public Service and Policy in the 21st Century	3	C	
Interdisciplinary Requirement	3		
Term hours subtotal:	6		

Term 3 - B 32 - 38 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 216: Persuasive Writing on Public Issues (L)	3	C	
Natural Science - Quantitative (SQ)	4		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 39 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 201: Economics and Public Policy (SB)	3	C	
COM 225: Public Speaking (L)	3	C	
Term hours subtotal:	6		

Term 4 - B 45 - 50 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Elective	3		
Term hours subtotal:	6		

Term 5 - A 51 - 57 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 5 - B 58 - 63 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Elective	3		

Term hours subtotal:	6	

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PAF 301: Applied Statistics (CS)	3	C	
Concentration Course	3	C	
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Upper Division Concentration Course	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PAF 302: Public Service Research Methods	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PAF 340: Contemporary Policy Challenges	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PAF 460: Public Service Ethics	3	C	

Upper Division Concentration Course	3	C
Term hours subtotal:	6	

Term 9 - B 106 - 111 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Concentration Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ PAF 400: Senior Capstone Project	3	C	
Term hours subtotal:	3		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.

- Please choose one of the following concentration areas; students must select classes from the same area.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 will satisfy the SBL Requirement.

Public Leadership & Management Concentration Courses
PAF 300: Public Management and Administration
PAF 410: Building Leadership Skills (SB)
PAF 420: Public Leadership

Upper Division Concentration Elective (Public Leadership & Management)
COM Upper Division Elective
HST Upper Division Elective
MGT Upper Division Elective
NLM Upper Division Elective
POS Upper Division Elective
PSY Upper Division Elective

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs

Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3

- SWU 171: Introduction to Social Work (SB & H)
- SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
- SWU 181: Economics: A Social Issues Perspective
- SWU 182: Social Services Perspective of Government (SB)
- SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
- SWU 250: Stress Management Tools I (SB)
- SWU 456: Immigrants and Refugees (C)
- SWU 458: Behavioral Health Services
- SWU 459: Spirituality and the Helping Professions
- SWU 460: Legal Issues in Social Work
- SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)
- NLM 160: Voluntary Action and Community Leadership (SB)
- PRM 120: Leisure and the Quality of Life (SB)
- PRM 364: Foundations of Recreation Therapy (SB)
- PRM 380: Wilderness and Parks in America (SB & H)
- TDM 205: Introduction to Travel and Tourism (G)
- TDM 458: International Tourism (G)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (American Indian Studies), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAFAISBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement into Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete 2 courses: Interdisciplinary Requirement	6		
Global Awareness (G)	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
AIS 180: Introduction to American Indian Studies (C)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 200: Public Service and Policy in the 21st Century	3	C	
ENG 216: Persuasive Writing on Public Issues (L)	3	C	
Humanities, Arts and Design (HU)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete Mathematics (MAT) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 201: Economics and Public Policy (SB)	3	C	
AIS 280: American Indian Sovereignty and the Courts (H & C)	3	C	
AIS 285: Federal Indian Policy (H & C)	3	C	
COM 225: Public Speaking (L)	3	C	
Elective	3		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 301: Applied Statistics (CS)	3	C	
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 340: Contemporary Policy Challenges	3	C	
AIS 470: Tribal Governance OR AIS Upper Division Elective	3	C	
PAF 302: Public Service Research Methods	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 460: Public Service Ethics	3	C	• Successful completion of PAF 484 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 484: Internship	3	Y	
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PAF 400: Senior Capstone Project	3	C	
PAF 484: Internship OR Upper Division Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1	Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3
CRJ 100: Introduction to Criminal Justice (SB)	NLM 160: Voluntary Action and Community Leadership (SB)	SWU 171: Introduction to Social Work (SB & H)
CRJ 203: Courts and Sentencing	PRM 120: Leisure and the Quality of Life (SB)	SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
CRJ 204: Juvenile Justice	PRM 364: Foundations of Recreation Therapy (SB)	SWU 181: Economics: A Social Issues Perspective
CRJ 225: Introduction to Criminology (SB)	PRM 380: Wilderness and Parks in America (SB & H)	SWU 182: Social Services Perspective of Government (SB)
CRJ 260: Substantive Criminal Law	TDM 205: Introduction to Travel and Tourism (G)	SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
CRJ 270: Community Justice (SB)	TDM 458: International Tourism (G)	SWU 250: Stress Management Tools I (SB)
CRJ 461: Domestic Violence		SWU 456: Immigrants and Refugees (C)
CRJ 462: Gangs		SWU 458: Behavioral Health Services
		SWU 459: Spirituality and the Helping Professions
		SWU 460: Legal Issues in Social Work
		SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Business), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAFBUBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete 2 courses: Interdisciplinary Requirement	6		
Elective	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Natural Science - Quantitative (SQ)	4		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 200: Public Service and Policy in the 21st Century	3	C	
ENG 216: Persuasive Writing on Public Issues (L)	3	C	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		

Complete 2 courses: Elective	6		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 201: Economics and Public Policy (SB)	3	C	• Must have minimum 2.00 ASU Cumulative GPA for MGT 380 in Term 5
COM 225: Public Speaking (L)	3	C	
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Cultural Diversity in the U.S. (C)	3		
Elective	3		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement • Must have minimum 2.00 ASU Cumulative GPA for ACC 382 and FIN 380 in Term 6
PAF 301: Applied Statistics (CS)	3	C	
MGT 380: Management and Strategy for Nonmajors	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 340: Contemporary Policy Challenges	3	C	• Must have minimum 2.00 Cumulative GPA for MKT 390 or MKT 395 in Term 7
ACC 382: Accounting and Financial Analysis	3	C	
FIN 380: Personal Financial Management	3	C	
PAF 302: Public Service Research Methods	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 460: Public Service Ethics	3	C	• Successful completion of PAF 484 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 484: Internship	3	Y	
MKT 390: Essentials of Marketing OR MKT 395: Essentials of Advertising and Marketing Communication	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		

Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PAF 400: Senior Capstone Project	3	C	
PAF 484: Internship OR Upper Division Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3	Interdisciplinary Requirement-Area 1
NLM 160: Voluntary Action and Community Leadership (SB)	SWU 171: Introduction to Social Work (SB & H)	CRJ 100: Introduction to Criminal Justice (SB)
PRM 120: Leisure and the Quality of Life (SB)	SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)	CRJ 203: Courts and Sentencing
PRM 364: Foundations of Recreation Therapy (SB)	SWU 181: Economics: A Social Issues Perspective	CRJ 204: Juvenile Justice
PRM 380: Wilderness and Parks in America (SB & H)	SWU 182: Social Services Perspective of Government (SB)	CRJ 225: Introduction to Criminology (SB)
TDM 205: Introduction to Travel and Tourism (G)	SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)	CRJ 260: Substantive Criminal Law
TDM 458: International Tourism (G)	SWU 250: Stress Management Tools I (SB)	CRJ 270: Community Justice (SB)
	SWU 456: Immigrants and Refugees (C)	CRJ 461: Domestic Violence
	SWU 458: Behavioral Health Services	CRJ 462: Gangs
	SWU 459: Spirituality and the Helping Professions	
	SWU 460: Legal Issues in Social Work	
	SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum

Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Criminology), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAFCBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience	1		
CRJ 100: Introduction to Criminal Justice (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Interdisciplinary Requirement	3		
Global Awareness (G)	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Natural Science - Quantitative (SQ)	4		
Humanities, Arts and Design (HU)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 200: Public Service and Policy in the 21st Century	3	C	

ENG 216: Persuasive Writing on Public Issues (L)	3	C
CRJ 201: Criminal Justice Crime Control Policies and Practices	3	C
Historical Awareness (H)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete Mathematics (MAT) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 201: Economics and Public Policy (SB)	3	C	
COM 225: Public Speaking (L)	3	C	
Interdisciplinary Requirement	3		
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement • CRJ 408 and CRJ 443 require CRJ 302 and CRJ 303
PAF 301: Applied Statistics (CS)	3	C	
Humanities, Arts and Design (HU)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 340: Contemporary Policy Challenges	3	C	• CRJ 408 and CRJ 443 require CRJ 302 and CRJ 303
CRJ 305: Gender, Crime, and Criminal Justice (C) OR CRJ 306: Race, Ethnicity, Crime, and Criminal Justice (C) OR CRJ 408: Drugs and Crime OR CRJ 443: Community Corrections	3	C	
PAF 302: Public Service Research Methods	3	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 460: Public Service Ethics	3	C	• Successful completion of PAF 484 will satisfy the

★PAF 484: Internship	3	Y	college Solution-Based Learning (SBL) Requirement
CRJ 305: Gender, Crime, and Criminal Justice (C) OR CRJ 306: Race, Ethnicity, Crime, and Criminal Justice (C) OR CRJ 408: Drugs and Crime OR CRJ 443: Community Corrections	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★PAF 400: Senior Capstone Project	3	C	
PAF 484: Internship OR Upper Division Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs

Interdisciplinary Requirement-Area 2
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work

Interdisciplinary Requirement-Area 3
NLM 160: Voluntary Action and Community Leadership (SB)
PRM 120: Leisure and the Quality of Life (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Emergency Management and Homeland Security), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAFEHBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience		1		
CRJ 100: Introduction to Criminal Justice (SB)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
Interdisciplinary Requirement		3		
Cultural Diversity in the U.S. (C)		3		
Milestone: Meet with an academic advisor				
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
MAT 142: College Mathematics (MA)		3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)		3		
Natural Science - Quantitative (SQ)		4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

PAF 200: Public Service and Policy in the 21st Century	3	C
ENG 216: Persuasive Writing on Public Issues (L)	3	C
CRJ 201: Criminal Justice Crime Control Policies and Practices	3	C
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4	49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 201: Economics and Public Policy (SB)		3	C	
COM 225: Public Speaking (L)		3	C	
Interdisciplinary Requirement		3		
Humanities, Arts and Design (HU) AND Global Awareness (G)		3		
Elective		3		
	Term hours subtotal:	15		

Term 5	64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 311: Leadership and Change (SB)		3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 301: Applied Statistics (CS)		3	C	
PAF 360: Introduction to Emergency Management		3	C	
PAF 461: Homeland Security		3	C	
Elective		3		
	Term hours subtotal:	15		

Term 6	79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 340: Contemporary Policy Challenges		3	C	• For Concentration courses, students must select three courses from the concentration area.
PAF 302: Public Service Research Methods OR PAF 363: Computer Applications in Emergency Management		3	C	
Upper Division Emergency Management & Homeland Security Concentration Course		3	C	
Complete 2 courses: Elective		6		
	Term hours subtotal:	15		

Term 7	94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 460: Public Service Ethics		3	C	• Successful completion of PAF 484 will satisfy the

PAF 484: Internship	3	Y	college Solution-Based Learning (SBL) Requirement
Upper Division Emergency Management & Homeland Security Concentration Course	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 400: Senior Capstone Project	3	C	
Upper Division Emergency Management & Homeland Security Concentration Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For Emergency Management & Homeland Security Concentration courses, students must select three courses from the concentration area.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs

Interdisciplinary Requirement-Area 3
NLM 160: Voluntary Action and Community Leadership (SB)
PRM 120: Leisure and the Quality of Life (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

Interdisciplinary Requirement-Area 2
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work

	SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)
Emergency Management & Homeland Security Concentration	
PAF 425: National Incident Management System (NIMS)	
PAF 468: Simulation and Exercising	
CRJ 403: Victims and the Criminal Justice System	
CRJ 409: Police Accountability	
CRJ 412: International Terrorism	
CRJ 417: Cyber Terrorism	
CRJ 419: Domestic Terrorism	
CRJ 422: Violence in America	
CRJ 450: Crime Analysis	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Emergency Management and Homeland Security), BS

College of Public Service and Community Solutions

Study at: Online

PPPAFEHBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 13 Credit Hours	Hours	Minimum Grade	Notes
CRJ 100: Introduction to Criminal Justice (SB)	3	C	
Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	6		

Term 2 - A 14 - 19 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	6		

Term 2 - B 20 - 25 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

MAT 142: College Mathematics (MA)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

Term 3 - A 26 - 31 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 200: Public Service and Policy in the 21st Century	3	C	
Interdisciplinary Requirement	3		
Term hours subtotal:	6		

Term 3 - B 32 - 38 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
ENG 216: Persuasive Writing on Public Issues (L)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 39 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 201: Economics and Public Policy (SB)	3	C	
COM 225: Public Speaking (L)	3	C	
Term hours subtotal:	6		

Term 4 - B 45 - 50 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
CRJ 201: Criminal Justice Crime Control Policies and Practices	3	C	
Interdisciplinary Requirement	3		
Term hours subtotal:	6		

Term 5 - A 51 - 57 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 5 - B 58 - 63 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		

Elective	3	
Term hours subtotal:	6	

Term 6 - A 64 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★PAF 360: Introduction to Emergency Management	3	C	
PAF 301: Applied Statistics (CS)	3	C	
Term hours subtotal:	6		

Term 6 - B 70 - 75 Credit Hours	Hours	Minimum Grade	Notes
PAF 302: Public Service Research Methods	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - A 76 - 81 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★PAF 461: Homeland Security	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - B 82 - 87 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Emergency Management & Homeland Security Concentration Course	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - A 88 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★PAF 340: Contemporary Policy Challenges	3	C	
Elective	3		
Term hours subtotal:	6		

Term 8 - B 94 - 99 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	6		

Term 9 - A 100 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes

★PAF 460: Public Service Ethics	3	C
Upper Division Emergency Management & Homeland Security Concentration Course	3	C
Term hours subtotal:	6	

Term 9 - B 106 - 111 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	6		

Term 10 - A 112 - 117 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Emergency Management & Homeland Security Concentration Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 10 - B 118 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★PAF 400: Senior Capstone Project	3	C	
Term hours subtotal:	3		

- For Emergency Management & Homeland Security Concentration courses, students must select three courses from the concentration area.
- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.

- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1	Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3
CRJ 203: Courts and Sentencing	SWU 171: Introduction to Social Work (SB & H)	NLM 160: Voluntary Action and Community Leadership (SB)
CRJ 204: Juvenile Justice	SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)	PRM 120: Leisure and the Quality of Life (SB)
CRJ 225: Introduction to Criminology (SB)	SWU 181: Economics: A Social Issues Perspective	PRM 364: Foundations of Recreation Therapy (SB)
CRJ 260: Substantive Criminal Law	SWU 182: Social Services Perspective of Government (SB)	PRM 380: Wilderness and Parks in America (SB & H)
CRJ 270: Community Justice (SB)		
CRJ 461: Domestic Violence		
CRJ 462: Gangs		

	SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)	TDM 205: Introduction to Travel and Tourism (G)
	SWU 250: Stress Management Tools I (SB)	TDM 458: International Tourism (G)
	SWU 456: Immigrants and Refugees (C)	
	SWU 458: Behavioral Health Services	
	SWU 459: Spirituality and the Helping Professions	
	SWU 460: Legal Issues in Social Work	
	SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)	

Emergency Management & Homeland Security Concentration
CRJ 403: Victims and the Criminal Justice System
CRJ 409: Police Accountability
CRJ 412: International Terrorism
CRJ 417: Cyber Terrorism
CRJ 419: Domestic Terrorism
CRJ 422: Violence in America
CRJ 450: Crime Analysis
PAF 425: National Incident Management System (NIMS)
PAF 468: Simulation and Exercising

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Health Policy), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAFHPBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete 2 courses: Interdisciplinary Requirement	6		
Cultural Diversity in the U.S. (C)	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Natural Science - Quantitative (SQ)	4		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 200: Public Service and Policy in the 21st Century	3	C	
ENG 216: Persuasive Writing on Public Issues (L)	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 201: Economics and Public Policy (SB)	3	C	
COM 225: Public Speaking (L)	3	C	
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
HSC 210: Cultural Aspects of Health (C)	3	C	
PAF 301: Applied Statistics (CS)	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 340: Contemporary Policy Challenges	3	C	
HSC 300: Complementary Health Care	3	C	
PAF 302: Public Service Research Methods	3	C	
Health Policy Concentration Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 460: Public Service Ethics	3	C	• Successful completion of PAF 484 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 484: Internship	3	Y	
Upper Division Health Policy Concentration Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PAF 400: Senior Capstone Project	3	C	
PAF 484: Internship OR Upper Division Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs

Interdisciplinary Requirement-Area 2
NLM 160: Voluntary Action and Community Leadership (SB)
PRM 120: Leisure and the Quality of Life (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

Interdisciplinary Requirement-Area 3
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Health Policy Concentration Electives
HSC 304: Health Communication
HSC 410: Supporting the Health of Older Adults
HSC 412: Health Issues in Later Life

HSC 435: Environmental Health Issues in the U.S.

HST 301: Global History of Health (SB & G & H)

SOC 424: Women and Health (SB)

SOC 427: Sociology of Health and Illness (SB)

SOS 414: Urban and Environmental Health (SB)

SSH 100: Introduction to Global Health (SB & G)

SSH 305: Poverty and Global Health ((L or SB) & G)

SSH 403: Cross-Cultural Studies in Global Health ((L or SB) & G)

SSH 414: Urban and Environmental Health (SB)

TCL 327: Health and Migration (SB)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Law and Policy), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAFLPBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
ASU 101-CPP: The ASU Experience	1		
CRJ 100: Introduction to Criminal Justice (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Interdisciplinary Requirement	3		
Elective	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 200: Public Service and Policy in the 21st Century	3	C	
ENG 216: Persuasive Writing on Public Issues (L)	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 201: Economics and Public Policy (SB)	3	C	
COM 225: Public Speaking (L)	3	C	
CRJ 201: Criminal Justice Crime Control Policies and Practices	3	C	
Cultural Diversity in the U.S. (C) (URB 240 recommended)	3		
Interdisciplinary Requirement	3		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
LAW 210: Law, Culture and Community	3	C	
PAF 301: Applied Statistics (CS)	3	C	
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 340: Contemporary Policy Challenges	3	C	
PAF 302: Public Service Research Methods	3	C	
Upper Division Law & Policy Concentration Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 460: Public Service Ethics	3	C	• Successful completion of PAF 484 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 484: Internship	3	Y	
Complete 2 courses: Upper Division Law & Policy Concentration Elective	6	C	
Upper Division Elective	3		

Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PAF 400: Senior Capstone Project	3	C	
PAF 484: Internship OR Upper Division Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs

Interdisciplinary Requirement-Area 2
NLM 160: Voluntary Action and Community Leadership (SB)
PRM 120: Leisure and the Quality of Life (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

Interdisciplinary Requirement-Area 3
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Law & Policy Concentration Electives
CRJ 350: Law and Social Control (SB)
CRJ 410: Procedural Criminal Law
CRJ 470: Discretionary Justice (L or SB)

LAW 310: The Global Legal Community

LAW 316: Introduction to Corporate Tax Law and Policy

LAW 322: Consumer Protection Law

LAW 394: Regulatory Policy in American Business

LAW 480: Business, Law and Society

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Nonprofit Leadership and Management), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPANLMBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
NLM 160: Voluntary Action and Community Leadership (SB)	3	C	
Interdisciplinary Requirement	3		
Cultural Diversity in the U.S. (C)	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 45 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

PAF 200: Public Service and Policy in the 21st Century	3	C
ENG 216: Persuasive Writing on Public Issues (L)	3	C
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	13	

Term 4 46 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 201: Economics and Public Policy (SB)	3	C	
COM 225: Public Speaking (L)	3	C	
Interdisciplinary Requirement	3		
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Elective	3		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	18		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
NLM 210: Community Services and Professions	3	C	
NLM 220: Introduction to Nonprofit Organizations	3	C	
PAF 301: Applied Statistics (CS)	3	C	
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 340: Contemporary Policy Challenges	3	C	
NLM 300: Fund Raising and Resource Development	3	C	
PAF 302: Public Service Research Methods	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 460: Public Service Ethics	3	C	

★ PAF 484: Internship		3	Y
NLM 430: Managing Nonprofit Organizations (L) OR NLM 310: Volunteer Management OR NLM 410: Social Entrepreneurship		3	C
Upper Division Elective		3	
Elective		3	
	Term hours subtotal:	15	

- Successful completion of PAF 484 will satisfy the college Solution-Based Learning (SBL) Requirement

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PAF 400: Senior Capstone Project	3	C	
PAF 484: Internship OR Upper Division Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs

Interdisciplinary Requirement-Area 2
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work

Interdisciplinary Requirement-Area 3
PRM 120: Leisure and the Quality of Life (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Parks and Recreation Management), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAPRMBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
PRM 120: Leisure and the Quality of Life (SB)	3	C	
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Interdisciplinary Requirement	3		
Cultural Diversity in the U.S. (C)	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Natural Science - Quantitative (SQ)	4		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

PAF 200: Public Service and Policy in the 21st Century	3	C
ENG 216: Persuasive Writing on Public Issues (L)	3	C
Interdisciplinary Requirement	3	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4	49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 201: Economics and Public Policy (SB)		3	C	
COM 225: Public Speaking (L)		3	C	
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective		3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)		3		
Elective		3		
	Term hours subtotal:	15		

Term 5	64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 311: Leadership and Change (SB)		3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 301: Applied Statistics (CS)		3	C	
PRM 303: Program Planning		3	C	
Complete 2 courses: Elective		6		
	Term hours subtotal:	15		

Term 6	79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 340: Contemporary Policy Challenges		3	C	
PAF 302: Public Service Research Methods		3	C	
PRM 315: Community Recreation Systems OR PRM 370: Public Lands Management OR PRM 380: Wilderness and Parks in America (SB & H) OR PRM 486: Special Events Management		3	C	
Upper Division Elective		3		
Elective		3		
	Term hours subtotal:	15		

Term 7	94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

★ PAF 460: Public Service Ethics	3	C	• Successful completion of PAF 484 will satisfy the college Solution-Based Learning (SBL) Requirement
★ PAF 484: Internship	3	Y	
PRM 315: Community Recreation Systems OR PRM 370: Public Lands Management OR PRM 380: Wilderness and Parks in America (SB & H) OR PRM 486: Special Events Management	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ PAF 400: Senior Capstone Project	3	C	
PAF 484: Internship OR Upper Division Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1	Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3
CRJ 100: Introduction to Criminal Justice (SB)	SWU 171: Introduction to Social Work (SB & H)	NLM 160: Voluntary Action and Community Leadership (SB)
CRJ 203: Courts and Sentencing	SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)	PRM 364: Foundations of Recreation Therapy (SB)
CRJ 204: Juvenile Justice	SWU 181: Economics: A Social Issues Perspective	TDM 205: Introduction to Travel and Tourism (G)
CRJ 225: Introduction to Criminology (SB)	SWU 182: Social Services Perspective of Government (SB)	TDM 458: International Tourism (G)
CRJ 260: Substantive Criminal Law	SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)	
CRJ 270: Community Justice (SB)	SWU 250: Stress Management Tools I (SB)	
CRJ 461: Domestic Violence	SWU 456: Immigrants and Refugees (C)	
CRJ 462: Gangs	SWU 458: Behavioral Health Services	
	SWU 459: Spirituality and the Helping Professions	

SWU 460: Legal Issues in Social Work

SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Science and Technology Policy), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAFSTBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam Score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Complete 2 courses: Interdisciplinary Requirement	6		
Cultural Diversity in the U.S. (C)	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Natural Science - Quantitative (SQ)	4		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 200: Public Service and Policy in the 21st Century	3	C	
ENG 216: Persuasive Writing on Public Issues (L)	3	C	

Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3	
Elective	3	
Complete Mathematics (MAT) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 201: Economics and Public Policy (SB)	3	C	
COM 225: Public Speaking (L)	3	C	
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 301: Applied Statistics (CS)	3	C	
PAF 350: Introduction to Science & Technology Policy	3	C	
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 340: Contemporary Policy Challenges	3	C	
PAF 302: Public Service Research Methods	3	C	
Complete 2 courses: Upper Division Science & Technology Concentration Elective	6	C	
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 460: Public Service Ethics	3	C	• Successful completion of PAF 484 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 484: Internship	3	Y	
Upper Division Science & Technology Concentration Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		

Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PAF 400: Senior Capstone Project	3	C	
PAF 484: Internship OR Upper Division Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs

Interdisciplinary Requirement-Area 2
NLM 160: Voluntary Action and Community Leadership (SB)
PRM 120: Leisure and the Quality of Life (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

Interdisciplinary Requirement-Area 3
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Science & Technology Concentration Electives
ASB 394: Technology and Society
BIO 312: Bioethics (HU)

- BIO 494: Advanced Bioethics: At the Beginning & End of Life
- BIO 494: Advanced Bioethics: Feminist Perspectives
- GPH 314: Global Change (HU & G)
- JUS 494: Science, Technology, & Inequality
- PHL 385: Technological Catastrophes
- PHL 480: Technology, Ethics, and Society
- POS 300: Contemporary Global Controversies (SB & G)
- POS 364: National Security, Intelligence, and Terrorism (SB)
- POS 394: Global Environmental Politics
- POS 394: Technology and International Politics
- POS 494: Tech/Dev in Sub-Saharan Africa
- POS 494: Technology & Development in the European Union
- POS 494: Technology & Development in the Middle East
- POS 494: Technology and Development in Latin America
- POS 494: Technology and Development in North Africa
- POS 494: Technology and Development in Zones of Conflict
- POS 494: Technology, Industry & Management in China
- STS 318: Science, Technology, and Government (SB)
- STS 325: Science, Technology, and Public Policy (SB)
- WST 340: Gender, Science, and Technology (SB)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Social Services Delivery), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAFSSBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SWU 171: Introduction to Social Work (SB & H)	3	C	
Interdisciplinary Requirement	3		
Milestone: Meet with an academic advisor			
Elective	3		
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Natural Science - Quantitative (SQ)	4		
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 200: Public Service and Policy in the 21st Century	3	C	

Interdisciplinary Requirement	3	
ENG 216: Persuasive Writing on Public Issues (L)	3	C
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 201: Economics and Public Policy (SB)	3	C	• Successful completion of SWU 291 will satisfy the college Solution-Based Learning (SBL) Requirement
COM 225: Public Speaking (L)	3	C	
SWU 291: Social Service Delivery Systems	3	C	
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 301: Applied Statistics (CS)	3	C	
SWU 295: Foundations of Social Work Practice (SB & C)	3	C	
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 340: Contemporary Policy Challenges	3	C	
PAF 302: Public Service Research Methods	3	C	
SWU 303: Micro Human Behavior and the Social Environment (L or SB)	3	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PAF 460: Public Service Ethics	3	C	• Successful completion of PAF 484 will satisfy the
PAF 484: Internship	3	Y	
SWU 310: Social Work Practice I	3	C	

SWU 374: Diversity and Oppression in a Social Work Context (C)	3	C	college Solution-Based Learning (SBL) Requirement
Upper Division Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★PAF 400: Senior Capstone Project	3	C	
PAF 484: Internship OR Upper Division Elective	3		
SWU 332: Social Policy and Services	3	C	
Upper Division Elective	3		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of SWU 291, PAF 311, or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1	Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3
CRJ 100: Introduction to Criminal Justice (SB)	SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)	NLM 160: Voluntary Action and Community Leadership (SB)
CRJ 203: Courts and Sentencing	SWU 181: Economics: A Social Issues Perspective	PRM 120: Leisure and the Quality of Life (SB)
CRJ 204: Juvenile Justice	SWU 182: Social Services Perspective of Government (SB)	PRM 364: Foundations of Recreation Therapy (SB)
CRJ 225: Introduction to Criminology (SB)	SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)	PRM 380: Wilderness and Parks in America (SB & H)
CRJ 260: Substantive Criminal Law	SWU 250: Stress Management Tools I (SB)	TDM 205: Introduction to Travel and Tourism (G)
CRJ 270: Community Justice (SB)	SWU 456: Immigrants and Refugees (C)	TDM 458: International Tourism (G)
CRJ 461: Domestic Violence	SWU 458: Behavioral Health Services	
CRJ 462: Gangs	SWU 459: Spirituality and the Helping Professions	
	SWU 460: Legal Issues in Social Work	
	SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)	

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum

Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Public Service and Public Policy (Sustainability), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPPAFSBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOC 101: Introductory Sociology (SB)		3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience		1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
SOS 110: Sustainable World (SB)		3	C	
Complete 2 courses: Interdisciplinary Requirement		6		
Milestone: Meet with an academic advisor				
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
POS 110: Government and Politics (SB)		3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition		3	C	
SOS 111: Sustainable Cities ((HU or SB) & G)		3	C	
MAT 142: College Mathematics (MA)		3	C	
Natural Science - Quantitative (SQ)		4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).				
	Term hours subtotal:	16		

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PAF 200: Public Service and Policy in the 21st Century		3	C	

ENG 216: Persuasive Writing on Public Issues (L)	3	C
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 201: Economics and Public Policy (SB)	3	C	
COM 225: Public Speaking (L)	3	C	
POS OR CRJ OR NLM OR URB OR JUS OR MGT OR SOC OR SWU OR SGS OR SOS OR HST Elective	3	C	
Cultural Diversity in the U.S. (C)	3		
Elective	3		
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 311: Leadership and Change (SB)	3	C	• Successful completion of PAF 311 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 301: Applied Statistics (CS)	3	C	
Complete 3 courses: Elective	9		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 340: Contemporary Policy Challenges	3	C	
PAF 302: Public Service Research Methods	3	C	
Complete 2 courses: Upper Division Sustainability Concentration Elective	6	C	
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
PAF 460: Public Service Ethics	3	C	• Successful completion of PAF 484 will satisfy the college Solution-Based Learning (SBL) Requirement
PAF 484: Internship	3	Y	
Upper Division Sustainability Concentration Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		

Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ PAF 400: Senior Capstone Project	3	C	
PAF 484: Internship OR Upper Division Elective	3		
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of PAF 311 or PAF 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: null
CRJ 461: Domestic Violence
CRJ 462: Gangs

Interdisciplinary Requirement-Area 2
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Interdisciplinary Requirement-Area 3
NLM 160: Voluntary Action and Community Leadership (SB)
PRM 120: Leisure and the Quality of Life (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)
TDM 205: Introduction to Travel and Tourism (G)
TDM 458: International Tourism (G)

Sustainability Concentration Electives
SOS 320: Society and Sustainability (L or SB)

SOS 321: Policy and Governance in Sustainable Systems

SOS 322: International Development and Sustainability

SOS 323: Sustainable Urban Dynamics

SOS 324: Sustainable Energy, Materials, and Technology

SOS 325: The Economics of Sustainability

SOS 326: Sustainable Ecosystems

SOS 327: Sustainable Food and Farms

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Social Work, BSW

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus, West campus, ASU@Tucson

PPSWUSWU

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SWU 171: Introduction to Social Work (SB & H)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB)	3		
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3		
Interdisciplinary Requirement	3		
Milestone: Meet with an academic advisor			
Term hours subtotal:	16		

Term 2 17 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ECN 211: Macroeconomic Principles (SB) or SWU 181: Economics: A Social Issues Perspective OR PHI 101: Introduction to Philosophy (HU) or PHI 105: Intro to Ethics (HU) or SWU 183: Introductory Ethics: A Social Issues Perspectives (HU) OR POS 110: Government and Politics (SB) or SWU 182: Social Services Perspective of Government (SB)	3		• By the end of term four, students should have completed the following requirements: 1. either ECN 211 or SWU 181 2.PHI 101 or PHI 105 or SWU 183 3. either POS 110 or SWU 182 • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Interdisciplinary Requirement	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR cultural diversity sequence OR elective.	4-3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	13-12		

Term 3	30 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	ECN 211: Macroeconomic Principles (SB) or SWU 181: Economics: A Social Issues Perspective OR PHI 101: Introduction to Philosophy (HU) or PHI 105: Intro to Ethics (HU) or SWU 183: Introductory Ethics: A Social Issues Perspectives (HU) OR POS 110: Government and Politics (SB) or SWU 182: Social Services Perspective of Government (SB)	3		• Students must have a 2.50 or higher in the following courses: SWU 171, SWU 291, SWU 295, and a minimum overall GPA of 2.00 in order to advance to 300 level SWU courses. • By the end of term four, students should have completed the following requirements: 1. either ECN 211 or SWU 181 2. PHI 101 or PHI 105 or SWU 183 3. either POS 110 or SWU 182. • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
	Literacy and Critical Inquiry (L)	3		
	Natural Science - Quantitative (SQ)	4		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR cultural diversity sequence OR elective.	4-3		
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	14-13		

Term 4	44 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	ECN 211: Macroeconomic Principles (SB) or SWU 181: Economics: A Social Issues Perspective OR PHI 101: Introduction to Philosophy (HU) or PHI 105: Intro to Ethics (HU) or SWU 183: Introductory Ethics: A Social Issues Perspectives (HU) OR POS 110: Government and Politics (SB) or SWU 182: Social Services Perspective of Government (SB)	3		• Successful completion of SWU 291 will satisfy the college Solution-Based Learning (SBL) Requirement
	SWU 291: Social Service Delivery Systems	3	C	
	SWU 295: Foundations of Social Work Practice (SB & C)	3	C	
	Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
	Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR cultural diversity sequence OR elective.	4-3		
	Milestone: Students must have a 2.50 or higher in the following courses: SWU 171, SWU 291, SWU 295, and a minimum overall GPA of 2.00 in order to advance to 300 level SWU courses.			
	Term hours subtotal:	16-15		

Term 5	60 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	SWU 311: Integrative Social Work Practice	3	C	
	SWU 312: Integrative Social Work Practice Skills	3	C	
	SWU 306: Ethics in Social Services (L)	3	C	

SWU 321: Statistics for Social Workers (CS)	3	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR cultural diversity sequence OR elective.	4-3	
Milestone: A minimum overall GPA of at least 2.0 and a minimum SW GPA of 3.0 in the following courses: SWU 306, SWU 311 and SWU 312.		
Milestone: Apply for Level 1 fingerprint clearance card.		
Term hours subtotal:	16-15	

Term 6 76 - 91 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SWU 303: Micro Human Behavior and the Social Environment (L or SB)	3	C	BSW Advancement Materials: Successful submission and review of advancement application including documented completion of 40 hours human services experience, Level 1 Fingerprint Clearance Card, and signed Standards of Professional and Ethical Behavior form.
★ SWU 340: Macro Human Behavior and the Social Environment (SB)	3	C	
SWU 320: Research Methods in Social Work	3	C	
SWU 374: Diversity and Oppression in a Social Work Context (C)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
★ Milestone: Completion of all lower-division university general studies requirements.			
★ Milestone: Submit materials for BSW advancement.			
★ Milestone: Required: Minimum 3.0 GPA in 306, 311 and 312. Minimum 3.0 GPA in 303, 340 & 374 and a minimum overall GPA of 2.00 in order to advance to 400 level SWU courses.			
Term hours subtotal:	16		

Term 7 92 - 106 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SWU 410: Social Work Practice II	3	C	• Successful completion of SWU 412 will satisfy the college Solution-Based Learning (SBL) Requirement
★ SWU 412: Field Instruction I	3	C	
SWU 413: Field Instruction Seminar	3	C	
SWU 432: Social Policy and Services	3	C	
Elective	3		
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SWU 411: Social Work Practice III	3	C	• Successful completion of SWU 414 will satisfy the college Solution-Based Learning (SBL) Requirement
★ SWU 414: Field Instruction II	3	C	
SWU 415: Integrative Field Seminar	3	C	
SWU 442: Introduction to Practice with Children and Families in Child Welfare or SWU 456: Immigrants and Refugees (C) or SWU 458: Behavioral Health Services or	3		

SWU 459: Spirituality and the Helping Professions or SWU 460: Legal Issues in Social Work or SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)	
SWU 302: Human Biology for Social Workers or Upper Division Elective	2-3
Term hours subtotal:	14-15

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of SWU 291, SWU 412, or SWU 414 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1	Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3
CRJ 100: Introduction to Criminal Justice (SB)	PAF 200: Public Service and Policy in the 21st Century	NLM 160: Voluntary Action and Community Leadership (SB)
CRJ 203: Courts and Sentencing	PAF 201: Economics and Public Policy (SB)	PRM 120: Leisure and the Quality of Life (SB)
CRJ 204: Juvenile Justice	PAF 311: Leadership and Change (SB)	PRM 364: Foundations of Recreation Therapy (SB)
CRJ 225: Introduction to Criminology (SB)	PAF 410: Building Leadership Skills (SB)	PRM 380: Wilderness and Parks in America (SB & H)
CRJ 260: Substantive Criminal Law	URB 240: Urban Policy (C)	TDM 205: Introduction to Travel and Tourism (G)
CRJ 270: Community Justice (SB)		TDM 458: International Tourism (G)
CRJ 461: Domestic Violence		
CRJ 462: Gangs		

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.75 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Tourism Development and Management, BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPTDMBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PRM 120: Leisure and the Quality of Life (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
ASU 101-CPP: The ASU Experience	1		
Interdisciplinary Requirement	3		
Humanities, Arts and Design (HU)	3		
MAT 142: College Mathematics (MA)	3	C	
Milestone: Meet with an academic advisor to discuss requirement of 200 career field exploration hours.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TDM 205: Introduction to Travel and Tourism (G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRD 210: Community Services and Professions	3	C	

Interdisciplinary Requirement	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Complete 2 courses: Elective	6	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 225: Public Speaking (L)	3	C	
TDM Related Area	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete 2 courses: Elective	6		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CRD 301: Sustainable Communities	3	C	• Successful completion of CRD 301 will satisfy the college Solution-Based Learning (SBL) Requirement
TDM 372: Tourism Planning (L)	3	C	
CRD 302: Inclusive Community Development (C)	3	C	
TDM 350: Tourism, Recreation and Sports Marketing	3	C	
TDM Related Area	3	C	
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
TDM 458: International Tourism (G)	3	C	
TDM 480: Sustainable Tourism	3	C	
Complete 2 courses: TDM Related Area	6	C	
Upper Division TDM Related Area	3	C	
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CRD 403: Leadership and Professional Development	3	C	• Successful completion of TDM 402 will satisfy the college Solution-Based Learning (SBL) Requirement
TDM 402: Assessment and Evaluation of Community Services	3	C	
TDM 401: Tourism Management	3	C	

Upper Division TDM Related Area	3	C
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3	
Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TDM 463: Senior Internship	12	C	• Successful completion of TDM 463 will satisfy the college Solution-Based Learning (SBL) Requirement
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of CRD 301, TDM 402, or TDM 463 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs
NLM 160: Voluntary Action and Community Leadership (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)

Interdisciplinary Requirement-Area 2
PAF 200: Public Service and Policy in the 21st Century
PAF 201: Economics and Public Policy (SB)
PAF 311: Leadership and Change (SB)

Interdisciplinary Requirement-Area 3
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work

TDM Related Area courses
CSM 201: Introduction to Community Sports
CSM 483: Sports Tourism
CSM 485: Sports Events

PAF 410: Building Leadership Skills (SB)

PRM 304: Recreation Planning and Facility Development (L)

PRM 470: Environmental Communication

PRM 475: Entrepreneurial Recreation and Tourism

PRM 486: Special Events Management

TDM 225: Introduction to Resort and Hotel Management

TDM 345: Meeting and Convention Planning

TDM 386: Convention Sales and Management

TDM 415: Tourism Transportation Systems

TDM 448: Heritage and Cultural Tourism

URB 240: Urban Policy (C)

SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Tourism Development and Management (Resort and Hotel Leadership), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPTDMRBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PRM 120: Leisure and the Quality of Life (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU)	3		
MAT 142: College Mathematics (MA)	3	C	
Social-Behavioral Sciences (SB)	3		
Milestone: Meet with an academic advisor to discuss requirement of 200 career field exploration hours.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TDM 205: Introduction to Travel and Tourism (G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Interdisciplinary Requirement Course	3		
Natural Science - Quantitative (SQ)	4		
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRD 210: Community Services and Professions	3	C	

Interdisciplinary Requirement Course	3	
Computer/Statistics/Quantitative Applications (CS)	3	
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
COM 225: Public Speaking (L)	3	C	• Successful completion of TDM 225 will satisfy the college Solution-Based Learning (SBL) Requirement
TDM 225: Introduction to Resort and Hotel Management	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete 2 courses: Elective	6		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CRD 301: Sustainable Communities	3	C	• Successful completion of CRD 301 will satisfy the college Solution-Based Learning (SBL) Requirement
TDM 372: Tourism Planning (L)	3	C	
CRD 302: Inclusive Community Development (C)	3	C	
TDM 350: Tourism, Recreation and Sports Marketing	3	C	
Upper Division TDM Elective	3	C	
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TDM 481: Sustainable Food Management in Tourism	3	C	
PAF 410: Building Leadership Skills (SB)	3	C	
TDM 482: Sustainable Revenue Management	3	C	
Upper Division TDM Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
CRD 403: Leadership and Professional Development	3	C	• Successful completion of TDM 402 will satisfy the college Solution-Based
TDM 402: Assessment and Evaluation of Community Services	3	C	

TDM 401: Tourism Management	3	C	Learning (SBL) Requirement
TDM 458: International Tourism (G)	3	C	
TDM 480: Sustainable Tourism	3	C	
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ TDM 463: Senior Internship	12	C	• Successful completion of TDM 463 will satisfy the college Solution-Based Learning (SBL) Requirement
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of TDM 225, CRD 301, TDM 402, or TDM 463 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs
NLM 160: Voluntary Action and Community Leadership (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)

Interdisciplinary Requirement-Area 2
PAF 200: Public Service and Policy in the 21st Century
PAF 201: Economics and Public Policy (SB)
PAF 311: Leadership and Change (SB)
URB 240: Urban Policy (C)

Interdisciplinary Requirement-Area 3
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

TDM Electives
LES 305: Business Law and Ethics for Managers

MGT 380: Management and Strategy for Nonmajors

PRM 475: Entrepreneurial Recreation and Tourism

PRM 486: Special Events Management

TDM 345: Meeting and Convention Planning

TDM 386: Convention Sales and Management

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Tourism Development and Management (Sustainable Tourism), BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPTDMSBS

Term 1 0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PRM 120: Leisure and the Quality of Life (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
ASU 101-CPP: The ASU Experience	1		
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 142: College Mathematics (MA)	3	C	
Interdisciplinary Requirement	3		
Humanities, Arts and Design (HU)	3		
Milestone: Meet with an academic advisor to discuss requirement of 200 career field exploration hours.			
Term hours subtotal:	16		

Term 2 17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TDM 205: Introduction to Travel and Tourism (G)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CRD 210: Community Services and Professions	3	C	

SOS 100: Introduction to Sustainability (G)	3	C
Interdisciplinary Requirement	3	
Complete 2 courses: Elective	6	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
COM 225: Public Speaking (L)	3	C	
TDM Electives	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CRD 301: Sustainable Communities	3	C	• Successful completion of CRD 301 will satisfy the college Solution-Based Learning (SBL) Requirement
TDM 372: Tourism Planning (L)	3	C	
CRD 302: Inclusive Community Development (C)	3	C	
SOS 300: Advanced Concepts and Integrated Approaches in Sustainability	3	C	
TDM 350: Tourism, Recreation and Sports Marketing	3	C	
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
TDM 481: Sustainable Food Management in Tourism	3	C	
TDM 448: Heritage and Cultural Tourism	3	C	
TDM 458: International Tourism (G)	3	C	
TDM 480: Sustainable Tourism	3	C	
TDM Electives	3	C	
Term hours subtotal:	15		

Term 7 94 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
CRD 403: Leadership and Professional Development	3	C	• Successful completion of TDM 402 will satisfy the college Solution-Based
TDM 402: Assessment and Evaluation of Community Services	3	C	

TDM 401: Tourism Management	3	C	Learning (SBL) Requirement
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	15		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★TDM 463: Senior Internship	12	C	• Successful completion of TDM 463 will satisfy the college Solution-Based Learning (SBL) Requirement
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of CRD 301, TDM 402, or TDM 463 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1
CRJ 100: Introduction to Criminal Justice (SB)
CRJ 203: Courts and Sentencing
CRJ 204: Juvenile Justice
CRJ 225: Introduction to Criminology (SB)
CRJ 260: Substantive Criminal Law
CRJ 270: Community Justice (SB)
CRJ 461: Domestic Violence
CRJ 462: Gangs
NLM 160: Voluntary Action and Community Leadership (SB)
PRM 364: Foundations of Recreation Therapy (SB)
PRM 380: Wilderness and Parks in America (SB & H)

COPP Interdisciplinary Requirement-Area 2
PAF 410: Building Leadership Skills (SB)
PAF 311: Leadership and Change (SB)
PAF 200: Public Service and Policy in the 21st Century
PAF 201: Economics and Public Policy (SB)
URB 240: Urban Policy (C)

Interdisciplinary Requirement-Area 3
SWU 171: Introduction to Social Work (SB & H)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
SWU 181: Economics: A Social Issues Perspective
SWU 182: Social Services Perspective of Government (SB)
SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
SWU 250: Stress Management Tools I (SB)
SWU 456: Immigrants and Refugees (C)
SWU 458: Behavioral Health Services
SWU 459: Spirituality and the Helping Professions
SWU 460: Legal Issues in Social Work
SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

TDM Electives
CSM 483: Sports Tourism

PRM 470: Environmental Communication

PRM 370: Public Lands Management

PRM 475: Entrepreneurial Recreation and Tourism

TDM 225: Introduction to Resort and Hotel Management

TDM 415: Tourism Transportation Systems

TDM 394: Special Topics

TDM 494: Special Topics

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Urban and Metropolitan Studies, BA

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPURBBA

Term 1 0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students • ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
ASU 101-CPP: The ASU Experience	1		
Interdisciplinary Requirement	3		
Global Awareness (G)	3		
Social-Behavioral Sciences (SB)	3		
Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR URB Elective	4		
Milestone: Meet with an academic advisor			
Term hours subtotal:	17		

Term 2 18 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a placement exam, regardless of prior credit earned.
Interdisciplinary Requirement	3		
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU)	3		

Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR URB Elective	4	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

Term 3 34 - 49 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
URB 220: Introduction to Urban America	3	C	
MAT 142: College Mathematics (MA)	3		
Literacy and Critical Inquiry (L)	3		
Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR URB Elective	4		
Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	16		

Term 4 50 - 66 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
URB 240: Urban Policy (C)	3	C	
Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR URB Elective	4		
Historical Awareness (H)	3		
Natural Science - Quantitative (SQ)	4		
Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	17		

Term 5 67 - 82 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
URB 300: Urban and Metropolitan Studies	3	C	
PAF OR POS OR PUP OR GPH OR GCU OR MGT OR HST OR SBS OR SOS OR ASB OR SOC OR WST OR TWC OR COM OR CRJ OR SWU OR NLM OR TDM OR PRM Upper Division Elective	3	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Humanities, Arts and Design (HU)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	16		

Term 6 83 - 94 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**

URB 305: Urban Governance	3	C
URB 301: Urban Research OR PAF 302: Public Service Research Methods	3	C
Complete 2 courses: PAF OR POS OR PUP OR GPH OR GCU OR MGT OR HST OR SBS OR SOS OR ASB OR SOC OR WST OR TWC OR COM OR CRJ OR SWU OR NLM OR TDM OR PRM Upper Division Elective	6	C
Term hours subtotal:	12	

Term 7 95 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
URB 302: Urban Theory	3	C	• Successful completion of URB 484 will satisfy the college Solution-Based Learning (SBL) Requirement • PAF 400 requires PAF 200, 201, 301, 302, 311, 340, and 460 with C or better.
URB 484: Internship	3	Y	
PAF 410: Building Leadership Skills (SB)	3	C	
PAF OR POS OR PUP OR GPH OR GCU OR MGT OR HST OR SBS OR SOS OR ASB OR SOC OR WST OR TWC OR COM OR CRJ OR SWU OR NLM OR TDM OR PRM Upper Division Elective	3	C	
Elective	2		
Term hours subtotal:	14		

Term 8 109 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
URB 400: Senior Professional Seminar OR PAF 400: Senior Capstone Project	3	C	
Complete 2 courses: PAF OR POS OR PUP OR GPH OR GCU OR MGT OR HST OR SBS OR SOS OR ASB OR SOC OR WST OR TWC OR COM OR CRJ OR SWU OR NLM OR TDM OR PRM Upper Division Elective	6	C	
Upper Division Elective	3		
Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.
- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of URB 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1	Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3
SWU 171: Introduction to Social Work (SB & H)	NLM 160: Voluntary Action and Community Leadership (SB)	CRJ 100: Introduction to Criminal Justice (SB)
SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)	PRM 120: Leisure and the Quality of Life (SB)	CRJ 203: Courts and Sentencing
		CRJ 204: Juvenile Justice
		CRJ 225: Introduction to Criminology (SB)

SWU 181: Economics: A Social Issues Perspective

SWU 182: Social Services Perspective of Government (SB)

SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)

SWU 250: Stress Management Tools I (SB)

SWU 456: Immigrants and Refugees (C)

SWU 458: Behavioral Health Services

SWU 459: Spirituality and the Helping Professions

SWU 460: Legal Issues in Social Work

SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

PRM 364: Foundations of Recreation Therapy (SB)

PRM 380: Wilderness and Parks in America (SB & H)

TDM 205: Introduction to Travel and Tourism (G)

TDM 458: International Tourism (G)

CRJ 260: Substantive Criminal Law

CRJ 270: Community Justice (SB)

CRJ 461: Domestic Violence

CRJ 462: Gangs

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Urban and Metropolitan Studies, BS

College of Public Service and Community Solutions

Study at: Downtown Phoenix campus

PPURBBS

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • ASU 101 is for ASU freshman students only and is not required for transfer students
	ASU 101-CPP: The ASU Experience	1		
	Interdisciplinary Requirement	3		
	Global Awareness (G)	3		
	Humanities, Arts and Design (HU)	3		
	Social-Behavioral Sciences (SB)	3		
	Milestone: Meet with an academic advisor			
	Term hours subtotal:	16		

Term 2	17 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
	MAT 142: College Mathematics (MA)	3		
	Interdisciplinary Requirement	3		
	Natural Science - Quantitative (SQ)	4		
	Elective	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	33 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

URB 220: Introduction to Urban America	3	C
Humanities, Arts and Design (HU)	3	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	
Social-Behavioral Sciences (SB)	3	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
URB 240: Urban Policy (C)	3	C	
Historical Awareness (H)	3		
Literacy and Critical Inquiry (L)	3		
Complete 2 courses: Elective	6		
Minimum 2.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 64 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
URB 300: Urban and Metropolitan Studies	3	C	
PAF 301: Applied Statistics (CS)	3	C	
Complete 2 courses: POS OR PUP OR GPH OR GCU OR MGT OR URB OR PAF OR HST OR SBS OR SOS OR SOC OR WST OR TWC OR COM OR CRJ OR SWU OR NLM OR TDM OR PRM OR ASB Elective	6	C	
Upper Division Literacy and Critical Inquiry (L)	3		
Term hours subtotal:	15		

Term 6 79 - 93 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
URB 305: Urban Governance	3	C	
URB 301: Urban Research OR PAF 302: Public Service Research Methods	3	C	
URB OR POS OR PUP OR GPH OR GCU OR MGT OR HST OR SBS OR SOS OR ASB OR SOC OR WST OR TWC OR COM OR CRJ OR SWU OR NLM OR TDM OR PRM OR PAF Upper Division Elective	3	C	
POS OR PUP OR GPH OR GCU OR MGT OR URB OR PAF OR HST OR SBS OR SOS OR SOC OR WST OR TWC OR COM OR CRJ OR SWU OR NLM OR TDM OR PRM OR ASB Elective	3	C	
Upper Division Elective	3		
Term hours subtotal:	15		

Term 7	94 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	URB 302: Urban Theory	3	C	• Successful completion of URB 484 will satisfy the college Solution-Based Learning (SBL) Requirement • PAF 400 requires PAF 200, 201, 301, 302, 311, 340, and 460 with C or better.
★	URB 484: Internship	3	Y	
	PAF 410: Building Leadership Skills (SB)	3	C	
	Complete 2 courses: URB OR POS OR PUP OR GPH OR GCU OR MGT OR HST OR SBS OR SOS OR ASB OR SOC OR WST OR TWC OR COM OR CRJ OR SWU OR NLM OR TDM OR PRM OR PAF Upper Division Elective	6	C	
	Term hours subtotal:	15		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	URB 400: Senior Professional Seminar OR PAF 400: Senior Capstone Project	3	C	
	URB 484: Internship OR Upper Division Elective	3		
	URB OR POS OR PUP OR GPH OR GCU OR MGT OR HST OR SBS OR SOS OR ASB OR SOC OR WST OR TWC OR COM OR CRJ OR SWU OR NLM OR TDM OR PRM OR PAF Upper Division Elective	3	C	
	Upper Division Elective	3		
	Term hours subtotal:	12		

- For the Interdisciplinary Requirement:
  - Students can choose courses from any of the three Interdisciplinary areas/track groups.
  - To meet the requirement, students must take two courses from at least two different groups.

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- For the Solution-Based Learning (SBL) College Requirement:
  - Students must complete one SBL course by degree completion.
  - Successful completion of URB 484 will satisfy the SBL Requirement.

Interdisciplinary Requirement-Area 1	Interdisciplinary Requirement-Area 2	Interdisciplinary Requirement-Area 3
CRJ 100: Introduction to Criminal Justice (SB)	NLM 160: Voluntary Action and Community Leadership (SB)	SWU 171: Introduction to Social Work (SB & H)
CRJ 203: Courts and Sentencing	PRM 120: Leisure and the Quality of Life (SB)	SWU 180: Introduction to Lesbian, Gay, Bisexual and Transgender (LGBT) Studies (SB & C)
CRJ 204: Juvenile Justice	PRM 364: Foundations of Recreation Therapy (SB)	SWU 181: Economics: A Social Issues Perspective
CRJ 225: Introduction to Criminology (SB)	PRM 380: Wilderness and Parks in America (SB & H)	SWU 182: Social Services Perspective of Government (SB)
CRJ 260: Substantive Criminal Law	TDM 205: Introduction to Travel and Tourism (G)	SWU 183: Introductory Ethics: A Social Issues Perspectives (HU)
CRJ 270: Community Justice (SB)	TDM 458: International Tourism (G)	SWU 250: Stress Management Tools I (SB)
CRJ 461: Domestic Violence		
CRJ 462: Gangs		

SWU 456: Immigrants and Refugees (C)

SWU 458: Behavioral Health Services

SWU 459: Spirituality and the Helping Professions

SWU 460: Legal Issues in Social Work

SWU 461: Lesbian, Gay, Bisexual, Transgender, and Queer Issues (C)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Sustainability, BA

School of Sustainability

Study at: Polytechnic campus, Tempe campus

SUSUSTBA

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-SOS: The ASU Experience OR SOS 201: Introduction to ASU and Sustainability	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. • SOS 201 required of all Sustainability transfer students. • Second Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take placement or proficiency exam. CLEP and AP credit are also viable options for fulfilling the second language requirement.
SOS 101: Introduction to Applied Mathematics for the Life and Social Sciences (MA) or MAT 170: Precalculus (MA)	3	C	
SOS 111: Sustainable Cities ((HU or SB) & G)	3	B-	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOS 110: Sustainable World (SB)	3	B-	• A score of 4 or 5 on the AP Environmental Science exam fulfills the SOS 110 course requirement. • STP 226 is recommended; however, other statistics courses may be accepted. Students who have taken or plan to take a different statistics
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
STP 226: Elements of Statistics (CS)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	

Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			course should see their advisor to confirm applicability.
Complete SOS 110 AND SOS 111 course(s).			
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
	Term hours subtotal:	16	

Term 3 31 - 45 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SOS 220: Systems Thinking	3	C	
SOS 230: Professional skills in Sustainability	1	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Natural Science - Quantitative (SQ)	4		
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Complete First-Year Composition requirement.			
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 46 - 62 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: SOS 320: Society and Sustainability (L or SB) or SOS 321: Policy and Governance in Sustainable Systems or SOS 322: International Development and Sustainability or SOS 323: Sustainable Urban Dynamics or SOS 465: Sustainable Urbanism or SOS 324: Sustainable Energy, Materials, and Technology or SOS 325: The Economics of Sustainability or SOS 326: Sustainable Ecosystems or SOS 327: Sustainable Food and Farms or SOS 328: Sustainability and Enterprise	6	C	• See track/group notes below for track requirement details.
SOS 231: Careers in Sustainability	1	C	
SOS 310: Equity, Justice and Sustainability	3	C	
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Elective	3		
Complete SOS 230 AND SOS 231 course(s).			
Milestone: Select a track.			
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			

Term hours subtotal:	17	

Term 5 63 - 77 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SOS 320: Society and Sustainability (L or SB) or SOS 321: Policy and Governance in Sustainable Systems or SOS 322: International Development and Sustainability or SOS 323: Sustainable Urban Dynamics or SOS 465: Sustainable Urbanism or SOS 324: Sustainable Energy, Materials, and Technology or SOS 325: The Economics of Sustainability or SOS 326: Sustainable Ecosystems or SOS 327: Sustainable Food and Farms or SOS 328: Sustainability and Enterprise	3	C	• See track/group notes below for track requirement details. • All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.
Upper Division Track Required Course	3	C	
SOS 311: Future Thinking and Strategies	3	C	
Related Discipline Elective	3	C	
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
Term hours subtotal:	15		

Term 6 78 - 93 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Track Elective Course	3	C	• See track/group notes below for track elective details. • All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.
Related Discipline Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
Term hours subtotal:	16		

Term 7 94 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Related Discipline Elective	3	C	• See track/group notes below for upper division track elective details. • All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.
SOS 484: Capstone: Internship	4	B-	
Upper Division Track Elective Course	3	C	
Upper Division Humanities, Arts and Design (HU) or Upper Division Social-Behavioral Sciences (SB)	3		
Upper Division Elective	2		
Minimum 2.50 GPA ASU Cumulative.			

★ Minimum 3.00 GPA in SOS.			
	Term hours subtotal:	15	

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Related Discipline Elective	3	C	• All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.
SOS 498: Pro-Seminar (L)	3	B-	
SOS Upper Division Elective	3	C	
Upper Division Elective	3		
★ Minimum 2.50 GPA ASU Cumulative.			
★ Minimum 3.00 GPA in SOS.			
Term hours subtotal:	12		

- BA Students must select one of the following challenge area tracks:
  - Society & Sustainability (SOS 320)
  - Policy and Governance in Sustainable Systems (SOS 321)
  - International Development and Sustainability (SOS 322)
  - Sustainable Urban Dynamics (SOS 323 or SOS 465)
- Students must declare a track by the end of Term 4
- Students must complete the required track course for their chosen track no later than Term 5
- Students must also complete any additional three track courses for a total of 12 credit hours of track courses by the end of Term 5. Select from SOS 320, SOS 321, SOS 322, SOS 323, SOS 324, SOS 325, SOS 326, SOS 327, SOS 328, or SOS 465.
- Students must complete two track elective courses from their chosen track. At least one track elective course must be upper division.

Example: If the Society and Sustainability Track is chosen, students must complete SOS 320 and any three additional track courses by the end of Term 5.

More information on BA Tracks can be found here: https://schoolofsustainability.asu.edu/degrees/bachelor-arts/

International Development and Sustainability Track
Required Course:
SOS 322: International Development and Sustainability
Electives:
ALT 412: Village Energy Systems
AFR 340: The Making of Modern Africa (SB & G & H)
ASB 100: Introduction to Global Health (SB & G) or SSH 100: Introduction to Global Health (SB & G)
GCU 364: Energy in the Global Arena (SB & G)

Policy and Governance in Sustainable Systems Track
Required Course:
SOS 321: Policy and Governance in Sustainable Systems
Electives:
ABS 381: Natural Resources Policy
ASB 328: Rules, Games, and Society (L)
BIO 412: Conservation in Practice
ECN 441: Public Economics (SB)
GCU 361: Urban Geography (SB)
GPH 314: Global Change (HU & G)

Society and Sustainability Track
Required Course:
SOS 320: Society and Sustainability (L or SB)
Electives:
ASB 202: Immigration and Ethnic Relations in the U.S. (SB & C)
ASB 211: Women in Other Cultures ((HU or SB) & G)
ASB 311: Principles of Social Anthropology (SB & G & H)
ASB 326: Human Impacts on Ancient Environments (SB & H)

GPH 314: Global Change (HU & G)

JUS 325: Globalization and Socio-Economic Justice (SB & G) or SGS 325: Globalization and Socio-Economic Justice (SB & G)

JUS 352: The Global Politics of Human Rights

POS 160: Global Politics (SB & G)

POS 368: Ethics and Human Rights

POS 486: International Political Economy (SB & G)

SBS 480: Global Justice (G)

SGS 301: Principles of Global Studies

SGS 303: Global Trends (SB)

SOC 333: Population (SB & G)

SSH 305: Poverty and Global Health ((L or SB) & G)

STS 330: Information Technology and Globalization (SB & G)

STS 332: Global Issues in Science and Technology (SB)

TEM 450: Design for the Developing World

TEM 455: Global Impact Entrepreneurship

WST 378: Global Feminist Theory (L & G)

HST 345: Environmental History (L)

PAF 300: Public Management and Administration

PAF 340: Contemporary Policy Challenges

PHI 407: Environmental Philosophy and Policy (L or HU)

POS 160: Global Politics (SB & G)

POS 300: Contemporary Global Controversies (SB & G)

POS 346: Problems of Democracy (HU)

POS 351: Democratization (SB & G)

POS 364: National Security, Intelligence, and Terrorism (SB)

POS 368: Ethics and Human Rights

POS 410: Governing American Cities (SB)

PUP 301: Introduction to Urban Planning (L)

PUP 430: Transportation Planning and the Environment

SOS 494: Collective Action and Decision Making for Sustaina

STS 325: Science, Technology, and Public Policy (SB)

ASB 344: Technology and Society (L or SB)

ASB 417: Political Anthropology (L)

ASB 430: Social Simulation (CS)

ENG 367: Environmental Issues in Literature and Film (L or HU)

GCU 350: The Geography of World Crises (SB & G)

GCU 351: Population Geography (SB & G)

GCU 357: Social Geography (SB)

GCU 441: Economic Geography (SB)

GCU 442: Geographical Analysis of Transportation (SB)

GPH 210: Society and Environment (G)

JUS 320: Community and Social Justice (SB & C)

JUS 321: Wealth Distribution and Poverty (SB & C)

JUS 405: Inequality, Economy and Justice ((L or SB) & G)

JUS 430: Social Protest, Conflict, and Change ((L or SB) & C)

JUS 444: Environment and Justice (L & C)

NLM 301: Sustainable Communities

TDM 301: Sustainable Communities

PRM 301: Sustainable Communities

PSY 306: Environmental Psychology (SB)

PSY 350: Social Psychology (SB)

SOC 270: Racial and Ethnic Relations (SB & C)

SOC 331: Environmental Sociology (SB & G)

SOC 332: The Modern City (G)

SOC 334: Technology and Society (L or SB)

SOC 352: Social Change (SB & G & H)

SOS 370: Production, People, and Environments (L or SB) or ASB 370: Production, People, and Environments (L or SB) or SOC 370: Production, People, and Environments (L or SB)

SOS 309: History and Philosophy of Sustainability or HST 308: History and Philosophy of Sustainability or PHI 322: History and Philosophy of Sustainability

WST 375: Women and Social Change (SB & C)

WST 380: Race, Gender, and Class (SB & C)

WST 457: Women, Cultures, and Societies (SB & G)

Sustainable Urban Dynamics Track

Required Course:

SOS 323: Sustainable Urban Dynamics or SOS 465: Sustainable Urbanism

Electives:

ABS 260: Fundamentals of Sustainable Horticulture (SG)

ABS 364: Urban Forestry

ALA 100: Introduction to Environmental Design (HU & H & G)

ASB 442: Urban Studies (SB)

CHE 469: Air Quality Engineering

GCU 359: Cities of the World I (SB & G & H)

GCU 360: Cities of the World II (SB & G)

GCU 361: Urban Geography (SB)

GCU 425: Geography of the Mexican American Borderland ((L or SB) & G)

GCU 442: Geographical Analysis of Transportation (SB)

POS 464: Border Cities: Action Research on Globalization (SB & G)

POS 410: Governing American Cities (SB)

PUP 200: Cities in Cinema (HU & H & G)

PUP 301: Introduction to Urban Planning (L)

PUP 430: Transportation Planning and the Environment

SBS 450: Border Cities: Globalization (SB & G)

SBS 460: Urban Anthropology (SB)

SOS 414: Urban and Environmental Health (SB) or ASM 414: Urban and Environmental Health (SB) or SSH 414: Urban and Environmental Health (SB)

SOS 494: Collective Action and Decision Making for Sustaina

STS 325: Science, Technology, and Public Policy (SB)

URB 220: Introduction to Urban America

URB 240: Urban Policy (C)

URB 300: Urban and Metropolitan Studies

URB 301: Urban Research

URB 302: Urban Theory

URB 305: Urban Governance

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Sustainability, BS

School of Sustainability

Study at: Polytechnic campus, Tempe campus

SUSUSTBS

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ASU 101-SOS: The ASU Experience OR SOS 201: Introduction to ASU and Sustainability	1	C	• An SAT, ACT, Accuplacer, IELTS or TOEFL score determines placement into first-year composition courses. • ASU Mathematics Placement Test score determines placement in mathematics course. • ASU 101 or College specific equivalent First Year Seminar required of all freshman students. • SOS 201 required of all Sustainability transfer students. • Second Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take placement or proficiency exam. CLEP and AP credit are also viable options for fulfilling the second language requirement.
!	SOS 101: Introduction to Applied Mathematics for the Life and Social Sciences (MA)	3	B-	
	SOS 111: Sustainable Cities ((HU or SB) & G)	3	B-	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Second Language: Requirement satisfied through the following: * Completion of language course(s) at the 102 level.	4	C	
!	Minimum 2.50 GPA ASU Cumulative.			
!	Minimum 3.00 GPA in SOS.			
	Term hours subtotal:	14		

Term 2	15 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	SOS 110: Sustainable World (SB)	3	B-	• A score of 4 or 5 on the AP Environmental Science exam fulfills the SOS 110 course requirement. • Second Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take placement or proficiency exam. CLEP and AP credit are also
	SOS 211: Calculus and Probability for the Life and Social Sciences (MA)	3	B-	
	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Natural Science - Quantitative (SQ)	4		
	Second Language: Requirement satisfied through the following: * Completion of language course(s) at the 102 level.	4	C	
!	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

Complete SOS 110, SOS 111 course(s).			viable options for fulfilling the second language requirement.
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
	Term hours subtotal:	17	

Term 3 32 - 45 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SOS 220: Systems Thinking	3	C	
SOS 212: Calculus-Based Modeling for the Life and Social Sciences	3	B-	
SOS 230: Professional skills in Sustainability	1	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
Complete First-Year Composition requirement.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	14		

Term 4 46 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: SOS 320: Society and Sustainability (L or SB) or SOS 321: Policy and Governance in Sustainable Systems or SOS 322: International Development and Sustainability or SOS 323: Sustainable Urban Dynamics or SOS 324: Sustainable Energy, Materials, and Technology or SOS 325: The Economics of Sustainability or SOS 326: Sustainable Ecosystems or SOS 327: Sustainable Food and Farms or SOS 328: Sustainability and Enterprise or SOS 465: Sustainable Urbanism	6	C	• See track/group notes below for Challenge Area/Track requirement details.
SOS 231: Careers in Sustainability	1	C	
SOS 310: Equity, Justice and Sustainability	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Complete SOS 230 AND SOS 231 course(s).			
Milestone: Select a track.			
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
Term hours subtotal:	16		

Term 5 62 - 76 Credit Hours Necessary course signified by	**Hours**	**Minimum**	**Notes**

		Grade	
SOS 320: Society and Sustainability (L or SB) or SOS 321: Policy and Governance in Sustainable Systems or SOS 322: International Development and Sustainability or SOS 323: Sustainable Urban Dynamics or SOS 324: Sustainable Energy, Materials, and Technology or SOS 325: The Economics of Sustainability or SOS 326: Sustainable Ecosystems or SOS 327: Sustainable Food and Farms or SOS 328: Sustainability and Enterprise or SOS 465: Sustainable Urbanism	3	C	• See track/group notes below for Challenge Area/Track requirement details. • All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.
Upper Division Track Required Course	3	C	
SOS 311: Future Thinking and Strategies	3	C	
Related Discipline Elective	3	C	
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
Term hours subtotal:	15		

Term 6 77 - 91 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Track Elective Course	3	C	• All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.
Related Discipline Elective	3	C	
Literacy and Critical Inquiry (L)	3		
Upper Division Elective	3		
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
Term hours subtotal:	15		

Term 7 92 - 106 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Upper Division Related Discipline Elective	3	C	• All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.
SOS 484: Capstone: Internship	4	B-	
Upper Division Track Elective Course	3	C	
Upper Division Elective	2		
Elective	3		
Minimum 2.50 GPA ASU Cumulative.			
Minimum 3.00 GPA in SOS.			
Term hours subtotal:	15		

Term 8 107 - 120 Credit Hours Necessary course signified by	Hours	Minimum	Notes

		Grade
Upper Division Related Discipline Elective	3	C
SOS 498: Pro-Seminar (L)	3	B-
SOS Upper Division Elective	3	C
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3	
Elective	2	
Minimum 2.50 GPA ASU Cumulative.		
Minimum 3.00 GPA in SOS.		
Term hours subtotal:	14	

- All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.

- BS Students must select one of the following challenge area tracks:
  - Energy, Materials, and Technology (SOS 324)
  - Economics of Sustainability (SOS 325)
  - Sustainable Ecosystems (SOS 326)
- Students must declare a track by the end of Term 4
- Students must complete the required track course for their chosen track no later than Term 5
- Students must also complete any additional three track courses for a total of 12 credit hours of track courses by the end of Term 5. Select from SOS 320, SOS 321, SOS 322, SOS 323, SOS 324, SOS 325, SOS 326, SOS 327, SOS 328, or SOS 465.
- Students must complete two track elective courses from their chosen track. At least on track elective must be upper division.

Example: If the Economics of Sustainability Track is chosen, students must complete SOS 325 and any three additional track courses by the end of Term 5.

More information on BS Tracks can be found here:https://schoolofsustainability.asu.edu/degrees/bachelor-science/

Economics of Sustainability Track
Required Course:
SOS 325: The Economics of Sustainability
Electives:
ASB 316: Money and Culture (L or SB)
ASB 371: Inequality and Sustainability (L)
ECN 211: Macroeconomic Principles (SB)
ECN 212: Microeconomic Principles (SB)
ECN 306: Survey of International Economics (SB & G)
ECN 312: Intermediate Microeconomic Theory (SB)
ECN 313: Intermediate Macroeconomic Theory (SB)

Ecosystems Sustainability Track
Required Course:
SOS 326: Sustainable Ecosystems
Electives:
ABS 364: Urban Forestry
ABS 430: Watershed Management
ABS 481: Riparian and Wetland Restoration
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BIO 320: Fundamentals of Ecology
BIO 321: Introductory Ecology Laboratory
BIO 322: Conservation of Biodiversity
BIO 323: Ecosystem Restoration and Management

Sustainable Energy, Materials, and Technology Track
Required Course:
SOS 324: Sustainable Energy, Materials, and Technology
Electives:
ALA 100: Introduction to Environmental Design (HU & H & G)
ALA 102: Landscapes and Sustainability (HU & G)
ALT 360: Renewable Energy Technologies: Fundamentals and Integration
ALT 435: Applied Photovoltaics
APH 313: History of Architecture I ((L or HU) & G & H)

ECN 345: Survey of Environmental and Resource Economics

ECN 360: Economic Development (SB & G)

ECN 413: Advanced Honors Macroeconomics

ECN 414: Advanced Honors Microeconomics

ECN 416: Game Theory and Economic Behavior

ECN 425: Introduction to Econometrics

ECN 436: International Trade Theory (SB & G)

ECN 445: Environmental Economics

ECN 450: Law and Economics

GCU 441: Economic Geography (SB)

POS 486: International Political Economy (SB & G)

BIO 325: Oceanography or GLG 325: Oceanography

BIO 331: Animal Behavior

BIO 370: Vertebrate Zoology

BIO 386: General Entomology

BIO 410: Techniques in Conservation Biology and Ecology (L)

BIO 411: Quantitative Methods in Conservation and Ecology

BIO 412: Conservation in Practice

BIO 421: Landscape Ecology

BIO 424: Dynamic Modeling in Social and Ecological Systems

BIO 471: Ornithology

BIO 472: Mammalogy

CHM 302: Environmental Chemistry

GPH 314: Global Change (HU & G)

PLB 300: Plant Diversity and Evolution (L or SG)

PLB 302: Plants and Civilization

PLB 305: Cacti and Succulents

PLB 310: The Flora of Arizona

PLB 401: Mycology

SOS 494: Climate Science for Sustainability

CEE 400: Earth Systems Engineering and Management ((L or HU) & H)

CHM 107: Chemistry and Society (SQ)

CON 101: Construction and Culture: a Built Environment (HU & H)

ERM 201: Environmental Management

ERM 203: Environmental Regulations

ERM 302: Water and Wastewater Treatment Technology

ERM 401: Hazardous Waste Management

ERM 426: Environmental Issues

ERM 428: International Environmental Management (G)

GCU 364: Energy in the Global Arena (SB & G)

GPH 405: Energy and Environment

GPH 412: Physical Meteorology

IND 242: Materials and Design

MET 435: Alternate Energy Sources

SOS 181: Technological, Social, and Sustainable Systems (HU)

SOS 315: Energy Policy

SOS 494: Energy Use and Conservation

SOS 494: Renewable Energy

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 3.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Sustainability, BS

School of Sustainability

Study at: Online

SUSUSTBS

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ASU 101-SOS: The ASU Experience OR SOS 201: Introduction to ASU and Sustainability	1	C	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses • ASU 101 or College specific equivalent First Year Seminar is required of all freshman students • SOS 201 required of all Sustainability transfer students
SOS 111: Sustainable Cities ((HU or SB) & G)	3	B-	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOS 101: Introduction to Applied Mathematics for the Life and Social Sciences (MA)	3	B-	• ASU Math Placement Exam score determines placement in Mathematics course • Second Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take placement or proficiency exam. CLEP and AP credit are also viable options for fulfilling the second language requirement.
Second Language: Requirement satisfied through the following: * Completion of language course(s) at the 102 level.	4	C	
Minimum 3.00 GPA in SOS.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	7		

Term 2 - A 15 - 23 Credit Hours	Hours	Minimum Grade	Notes
SOS 110: Sustainable World (SB)	3	B-	• A score of 4 or 5 on the AP Environmental Science exam fulfills the

ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	SOS 110 course requirement
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	9		

Term 2 - B 24 - 30 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SOS 211: Calculus and Probability for the Life and Social Sciences (MA)	3	B-	
Second Language: Requirement satisfied through the following: * Completion of language course(s) at the 102 level.	4	C	
Complete SOS 110, SOS 111 course(s).			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Minimum 3.00 GPA in SOS.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	7		

Term 3 - A 31 - 37 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
SOS 212: Calculus-Based Modeling for the Life and Social Sciences	3	B-	
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		

Term 3 - B 38 - 44 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SOS 220: Systems Thinking	3	C	
SOS 230: Professional skills in Sustainability	1	C	
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Minimum 3.00 GPA in SOS.			
Minimum 2.50 GPA ASU Cumulative.			
Complete Mathematics (MA) requirement.			
Term hours subtotal:	7		

Term 4 - A 45 - 53 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
SOS 320: Society and Sustainability (L or SB) or SOS 321: Policy and Governance in Sustainable Systems or SOS 322: International Development and Sustainability or SOS 323: Sustainable Urban Dynamics or SOS 324: Sustainable Energy, Materials, and Technology or SOS 325: The Economics of Sustainability or SOS 326: Sustainable Ecosystems or SOS 327: Sustainable Food and Farms or SOS 328: Sustainability and Enterprise or SOS 465: Sustainable Urbanism	3	C	• See track/group notes below for Challenge Area/Track requirement details

Literacy and Critical Inquiry (L)	3		
Elective	3		
Term hours subtotal:	9		

Term 4 - B 54 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SOS 320: Society and Sustainability (L or SB) or SOS 321: Policy and Governance in Sustainable Systems or SOS 322: International Development and Sustainability or SOS 323: Sustainable Urban Dynamics or SOS 324: Sustainable Energy, Materials, and Technology or SOS 325: The Economics of Sustainability or SOS 326: Sustainable Ecosystems or SOS 327: Sustainable Food and Farms or SOS 328: Sustainability and Enterprise or SOS 465: Sustainable Urbanism	3	C	• See track/group notes below for Challenge Area/Track requirement details
SOS 231: Careers in Sustainability	1	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Minimum 3.00 GPA in SOS.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	8		

Term 5 - A 62 - 67 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SOS 320: Society and Sustainability (L or SB) OR SOS 321: Policy and Governance in Sustainable Systems OR SOS 322: International Development and Sustainability OR SOS 323: Sustainable Urban Dynamics OR SOS 324: Sustainable Energy, Materials, and Technology OR SOS 325: The Economics of Sustainability OR SOS 326: Sustainable Ecosystems OR SOS 327: Sustainable Food and Farms OR SOS 328: Sustainability and Enterprise	3	C	• See track/group notes below for Challenge Area/Track requirement details
Upper Division Track Required Course	3	C	
Term hours subtotal:	6		

Term 5 - B 68 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
Track Elective Course	3	C	• See lists below for Track Elective options. See advisor to request approval of Track Electives not on the list.
SOS 310: Equity, Justice and Sustainability	3	C	
Computer/Statistics/Quantitative Applications (CS)	3		
Minimum 3.00 GPA in SOS.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	9		

Term 6 - A 77 - 82 Credit Hours	Hours	Minimum Grade	Notes

Upper Division Track Elective Course	3	C
Related Discipline Elective	3	C
Term hours subtotal:	6	

- See lists below for Track Elective options. See advisor to request approval of Track Electives not on the list.
- All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.

Term 6 - B 83 - 91 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SOS 311: Future Thinking and Strategies	3	C	
Related Discipline Elective	3	C	
Elective	3		
★ Minimum 3.00 GPA in SOS.			
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	9		

- All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.

Term 7 - A 92 - 99 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Related Discipline Elective	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Elective	2		
Term hours subtotal:	8		

- All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. See advisor for approval.

Term 7 - B 100 - 105 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ Upper Division Related Discipline Elective	3	C	
SOS 498: Pro-Seminar (L)	3	B-	
★ Minimum 3.00 GPA in SOS.			
★ Minimum 2.50 GPA ASU Cumulative.			

- All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's

Term hours subtotal:	6		Sustainability education. See advisor for approval.

Term 8 - A 106 - 113 Credit Hours	Hours	Minimum Grade	Notes
SOS Upper Division Elective	3	C	
Upper Division Elective	2		
Elective	3		
Term hours subtotal:	8		

Term 8 - B 114 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SOS 484: Capstone: Internship	4	B-	
Upper Division Elective	3		
★ Minimum 3.00 GPA in SOS.			
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	7		

- BS Students must select one of the following challenge area tracks:

Energy, Materials, and Technology (SOS 324)
Economics of Sustainability (SOS 325)
Sustainable Ecosystems (SOS 326)

- Students must declare a track by the end of Term 4
- Students must complete the required track course for their chosen track no later than Term 5
- Students must also complete any additional three track courses for a total of 12 credit hours of track courses by the end of Term 5. Select from SOS 320, SOS 321, SOS 322, SOS 323, SOS 324, SOS 325, SOS 326, SOS 327, SOS 328, or SOS 465.
- Students must complete two track elective courses from their chosen track. At least on track elective must be upper division.

Example: If the Economics of Sustainability Track is chosen, students must complete SOS 325 and any three additional track courses by the end of Term 5.

More information on BS Tracks can be found here: https://schoolofsustainability.asu.edu/degrees/bachelor-science/

Economics of Sustainability Track	Ecosystems Sustainability Track	Sustainable Energy, Materials, and Technology Track
Required Course:	Required Course:	Required Course:
SOS 325: The Economics of Sustainability	SOS 326: Sustainable Ecosystems	

Electives:

ASB 316: Money and Culture (L or SB)

ASB 371: Inequality and Sustainability (L)

ECN 211: Macroeconomic Principles (SB)

ECN 212: Microeconomic Principles (SB)

ECN 306: Survey of International Economics (SB & G)

ECN 312: Intermediate Microeconomic Theory (SB)

ECN 313: Intermediate Macroeconomic Theory (SB)

ECN 345: Survey of Environmental and Resource Economics

ECN 360: Economic Development (SB & G)

ECN 413: Advanced Honors Macroeconomics

ECN 414: Advanced Honors Microeconomics

ECN 416: Game Theory and Economic Behavior

ECN 425: Introduction to Econometrics

ECN 436: International Trade Theory (SB & G)

ECN 445: Environmental Economics

ECN 450: Law and Economics

GCU 441: Economic Geography (SB)

POS 486: International Political Economy (SB & G)

Electives:

ABS 364: Urban Forestry

ABS 430: Watershed Management

ABS 481: Riparian and Wetland Restoration

BIO 181: General Biology I (SQ)

BIO 182: General Biology II (SG)

BIO 320: Fundamentals of Ecology

BIO 321: Introductory Ecology Laboratory

BIO 322: Conservation of Biodiversity

BIO 323: Ecosystem Restoration and Management

BIO 325: Oceanography or GLG 325: Oceanography

BIO 331: Animal Behavior

BIO 370: Vertebrate Zoology

BIO 386: General Entomology

BIO 410: Techniques in Conservation Biology and Ecology (L)

BIO 411: Quantitative Methods in Conservation and Ecology

BIO 412: Conservation in Practice

BIO 421: Landscape Ecology

BIO 424: Dynamic Modeling in Social and Ecological Systems

BIO 471: Ornithology

BIO 472: Mammalogy

CHM 302: Environmental Chemistry

GPH 314: Global Change (HU & G)

PLB 300: Plant Diversity and Evolution (L or SG)

PLB 302: Plants and Civilization

PLB 305: Cacti and Succulents

PLB 310: The Flora of Arizona

PLB 401: Mycology

SOS 494: Climate Science for Sustainability

SOS 324: Sustainable Energy, Materials, and Technology

Electives:

ALA 100: Introduction to Environmental Design (HU & H & G)

ALA 102: Landscapes and Sustainability (HU & G)

ALT 360: Renewable Energy Technologies: Fundamentals and Integration

ALT 435: Applied Photovoltaics

APH 313: History of Architecture I ((L or HU) & G & H)

CEE 400: Earth Systems Engineering and Management ((L or HU) & H)

CHM 107: Chemistry and Society (SQ)

CON 101: Construction and Culture: a Built Environment (HU & H)

ERM 201: Environmental Management

ERM 203: Environmental Regulations

ERM 302: Water and Wastewater Treatment Technology

ERM 401: Hazardous Waste Management

ERM 426: Environmental Issues

ERM 428: International Environmental Management (G)

GCU 364: Energy in the Global Arena (SB & G)

GPH 405: Energy and Environment

GPH 412: Physical Meteorology

IND 242: Materials and Design

MET 435: Alternate Energy Sources

SOS 181: Technological, Social, and Sustainable Systems (HU)

SOS 314: Basic Energy Science

SOS 315: Energy Policy

SOS 494: Energy Use and Conservation

SOS 494: Renewable Energy

Total Hours: 120

Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Early Childhood and Early Childhood Special Education, BAE

Mary Lou Fulton Teachers College

Study at: Tempe campus

TEECSEBAE

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
!	MAT 142: College Mathematics (MA)	3	C	
!	TEL 101: The Teachers College Experience	2		
	GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
	Natural Science - Quantitative (SQ)	4	C	
	Term hours subtotal:	15		

Term 2	16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	BLE 220: Foundations of Structured English Immersion OR ECD 211: The Developing Child: Theory into Practice, Prenatal-Grade 3 (SB) OR ECD 220: Introduction to Nutrition, Health and Safety OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
	GCU 114: World Social Studies (SB & G & H)	3	C	
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Milestone: DPS Fingerprint Clearance Card.			
	Term hours subtotal:	16		

			Minimum	

Term 3	32 - 45 Credit Hours Critical course signified by	Hours	Grade	Notes
	Complete 2 courses: BLE 220: Foundations of Structured English Immersion OR ECD 211: The Developing Child: Theory into Practice, Prenatal-Grade 3 (SB) OR ECD 220: Introduction to Nutrition, Health and Safety OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C)	5-6	C	
	USL 216: Service Learning: For Educators (L & C)	3	C	
	COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L)	3	C	
	MTE 280: Investigating Quantity: Number, Operations & Numeration Systems	3	C	
	Milestone: Intent to Progress Online Form.			
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	14-15		

Term 4	46 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Complete 2 courses: BLE 220: Foundations of Structured English Immersion OR ECD 211: The Developing Child: Theory into Practice, Prenatal-Grade 3 (SB) OR ECD 220: Introduction to Nutrition, Health and Safety OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C)	5-6	C	• Must complete a minimum of 60 credits including all foundational coursework to progress into iTeachAZ.
	MTE 281: Investigating Space: Geometry, Measurement, and Visualization	3	C	
	Art, Dance, Music or Theater course	3		
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
	Milestone: Must attend an iTeachAZ Enrollment Workshop			
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	15-16		

Term 5	61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	ECD 321: Emerging Language and Literacy	3	C	
	ECS 310: Foundations in Typical / Atypical Child Development	3	C	
	ECS 312: Social and Emotional Development of the Young Child (SB)	3	C	
	ECS 316: Assessment/Evidence-based Practice	3	C	
	ECD 396: Student Teaching: Early Childhood (Ages Birth-5)	4	C	
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16		

			Minimum	

Term 6	77 - 92 Credit Hours Necessary course signified by ★	Hours	Grade	Notes
★	ECS 315: Classroom Organization and Child Guidance	3	C	
★	ECS 397: Student Teaching: Inclusive Early Childhood (Ages Birth-5)	4	C	
★	ECS 420: Evaluation and Intervention Strategies for Infants, Toddlers and Preschoolers with Disabilities	3	C	
★	ECS 431: Family, Community and Professional Support Systems	3	C	
	ARA OR ARS OR DAH OR DCE OR MUE OR MUS OR THE course (HU)	3	C	
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 7	93 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	ECD 418: Instructional Methods for Young Children: Integrating Digital Media	3	C	
★	ECS 412: Mathematics Curriculum, Instruction and Assessment	3	C	
★	ECS 413: Literacy Curriculum, Instruction and Assessment (L)	3	C	
★	ECS 478: Student Teaching: Special Education (Grades K-3)	5	C	
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	14		

Term 8	107 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	ECD 478: Student Teaching: Early Childhood (Grades K-3)	5	C	
★	ECS 411: Instructional Methodologies for Young Children: STEM	3	C	
★	ECS 430: Systems, Policy, and Advocacy in Early Childhood/Special Education	3	C	
	SPE 317: Special Education for Culturally and Linguistically Diverse Children and Youth	3	C	
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	14		

Art, Dance, Music or Theater course
AME Elective
ARA Elective
ARE Elective
ARS Elective
ART Elective

DAH Elective

DCE Elective

FMP Elective

MTC Elective

MUE Elective

THE Elective

THP Elective

MUS Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Education Exploratory

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

TEEDUEXPL

Term 1 0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
TEL 101: The Teachers College Experience	2		
COM 100: Introduction to Human Communication (SB)	3	C	
MAT 142: College Mathematics (MA)	3	C	
TEL 111: Exploration of Education (SB)	3	C	
Term hours subtotal:	14		

Term 2 15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
BLE 220: Foundations of Structured English Immersion	3	C	
GCU 113: United States and Arizona Social Studies (SB & H)	3		
Natural Science - Quantitative (SQ)	4	C	
Milestone: Students must declare a BAE major upon the completion of 30 credits. Please meet with a Teachers College advisor to declare one of the BAE programs.			
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Hide Course List(s)/Track Group(s)

Total Hours: 30
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Educational Studies, BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

EDSLSTBAE

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students.
MAT 142: College Mathematics (MA)	3		
TEL 101: The Teachers College Experience	2		
ECD 220: Introduction to Nutrition, Health and Safety	2	C	
TEL 111: Exploration of Education (SB)	3	C	
Elective	2		
Term hours subtotal:	15		

Term 2 16 - 29 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	14		

Term 3 30 - 44 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TEL 212: Understanding the Culturally Diverse Child (C)	3	C	
BLE 221: Theories for Acquiring and Learning Languages	3	C	
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	

Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Elective	3	
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 45 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
RDG 291: Children's Literature (HU)	3		
USL 216: Service Learning: For Educators (L & C)	3	C	
Global Awareness (G)	3		
Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	16		

Term 5 61 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
ECS 312: Social and Emotional Development of the Young Child (SB)	3	C	
EDP 310: Educational Psychology for Non-Teachers (SB)	3	C	
SPF 301: Culture and Schooling (L)	3	C	
TEL 430: Learning Outside of School	3	C	
Upper Division Educational Studies Elective	3		
Term hours subtotal:	15		

Term 6 76 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
USL 410: Service Learning: Diverse Community Issues (L & C)	3	C	
TEL 315: Child and Adolescent Development (L or SB)	3	C	
TEL 431: Learning in Workplaces	3	C	
Upper Division Educational Studies Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 7 91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
USL 496: Service Learning Capstone	3	C	
EDP 310: Educational Psychology for Non-Teachers (SB)	3	C	
TEL 313: Educational Technology in the K-12 Curriculum	3	C	
Upper Division Educational Studies Elective	3		
Elective	3		
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ USL 497: Service Learning Capstone Project	3	C	
SCN 401: Sustainability Science, Technology, and Society	3	C	
SPE 411: Parent Involvement and Regulatory Issues	3		
Upper Division Educational Studies Elective	3		
Elective	3		
Term hours subtotal:	15		

Upper Division Educational Studies Electives
EDT 460: Games, Technology and Society
EDT 461: Understanding Games for Impact
EDT 462: Designing Games for Impact
EDT 463: Games for Impact: The Full Life Cycle
EDT 494: Special Topics
EED 309: Environmental Education Project
PPE 335: Movement and Physiology Principles of Children and Youth in Physical Activity Environments
PPE 340: Understanding Children in Physical Activity Environments
PPE 345: Adolescents in Physical Activity Environments: Understanding and Practices
PPE 351: Coaching of Children and Adolescents in Physical Activity Environments
SCN 300: Foundations of Environmental Education
SCN 301: Ecology and Natural History of the Sonoran Desert
SCN 302: Outdoor Education
SCN 303: Environmental Education Internship
TEL 404: Current Issues in Education and Policy Reform in the United States
TEL 405: History of Education and Policy Reform in the United States

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Educational Studies, BAE

Mary Lou Fulton Teachers College

Study at: Online

EDSLSTBAE

FT Fast Track Option: 2.5 Year

A student must speak with an advisor in order to be added to a fast track plan.

Term 1 - A 1 - 7 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MA)	3		• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • ASU 101 or College specific equivalent First Year Seminar required of all freshman students.
TEL 101: The Teachers College Experience	1	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Term hours subtotal:	7		

Term 1 - B 8 - 15 Credit Hours	Hours	Minimum Grade	Notes
ECD 220: Introduction to Nutrition, Health and Safety	2	C	
TEL 111: Exploration of Education (SB)	3	C	
Elective	3		
Term hours subtotal:	8		

Term 2 - A 16 - 22 Credit Hours	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Term hours subtotal:	7		

Term 2 - B 23 - 28 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
Elective	3		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		

Term 3 - A 29 - 37 Credit Hours	Hours	Minimum Grade	Notes
TEL 212: Understanding the Culturally Diverse Child (C)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Elective	3		
Term hours subtotal:	9		

Term 3 - B 38 - 43 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
BLE 221: Theories for Acquiring and Learning Languages	3	C	
Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 44 - 49 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
TEL 200: Social Embeddedness of Educational Endeavors	3	C	
RDG 291: Children's Literature (HU)	3		
Term hours subtotal:	6		

Term 4 - B 50 - 59 Credit Hours	Hours	Minimum Grade	Notes
Global Awareness (G)	3		
Natural Science - Quantitative (SQ)	4		
Elective	3		
Term hours subtotal:	10		

Term 5 - A 60 - 68 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
TEL 430: Learning Outside of School	3	C	
ECS 312: Social and Emotional Development of the Young Child (SB)	3	C	
SCN 300: Foundations of Environmental Education	3	C	

Term hours subtotal:	9	

Term 5 - B 69 - 74 Credit Hours	Hours	Minimum Grade	Notes
EDP 310: Educational Psychology for Non-Teachers (SB), Career and Professional Development (SB), Children and Poverty (SB), Developing as a Leader (SB), Emotional Intelligence (SB), Gender Development (SB), Immigration, Education & Family (SB), Learning and Memory (SB), Motivation (SB), Multicultural Issues (SB), Understanding the Brain (SB)	2	C	
Elective	4		
Term hours subtotal:	6		

Term 6 - A 75 - 80 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ TEL 300: Community, Family, and Education	3	C	
SPF 301: Culture and Schooling (L)	3	C	
Term hours subtotal:	6		

Term 6 - B 81 - 88 Credit Hours	Hours	Minimum Grade	Notes
EDP 310: Educational Psychology for Non-Teachers (SB), Career and Professional Development (SB), Children and Poverty (SB), Developing as a Leader (SB), Emotional Intelligence (SB), Gender Development (SB), Immigration, Education & Family (SB), Learning and Memory (SB), Motivation (SB), Multicultural Issues (SB), Understanding the Brain (SB)	2	C	
TEL 315: Child and Adolescent Development (L or SB)	3	C	
Elective	3		
Term hours subtotal:	8		

Term 7 - A 89 - 97 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ TEL 400: Innovation in Educational Endeavors	3	C	
TEL 313: Educational Technology in the K-12 Curriculum	3	C	
Elective	3		
Term hours subtotal:	9		

Term 7 - B 98 - 103 Credit Hours	Hours	Minimum Grade	Notes
EDT 463: Games for Impact: The Full Life Cycle	3	C	
TEL 431: Learning in Workplaces	3	C	
Term hours subtotal:	6		

Term 8 - A 104 - 111 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes

TEL 410: Leadership and Advocacy in Educational Endeavors	3	C
EDP 310: Educational Psychology for Non-Teachers (SB), Career and Professional Development (SB), Children and Poverty (SB), Developing as a Leader (SB), Emotional Intelligence (SB), Gender Development (SB), Immigration, Education & Family (SB), Learning and Memory (SB), Motivation (SB), Multicultural Issues (SB), Understanding the Brain (SB)	2	C
SPE 411: Parent Involvement and Regulatory Issues	3	C
Term hours subtotal:	8	

Term 8 - B 112 - 120 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
EDP 313: Childhood and Adolescence (SB)	3	C	
PPE 335: Movement and Physiology Principles of Children and Youth in Physical Activity Environments	3	C	
SCN 401: Sustainability Science, Technology, and Society	3	C	
Term hours subtotal:	9		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Elementary Education, BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

TEEEDBAE

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
MAT 142: College Mathematics (MA)	3	C	
TEL 101: The Teachers College Experience	2		
GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
Natural Science - Quantitative (SQ)	4	C	
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BLE 220: Foundations of Structured English Immersion OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C) OR TEL 215: Introduction to Child and Adolescent Development (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
GCU 114: World Social Studies (SB & G & H)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	16		

Term 3 32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

BLE 220: Foundations of Structured English Immersion OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C) OR TEL 215: Introduction to Child and Adolescent Development (SB)	3	C
USL 216: Service Learning: For Educators (L & C)	3	C
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L)	3	C
MTE 280: Investigating Quantity: Number, Operations & Numeration Systems	3	C
Art, Dance, Music or Theater course AND Humanities, Arts and Design (HU)	3	
Complete Mathematics (MA) requirement.		
Milestone: Intent to Progress Online Form.		
Term hours subtotal:	15	

Term 4 47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Complete 2 courses: BLE 220: Foundations of Structured English Immersion OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C) OR TEL 215: Introduction to Child and Adolescent Development (SB)	6	C	• Must complete at least 60 credits including all foundational coursework to progress into iTeachAZ.
MTE 281: Investigating Space: Geometry, Measurement, and Visualization	3	C	
Art, Dance, Music or Theater Course	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	3	C	
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 62 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	
EDP 311: Educational Psychology for Future Teachers (SB)	3	C	
EED 396: Clinical Experience I	2	C	
EED 433: Language Method Management and Assessment	3	C	
MTE 301: Investigating Change: Patterns, Functions, and Modeling	3	C	
SPF 301: Culture and Schooling (L)	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 6 79 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes

EED 397: Clinical Experience II	2	C
EED 411: Science in Elementary Schools	3	C
EED 412: Mathematics in Elementary Schools	3	C
RDG 322: Language Literacy 1 in Elementary Schools	3	C
SCN 400: Sustainability Science for Teachers	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	14	

Term 7 93 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EED 324: Social Studies in Elementary Schools	3	C	
EED 478: Student Teaching in the Elementary School	7	C	
SPE 323: Behavioral Strategies for All Students	3	C	
RDG 413: Language Literacy 2 in Elementary Schools	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 8 109 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EED 478: Student Teaching in the Elementary School	9	C	
SPE 416: Quality Practices in the Collaborative Classroom	3	C	
Term hours subtotal:	12		

Art, Dance, Music or Theater Course	Art, Dance, Music or Theater Course (HU)
AME Elective	ARA course (HU)
ARA Elective	ARS course (HU)
ARE Elective	ART course (HU)
ARS Elective	DCE course (HU)
ART Elective	MUE course (HU)
DAH Elective	MUS course (HU)
DCE Elective	THE course (HU)
FMP Elective	
MTC Elective	
MUE Elective	
MUS Elective	

THE Elective

THP Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Elementary Education (Bilingual Education and English as a Second Language), BAE

Mary Lou Fulton Teachers College

Study at: Tempe campus

TEDLLBAE

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into First-Year Composition courses • ASU Math Placement Exam score determines placement into Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
!	MAT 142: College Mathematics (MA)	3	C	
!	TEL 101: The Teachers College Experience	2		
	GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
	Natural Science - Quantitative (SQ)	4	C	
	Term hours subtotal:	15		

Term 2	16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
	GCU 114: World Social Studies (SB & G & H)	3	C	
	Art, Dance, Music or Theater course AND Humanities, Arts and Design (HU)	3	C	
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Milestone: DPS Fingerprint Clearance Card.			
	Term hours subtotal:	16		

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

Complete 2 courses: BLE 220: Foundations of Structured English Immersion OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C)	6	C
USL 216: Service Learning: For Educators (L & C)	3	C
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L)	3	
MTE 280: Investigating Quantity: Number, Operations & Numeration Systems	3	C
Milestone: Submit intent to progress form (online)		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BLE 220: Foundations of Structured English Immersion OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	• Must complete a minimum of 60 credits including foundational coursework to progress into iTeachAZ.
MTE 281: Investigating Space: Geometry, Measurement, and Visualization	3	C	
TEL 215: Introduction to Child and Adolescent Development (SB)	3	C	
Art, Dance, Music or Theater Course	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	3	C	
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 5 62 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BLE 396: Clinical Experience I	2	C	
BLE 400: Principles of Language Minority Education	3	C	
SPF 301: Culture and Schooling (L)	3	C	
EDP 311: Educational Psychology for Future Teachers (SB)	3	C	
MTE 301: Investigating Change: Patterns, Functions, and Modeling	3	C	
SCN 400: Sustainability Science for Teachers	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 6 79 - 95 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BLE 322: Reading Methods in BLE/ESL Settings	3	C	

BLE 397: Clinical Experience II	2	C
BLE 412: Mathematics Curriculum, Instruction and Assesment in BLE/ESL Settings	3	C
BLE 413: Language Arts in BLE/ESL Settings	3	C
BLE 481: Reading Practicum	3	C
SPE 416: Quality Practices in the Collaborative Classroom	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	17	

Term 7	96 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SPE 323: Behavioral Strategies for All Students		3	C	
BLE 324: Social Studies for Diverse Language Classrooms		3	C	
BLE 411: Science Curriculum, Instruction and Assessment in BLE/ESL Settings		3	C	
BLE 478: Student Teaching: BLE/ESL Elementary Schools 1-8		4	C	
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	13		

Term 8	109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BLE 335: Language Diversity in Classrooms (SB)		3	C	
BLE 478: Student Teaching: BLE/ESL Elementary Schools 1-8		6	C	
MCE 447: Diversity in Families and Communities in Multicultural Settings		3	C	
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	12		

Art, Dance, Music or Theater Course (HU)	Art, Dance, Music or Theater course
ARA course (HU)	AME Elective
ARS course (HU)	ARA Elective
ART course (HU)	ARE Elective
DCE course (HU)	ARS Elective
MUE course (HU)	ART Elective
THE course (HU)	DAH Elective
	DCE Elective
	MTC Elective
	MUE Elective

THE Elective
THP Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Elementary Education (Science, Technology, Engineering and Mathematics), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus

TEESTEMBAE

Term 1 — 0 - 15 Credit Hours — Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELST, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
MAT 142: College Mathematics (MA)	3	C	
TEL 101: The Teachers College Experience	2		
GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
Natural Science - Quantitative (SQ)	4	C	
Term hours subtotal:	15		

Term 2 — 16 - 31 Credit Hours — Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
BLE 220: Foundations of Structured English Immersion OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
GCU 114: World Social Studies (SB & G & H)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	16		

Term 3 — 32 - 46 Credit Hours — Critical course signified by	Hours	Minimum Grade	Notes

USL 216: Service Learning: For Educators (L & C)	3	C	• For Track Focus Area Courses, choose appropriate math or science track course based on area of certification. All Track Focus Area Courses must be selected from the same list (Math or General Science).
MTE 280: Investigating Quantity: Number, Operations & Numeration Systems	3	C	
Art, Dance, Music or Theater course AND Humanities, Arts and Design (HU)	3		
Complete 2 courses: Track Focus Area Course	6-7	C	
Complete Mathematics (MA) requirement.			
Milestone: Intent to Progress Online Form.			
Term hours subtotal:	15-16		

Term 4 47 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Complete 2 courses: BLE 220: Foundations of Structured English Immersion OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C)	6	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ. • For Track Focus Area Courses, choose appropriate math or science track course based on area of certification. All Track Focus Area Courses must be selected from the same list (Math or General Science).
MTE 281: Investigating Space: Geometry, Measurement, and Visualization	3	C	
Track Focus Area Course	3-4	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	3	C	
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15-16		

Term 5 62 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	Clinical Experience placement will be in a math or science classroom.
EDP 311: Educational Psychology for Future Teachers (SB)	3	C	
EED 396: Clinical Experience I	2	C	
EED 433: Language Method Management and Assessment	3	C	
MTE 301: Investigating Change: Patterns, Functions, and Modeling	3	C	
SPF 301: Culture and Schooling (L)	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 6 79 - 92 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EED 397: Clinical Experience II	2	C	Must pass National Evaluation Series (NES) exam for middle grade math or science.
MTE 412: Mathematics in Elementary Schools	3	C	

RDG 322: Language Literacy 1 in Elementary Schools	3	C
SCN 400: Sustainability Science for Teachers	3	C
SCN 411: Science in Elementary Schools	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	14	

Term 7 93 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EED 324: Social Studies in Elementary Schools	3	C	
EED 478: Student Teaching: Elementary School (Grades 1-8)	7	C	
SPE 323: Behavioral Strategies for All Students	3	C	
RDG 413: Language Literacy 2 in Elementary Schools	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 8 109 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EED 478: Student Teaching: Elementary School (Grades 1-8)	9	C	
SPE 416: Quality Practices in the Collaborative Classroom	3	C	
Term hours subtotal:	12		

- For Track Focus Area Courses, choose appropriate math or science track course based on area of certification. All Track Focus Area Courses must be selected from the same list (Math or General Science).

Art, Dance, Music or Theater Course (HU)	General Science Track	Mathematics Track
ARA course (HU)	BIO 100: The Living World (SQ)	MAT 117: College Algebra (MA)
ARS course (HU)	BIO 181: General Biology I (SQ)	MAT 170: Precalculus (MA)
ART course (HU)	BIO 201: Human Anatomy and Physiology I (SG)	MAT 210: Brief Calculus (MA)
DCE course (HU)	CHM 101: Introductory Chemistry (SQ)	MAT 251: Calculus for Life Sciences (MA)
MUE course (HU)	CHM 194: Crime Scene Science	MAT 265: Calculus for Engineers I (MA)
MUS course (HU)	PHS 110: Fundamentals of Physical Science (SQ)	MAT 266: Calculus for Engineers II (MA)
THE course (HU)	SCN 250: Physical Science by Inquiry (SQ)	MAT 267: Calculus for Engineers III (MA)
	SCN 301: Ecology and Natural History of the Sonoran Desert	MAT 270: Calculus with Analytic Geometry I (MA)
	SES 106: Habitable Worlds (SQ)	MAT 271: Calculus with Analytic Geometry II (MA)

MAT 272: Calculus with Analytic Geometry III (MA)

MAT 411: History and Philosophy of Mathematics (HU & H)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Additional Arizona Locations), BAE

Mary Lou Fulton Teachers College

Study at: ASU@TheGilaValley

TESEDBAE

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
MAT 142: College Mathematics (MA)	3	C	
BLE 220: Foundations of Structured English Immersion	3	C	
TEL 111: Exploration of Education (SB)	3	C	
Humanities, Arts and Design (HU)	3		
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• Courses selected for Track Area must be from same track. Students should not mix/match track areas.
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
Natural Science - Quantitative (SQ)	4	C	
Track Course	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
Track Course	3	C	

Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
Literacy and Critical Inquiry (L)	3		
Elective	3		
Complete Mathematics (MA) requirement.			
Term hours subtotal:	15		

Term 4 47 - 61 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
Complete 2 courses: Track Course	6	C	
Complete 2 courses: Elective	5		
Term hours subtotal:	15		

Term 5 62 - 78 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EDP 313: Childhood and Adolescence (SB)	3	C	
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
TEL 394: Special Topics	1	C	
Complete 2 courses: Track Course	6	C	
Term hours subtotal:	17		

Term 6 79 - 94 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SED 397: Clinical Experience II	1	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	
SED 494: Secondary Principal, Curriculum & Methods	3	C	
Complete 2 courses: Track Course	6	C	
SPF 301: Culture and Schooling (L)	3	C	
Term hours subtotal:	16		

Term 7 95 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
RDG 323: Literacy Processes in Content Areas	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	

SED 478: Student Teaching: Secondary Education (Grades 6-12)	7	C
TEL 394: Special Topics	1	C
Term hours subtotal:	14	

Term 8 109 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	
SED 478: Student Teaching: Secondary Education (Grades 6-12)	9	C	
Term hours subtotal:	12		

- Courses selected for Track Area must be from same track. Students should not mix/match track areas.

History Track Courses
HST 101: Global History Since 1500 (HU & H & G)
HST 103: Western Civilization: Renaissance to Enlightenment ((HU or SB) & H)
HST 109: United States to 1865 ((HU or SB) & H)
HST 110: United States Since 1865 (SB & H) or HST 314: American Cultural History Since 1865 ((HU or SB) & H)
HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H) or HST 335: History of Black Women in America (SB & H)
HST 341: U.S. West 19th Century (SB & H)
HST 352: Europe's Reformations ((L or HU or SB) & H) or HST 364: Sex and Society in Modern Europe ((L or SB) & H)
HST 372: Modern Middle East (SB & G & H)
HST Elective

Biology Track Courses
ABS 270: Sustainable Biological Systems
ABS 302: Ethical and Policy Issues in Biology
ABS 312: Structure and Function
ABS 360: Southwest Home Gardening
ABS 460: Organic Gardening
BCH 361: Advanced Principles of Biochemistry
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)
BIO Lower Division Elective
MIC 205: Microbiology (SG)

Chemistry Track Courses
BCH 361: Advanced Principles of Biochemistry
CHM 113: General Chemistry I (SQ)
CHM 116: General Chemistry II (SQ)
CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I
CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II
CHM Upper Division Elective

English Track Courses
ENG 200: Critical Reading and Writing About Literature (L or HU)
ENG 221: Survey of English Literature (HU)

General Science Track Courses
ABS 370: Ecology
BIO 181: General Biology I (SQ)
BIO 182: General Biology II (SG)

Mathematics Track Courses
MAT 270: Calculus with Analytic Geometry I (MA)
MAT 271: Calculus with Analytic Geometry II (MA)

ENG 222: Survey of English Literature (HU & H)

ENG 241: Literatures of the United States to 1860 ((L or HU) & C)

ENG 2** Elective

ENG 301: Writing for the Professions (L)

ENG 303: Classical Backgrounds of English Literature (HU)

ENG 333: American Ethnic Literature ((L or HU) & C)

ENG 352: Short Story (L or HU)

Physics Track Courses

PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)

PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)

PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ)

PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ)

PHY 321: Vector Mechanics and Vibration

PHY 331: Principles of Modern Electromagnetism

PHY 361: Introductory Modern Physics

PHY 456: Laser Optics

CHM 113: General Chemistry I (SQ) AND CHM 116: General Chemistry II (SQ)

GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)

GLG 102: Introduction to Geology II (Historical) (SG & H) AND GLG 104: Introduction to Geology II-Laboratory (SG)

PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)

PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)

MAT 272: Calculus with Analytic Geometry III (MA)

MAT 2** Elective

MAT 300: Mathematical Structures (L)

MAT 310: Introduction to Geometry

MAT 343: Applied Linear Algebra

STP 420: Introductory Applied Statistics (CS)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Biological Sciences), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

TEBIOBAE

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	BIO 181: General Biology I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
◆	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
◆	MAT 170: Precalculus (MA)	3	C	
◆	TEL 101: The Teachers College Experience	2		
	CHM 113: General Chemistry I (SQ)	4	C	
	Term hours subtotal:	16		

Term 2	17 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	BIO 182: General Biology II (SG)	4	C	
◆	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	CHM 116: General Chemistry II (SQ)	4	C	
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	17		

Term 3	34 - 49 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	BLE 220: Foundations of Structured English Immersion	3	C	
	GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
	PHY 101: Introduction to Physics (SQ)	4	C	
	BIO Elective	3	C	

Humanities, Arts and Design (HU) AND Global Awareness (G)	3	
Milestone: Intent to Progress Online Form.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 50 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
MIC 205: Microbiology (SG) AND MIC 206: Microbiology Laboratory (SG) OR MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory (SG)	4	C	• Must complete at least 60 credits including pre-requisite courses to progress into iTeachAZ.
BIO 201: Human Anatomy and Physiology I (SG) OR BIO 360: Animal Physiology OR PLB 308: Plant Physiology	3-4	C	
Humanities, Arts and Design (HU)	3		
Elective	2		
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	12-13		

Term 5 62 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BIO 320: Fundamentals of Ecology	3	C	
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
BIO 340: General Genetics OR LSC 347: Fundamentals of Genetics AND LSC 348: Fundamentals of Genetics Laboratory	4	C	
EDP 313: Childhood and Adolescence (SB)	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 6 79 - 95 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SPF 301: Culture and Schooling (L)	3	C	
SED 397: Clinical Experience II	1	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	
BIO 345: Organic Evolution	3	C	
BIO 370: Vertebrate Zoology OR BIO 385: Comparative Invertebrate Zoology OR			

MIC 443: The Microbial Universe AND MIC 444: The Microbial Universe Laboratory OR PLB 300: Plant Diversity and Evolution (L or SG)	4	C
BIO 480: Methods of Teaching Biology OR SCN 494: Biology for Teachers	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	17	

Term 7 96 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
RDG 323: Literacy Processes in Content Areas	3	C	• Speak to Teacher College advisor regarding the option of full year student teaching in terms 7 and 8.
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
SED 482: Science Teaching Methods for Secondary Schools	3	C	
SED 496: Clinical Experience III	1	C	
BLE 404: null	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	13		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Chemistry), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

TECHMBAE

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	CHM 113: General Chemistry I (SQ)	4	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students
◆	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
◆	TEL 101: The Teachers College Experience	2		
	GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
	MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
	Term hours subtotal:	16		

Term 2	17 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	CHM 116: General Chemistry II (SQ)	4	C	
◆	ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	
	MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	17		

Term 3	34 - 49 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	CHM 233: General Organic Chemistry I AND CHM 237: General Organic Chemistry Laboratory I	4	C	
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3		

PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C
Humanities, Arts and Design (HU)	3	
Elective	2	
Complete Mathematics (MA) requirement.		
Milestone: Submit intent to progress form (online)		
Term hours subtotal:	16	

Term 4 50 - 62 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
CHM 234: General Organic Chemistry II AND CHM 238: General Organic Chemistry Laboratory II	4	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ.
BLE 220: Foundations of Structured English Immersion	3	C	
PHY 112: General Physics (SQ) AND PHY 114: General Physics Laboratory (SQ)	4	C	
Elective	2		
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	13		

Term 5 63 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EDP 313: Childhood and Adolescence (SB)	3	C	
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
CHM 325: Analytical Chemistry AND CHM 326: Advanced Analytical Chemistry Laboratory	4	C	
CHM 341: Elementary Physical Chemistry	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	17		

Term 6 80 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SPF 301: Culture and Schooling (L)	3	C	
SED 397: Clinical Experience II	1	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	
BCH 361: Advanced Principles of Biochemistry OR CHM 302: Environmental Chemistry OR CHM 453: Inorganic Chemistry	3	C	

CHM 480: Methods of Teaching Chemistry	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	13	

Term 7 93 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	• Speak to Teacher College advisor regarding the option of full year student teaching in terms 7 and 8.
★ RDG 323: Literacy Processes in Content Areas	3	C	
★ SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
★ SED 482: Science Teaching Methods for Secondary Schools	3	C	
★ SED 496: Clinical Experience III	1	C	
BCH 361: Advanced Principles of Biochemistry OR CHM 302: Environmental Chemistry OR CHM 453: Inorganic Chemistry	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Earth and Space Sciences), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

EDESSBAE

Term 1	0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
!	MAT 210: Brief Calculus (MA) OR MAT 270: Calculus with Analytic Geometry I (MA)	3	C	
!	TEL 101: The Teachers College Experience	2		
	AST 111: Introduction to Solar Systems Astronomy (SQ) AND AST 113: Astronomy Laboratory I (SQ)	4	C	
	CHM 113: General Chemistry I (SQ)	4	C	
	SED 111: Exploration of Science Teaching	1	C	
	Term hours subtotal:	17		

Term 2	18 - 34 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	GLG 101: Introduction to Geology I (Physical) (SQ) AND GLG 103: Introduction to Geology I-Laboratory (SQ)	4	C	
!	PHY 101: Introduction to Physics (SQ) OR PHY 111: General Physics (SQ) AND PHY 113: General Physics Laboratory (SQ)	4	C	
	BLE 220: Foundations of Structured English Immersion	3	C	
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	17		

			Minimum	

Term 3	35 - 51 Credit Hours Critical course signified by	Hours	Grade	Notes
	Complete 2 courses: Science Electives	8	C	
	GLG 301: Earth Science in Arizona and the Southwest	3	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
	Milestone: Intent to Progress Online Form.			
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	17		

Term 4	52 - 66 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Complete 3 courses: GLG 325: Oceanography OR GLG 327: Earth's Critical Zone OR GPH 212: Introduction to Meteorology (SQ) OR GPH 213: Introduction to Climatology (SG) OR SES 311: Essentials of Astrobiology: Exploration for Life in the Universe	9	C	• Must complete at least 60 credits including all foundational coursework prior to progressing into iTeachAZ.
	GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
	Humanities, Arts and Design (HU)	3		
	Milestone: Must attend an iTeachAZ Enrollment Workshop			
	Minimum 2.50 GPA ASU Cumulative.			
	Milestone: DPS Fingerprint Clearance Card.			
	Term hours subtotal:	15		

Term 5	67 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	EDP 313: Childhood and Adolescence (SB)	3	C	
	SED 396: Clinical Experience I	1	C	
	SED 464: Middle-School Curr/Org	3	C	
	TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
	GLG 310: Structural Geology	3	C	
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	13		

Term 6	80 - 95 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	SPF 301: Culture and Schooling (L)	3	C	
	SED 397: Clinical Experience II	1	C	
	SPE 417: Inclusion Practices at the Secondary Level	3	C	
	GLG 321: Mineralogy	3	C	

GLG 451: Field Geology I (L)	3	C
GLG 490: Topics in Geology	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 7 96 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	• Speak to Teacher College advisor regarding the option of full year student teaching in terms 7 and 8.
★ RDG 323: Literacy Processes in Content Areas	3	C	
★ SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
★ SED 482: Science Teaching Methods for Secondary Schools	3	C	
★ SED 496: Clinical Experience III	1	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	13		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Science Electives
AST 112: Introduction to Stars, Galaxies, and Cosmology (SQ) AND AST 114: Astronomy Laboratory II (SQ)
GLG 102: Introduction to Geology II (Historical) (SG & H) AND GLG 104: Introduction to Geology II-Laboratory (SG)
GLG 108: Water Planet (SQ)
GLG 110: Dangerous World (SG & G) AND GLG 111: Dangerous World Laboratory (SG)
SES 106: Habitable Worlds (SQ)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum

Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Economics), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

EDECNBAE

Term 1	0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
◆	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
◆	MAT 210: Brief Calculus (MA)	3	C	
◆	TEL 101: The Teachers College Experience	2		
	GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
	Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
	Term hours subtotal:	17		

Term 2	18 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
◆	ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)	3	C	
◆	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
◆	MAT 211: Mathematics for Business Analysis	3	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Humanities, Arts and Design (HU)	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15		

Term 3	33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ECN 312: Intermediate Microeconomic Theory (SB)	3	C
STP 226: Elements of Statistics (CS) OR ECN 231: Honors Business Statistics (CS) OR ECN 221: Business Statistics (CS)	3	C
ECN Upper Division Elective	3	C
Related Area Courses	2-3	C
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C
Milestone: Intent to Progress Online Form.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15-16	

Term 4 48 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
Natural Science - Quantitative (SQ)	4	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ.
BLE 220: Foundations of Structured English Immersion	3	C	
ECN 313: Intermediate Macroeconomic Theory (SB)	3	C	
ECN 410: Applied Regression Analysis and Forecasting OR ECN 425: Introduction to Econometrics	3	C	
Related Area Courses	3	C	
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	16		

Term 5 64 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EDP 313: Childhood and Adolescence (SB)	3	C	
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
Complete 2 courses: ECN Upper Division Elective	6	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 6 80 - 95 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 397: Clinical Experience II	1	C	
SED 480: Special Methods of Teaching Social Studies	3	C	

SPE 417: Inclusion Practices at the Secondary Level	3	C
SPF 301: Culture and Schooling (L)	3	C
ECN 475: Capstone in Economics (L)	3	C
ECN Upper Division Elective	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 7 96 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	
RDG 323: Literacy Processes in Content Areas	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
SED 496: Clinical Experience III	1	C	
BUE 480: Teaching Business Subjects	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	13		

Term 8 109 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Related Area
ACC Elective
CIS Elective
ECN Elective
GCU Elective
HST Elective
MAT Elective
MGT Elective
PHI Elective
POS Elective
SCM Elective
STP Elective

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (English), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

TEENGBAE

Term 1	0 - 18 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
!	MAT 142: College Mathematics (MA)	3	C	
!	TEL 101: The Teachers College Experience	2		
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3		
	Natural Science - Quantitative (SQ)	4	C	
	Global Awareness (G)	3	C	
	Term hours subtotal:	18		

Term 2	19 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
	Elective	2		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	15		

Term 3	34 - 48 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

ENG 200: Critical Reading and Writing About Literature (L or HU)	3	C
BLE 220: Foundations of Structured English Immersion	3	C
ENG 221: Survey of English Literature (HU)	3	C
ENG 215: Strategies of Academic Writing (L) OR ENG 216: Persuasive Writing on Public Issues (L) OR ENG 217: Writing Reflective Essays (L) OR ENG 311: Persuasive Writing (L)	3	C
ENG Elective	3	C
Milestone: Submit intent to progress form (online)		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 222: Survey of English Literature (HU & H)	3	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ.
ENG 241: Literatures of the United States to 1860 ((L or HU) & C)	3	C	
ENG 242: Literatures of the United States, 1860 to Present (HU)	3	C	
Ethnic Literature Course	3	C	
ENG Elective	3	C	
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	15		

Term 5 64 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EDP 313: Childhood and Adolescence (SB)	3	C	
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
ENG 312: English in its Social Setting (L or HU or SB) OR ENG 314: Modern Grammar OR ENG 323: Rhetoric and Grammar (L)	3	C	
ENG Upper Division Elective	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 6 80 - 95 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SPF 301: Culture and Schooling (L)	3	C	
SED 397: Clinical Experience II	1	C	

★ SPE 417: Inclusion Practices at the Secondary Level	3	C
ENG 471: Literature for Young Adults (HU)	3	C
ENG 321: Shakespeare (L or HU) OR ENG 421: Studies in Shakespeare (L or HU) OR ENG 422: Special Topics in Shakespeare (HU)	3	C
ENG 480: Methods of Teaching English: Composition (L) OR SED 481: English Teaching Methods for Secondary Schools	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 7 96 - 108 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	• Speak to Teacher College advisor regarding the option of full year student teaching in terms 7 and 8.
★ RDG 323: Literacy Processes in Content Areas	3	C	
★ SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
★ SED 496: Clinical Experience III	1	C	
ENG 482: Methods of Teaching English: Language (L)	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	13		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Ethnic Literature Courses
ENG 333: American Ethnic Literature ((L or HU) & C)
ENG 353: African American Literature: Beginnings through the Harlem Renaissance ((L or HU) & C)
ENG 354: African American Literature: Harlem Renaissance to the Present ((L or HU) & C)
ENG 359: Indigenous American Literature ((L or HU) & C)
ENG 363: Transborder Mexican and Chicano/a Literature of Southwest North America ((L or HU) & C)

ENG 364: Women and Literature (HU)

ENG 461: Studies in Women and Literature (HU)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (French), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

EDFREBAE

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• AN SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Language placement test required. For more information, please see: https://international.clas.asu.edu/testing • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
!	MAT 142: College Mathematics (MA)	3	C	
!	TEL 101: The Teachers College Experience	2		
	FRE 201: Intermediate French I (G)	4	C	
	Natural Science - Quantitative (SQ)	4	C	
	Term hours subtotal:	16		

Term 2	17 - 33 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	FRE 202: Intermediate French II (G)	4	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3		
	Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	17		

Term 3	34 - 48 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
!	FRE 311: Oral and Written Expression I (G)	3	C	
	BLE 220: Foundations of Structured English Immersion	3	C	

FRE 305: Readings in French Literature (G)	3	C
FRE 312: Oral and Written Expression II (G)	3	C
SLC 201: Introduction to Linguistics (HU or SB)	3	C
Milestone: Intent to Progress Online Form.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	15	

Term 4 49 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
SLC 202: Introduction to Literary and Cultural Theory	3	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ.
FRE 315: French Phonetics	3	C	
FRE 321: French Literature ((L or HU) & H)	3	C	
FRE 322: French Literature (L or HU)	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	12		

Term 5 61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EDP 313: Childhood and Adolescence (SB)	3	C	
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
SLC 479: Introduction to Teaching Foreign Languages	3	C	
FRE 415: French Civilization I (HU) OR FRE 416: French Civilization II (HU & G) OR FRE 471: The Literature of Francophone Africa and the Caribbean (HU) OR FRE 472: Franco-Canadian Civilization OR FRE 394: Special Topics	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 6 77 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SPF 301: Culture and Schooling (L)	3	C	
SED 397: Clinical Experience II	1	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	
FRE 411: Advanced Spoken French (G)	3	C	

SLC 480: Methods of Teaching Foreign Languages	3	C
FRE Related Field	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 7 93 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	
RDG 323: Literacy Processes in Content Areas	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
SED 496: Clinical Experience III	1	C	
FRE 412: Advanced Written French (G)	3	C	
French Culture Course	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

FRE Related Field
ARB OR BCS OR CHI OR ITA OR GER OR GRK OR HEB OR HIN OR JPN OR KOR OR LAT OR PLC OR POR OR ROM OR RUS OR SLC OR SLV OR SPA OR THA OR VTN Elective
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 336: 20th-Century Architecture I (HU)
APH 337: 20th-Century Architecture II (HU)
ARS 101: Art from Prehistory Through Middle Ages (HU & H)
ARS 102: Art from Renaissance to Present (HU & H)
ARS 410: Early Christian and Byzantine Art (HU)

French Culture Courses
FRE 441: French Literature of the 17th Century (HU)
FRE 442: French Literature of the 17th Century (HU & H)
FRE 445: French Literature of the 18th Century (L or HU)
FRE 451: French Poetry of the 19th Century
FRE 452: French Novel of the 19th Century (HU)
FRE 453: Theater of the 19th Century (HU)
FRE 461: Modern Narrative (HU)
FRE 462: Modern Poetry (HU)

ARS 412: Early Medieval Art (HU)

ARS 416: Gothic Art (HU & H)

ARS 434: Art and Visual Culture of 19th Century (HU)

ARS 436: The Artist, War, and Revolution (Versailles to Vietnam) (HU)

ARS 438: Art of the 20th Century I (HU & H)

ARS 439: Art of the 20th Century II (HU & H)

ASB 380: Language, Culture and Gender (SB)

ASB 480: Principles of Linguistics

ASB 483: Sociolinguistics and the Ethnography of Communication (SB)

COM 263: Elements of Intercultural Communication (SB & C & G)

COM 371: Language, Culture, and Communication (SB & C & G)

DCE 300: Moving Histories (HU)

DCE 402: Ethnography of Dance Practices (L)

ENG 201: World Literature (HU & H & G)

ENG 202: World Literature (HU & H)

ENG 213: Introduction to the Study of Language

GCU 121: World Geography (SB & G)

GCU 253: Introduction to Cultural and Historical Geography (SB & G)

GCU 325: Geography of Europe (SB & G)

GCU 359: Cities of the World I (SB & G & H)

GCU 360: Cities of the World II (SB & G)

HST 101: Global History Since 1500 (HU & H & G)

HST 102: Western Civilization: Ancient and Medieval Europe (SB & H)

HST 103: Western Civilization: Renaissance to Enlightenment ((HU or SB) & H)

HST 104: Western Civilization: French Revolution to European Union ((HU or SB) & G & H)

- HST 304: Studies in European History (SB & H)
- HST 349: Early Middle Ages ((HU or SB) & H)
- HST 350: Later Middle Ages ((HU or SB) & H)
- HST 351: Renaissance Europe ((L or HU or SB) & H)
- HST 352: Europe's Reformations ((L or HU or SB) & H)
- HST 353: Old Regime in Europe (SB & H)
- HST 354: Revolutionary Europe (SB & H)
- HST 355: Total War and the Crisis of Modernity (SB & G & H)
- HST 356: Europe since 1945 (SB & G & H)
- HST 368: Culture and Imagination in European History (HU & H)
- HST 427: French Revolution/Napoleonic Era (SB & H)
- HST 428: Modern France (SB & G & H)
- HST 465: Women in Europe, 1750 to Present ((HU or SB) & H)
- JUS 415: Gender and International Development (L & G)
- MHL 344: Music in World Cultures (HU & G)
- PHI 329: History of Modern Philosophy (HU & H)
- PHI 331: Philosophy of Language (HU)
- PHI 401: Rationalism
- PHI 402: Empiricism (HU)
- POS 150: Comparative Government (SB & G)
- POS 160: Global Politics (SB & G)
- POS 260: Current Issues in International Politics ((L or SB) & G)
- POS 340: History of Political Philosophy I (HU & H)
- POS 341: History of Political Philosophy II (HU & H)
- POS 356: European Union (SB & G)

POS 360: World Politics (SB & G)

POS 465: International Organization and Law (SB & G)

POS 467: International Security (SB & G)

POS 486: International Political Economy (SB & G)

REL 100: Religions of the World (HU & G)

REL 201: Religion and the Modern World (L or HU)

REL 203: Saints and Sinners: Explorations in Sacred Biography (HU & H)

REL 270: Introduction to Christianity (HU)

REL 372: Formation of the Christian Tradition (HU & H)

REL 385: Contemporary Western Religious Thought (HU)

REL 470: Religion in the Middle Ages (HU & H)

REL 471: Reformation and Modern Christianity (HU & H)

SGS 101: Thinking Globally: The Individual and Authority (SB)

SGS 203: Contemporary Global Trends (SB & G)

THE 404: World Cinema (G)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Geography), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

EDGCUBAE

Term 1	0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
!	GCU 102: Introduction to Human Geography (SB & G)	3	C	
!	TEL 101: The Teachers College Experience	2		
	HST 109: United States to 1865 ((HU or SB) & H)	3		
	MAT 142: College Mathematics (MA)	3	C	
	Elective	3		
	Term hours subtotal:	17		

Term 2	18 - 34 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	GCU 121: World Geography (SB & G)	4	C	
	GPH 111: Introduction to Physical Geography (SQ)	4	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	ECN Elective OR POS Elective	3	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	17		

Term 3	35 - 50 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

GCU 241: The Global Economy in Transition (SB & G) OR GCU 322: Geography of U.S. and Canada (SB & C) OR GCU 351: Population Geography (SB) OR GCU 361: Urban Geography (SB)	3	C
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C
GPH 210: Society and Environment (G) OR GPH 211: Landform Processes (SQ) OR GPH 212: Introduction to Meteorology (SQ) AND GPH 214: Introduction to Meteorology Laboratory (SQ) OR GPH 314: Global Change (HU & G)	3-4	C
HST 100: Global History to 1500 (HU & H & G) OR HST 101: Global History Since 1500 (HU & H & G)	3	C
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C
Complete Mathematics (MA) requirement.		
Milestone: Intent to Progress Online Form.		
Term hours subtotal:	16-17	

Term 4 51 - 64 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BLE 220: Foundations of Structured English Immersion	3	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ.
ECN Elective OR POS Elective OR PSY Elective	3	C	
Complete 2 courses: GPH Upper Division Elective OR GCU Upper Division Elective	6-7	C	
Elective	2		
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	14-15		

Term 5 65 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EDP 313: Childhood and Adolescence (SB)	3	C	
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
GPH Upper Division Elective OR GCU Upper Division Elective	3	C	
Elective	2		
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 6	80 - 95 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	SPF 301: Culture and Schooling (L)	3	C	
★	SED 397: Clinical Experience II	1	C	
★	SED 480: Special Methods of Teaching Social Studies	3	C	
★	SPE 417: Inclusion Practices at the Secondary Level	3	C	
	Complete 2 courses: GPH Upper Division Elective OR GCU Upper Division Elective	6	C	
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	16		

Term 7	96 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	
★	GCU 414: Teaching Geography Standards	3	C	
★	RDG 323: Literacy Processes in Content Areas	3	C	
★	SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
★	SED 496: Clinical Experience III	1	C	
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	13		

Term 8	109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★	SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (German), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

EDGERBAE

Term 1	0 - 18 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Students must take a placement exam for language courses. For more information, please see: https://international.clas.asu.edu/testing . • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
!	GER 201: Intermediate German (G)	4	C	
!	TEL 101: The Teachers College Experience	2		
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3		
	Humanities, Arts and Design (HU) AND Historical Awareness (H) (HST 109 recommended)	3		
	MAT 142: College Mathematics (MA)	3	C	
	Term hours subtotal:	18		

Term 2	19 - 32 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	GER 202: Intermediate German (G)	4	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Natural Science - Quantitative (SQ)	4	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	14		

Term 3	33 - 48 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
!	SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
	BLE 220: Foundations of Structured English Immersion	3	C	

GER 310: Advanced German Grammar and Composition I (G)	3	C
Related Area Course	3	C
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C
Complete Mathematics (MA) requirement.		
Milestone: Intent to Progress Online Form.		
Term hours subtotal:	16	

Term 4 49 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
GER 311: German Conversation (G)	3	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ.
EDP 313: Childhood and Adolescence (SB)	3	C	
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
Related Area Course	3	C	
Elective	3		
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	15		

Term 5 64 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
SLC 479: Introduction to Teaching Foreign Languages	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
GER 313: Advanced German Grammar and Composition II (G)	3	C	
GER Upper Division Elective	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 6 80 - 95 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SPF 301: Culture and Schooling (L)	3	C	
SED 397: Clinical Experience II	1	C	
SLC 480: Methods of Teaching Foreign Languages	3	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	
GER 412: Advanced German (G)	3	C	

GER 421: German Literature Survey, 800-1800 (HU)	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 7 96 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	
★ RDG 323: Literacy Processes in Content Areas	3	C	
★ SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
★ SED 496: Clinical Experience III	1	C	
GER 422: German Literature Survey, 1800-Today (L or HU)	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	13		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Related Area Course
ARB OR BCS OR CHI OR FRE OR ITA OR GRK OR HEB OR HIN OR JPN OR KOR OR LAT OR PLC OR POR OR ROM OR RUS OR SLC OR SLV OR SPA OR VTN Upper Division Elective
APH 300: World Architecture I/Western Cultures (HU & H & G)
APH 336: 20th-Century Architecture I (HU)
APH 337: 20th-Century Architecture II (HU)
ASB 380: Language, Culture and Gender (SB)
ASB 480: Principles of Linguistics
ASB 483: Sociolinguistics and the Ethnography of Communication (SB)
COM 371: Language, Culture, and Communication (SB & C & G)

DCE 300: Moving Histories (HU)

DCE 402: Ethnography of Dance Practices (L)

GCU 325: Geography of Europe (SB & G)

GCU 359: Cities of the World I (SB & G & H)

GCU 360: Cities of the World II (SB & G)

HST 304: Studies in European History (SB & H)

HST 349: Early Middle Ages ((HU or SB) & H)

HST 350: Later Middle Ages ((HU or SB) & H)

HST 351: Renaissance Europe ((L or HU or SB) & H)

HST 352: Europe's Reformations ((L or HU or SB) & H)

HST 353: Old Regime in Europe (SB & H)

HST 354: Revolutionary Europe (SB & H)

HST 355: Total War and the Crisis of Modernity (SB & G & H)

HST 365: World Wars I and II: Europe's Eastern Front

HST 368: Culture and Imagination in European History (HU & H)

HST 429: Modern Germany (SB & G & H)

HST 454: History of Genocide (G & H)

HST 465: Women in Europe, 1750 to Present ((HU or SB) & H)

JUS 415: Gender and International Development (L & G)

MHL 344: Music in World Cultures (HU & G)

PHI 329: History of Modern Philosophy (HU & H)

PHI 331: Philosophy of Language (HU)

PHI 401: Rationalism

PHI 402: Empiricism (HU)

POS 340: History of Political Philosophy I (HU & H)

POS 341: History of Political Philosophy II (HU & H)

POS 356: European Union (SB & G)

POS 360: World Politics (SB & G)

POS 465: International Organization and Law (SB & G)

POS 467: International Security (SB & G)

POS 486: International Political Economy (SB & G)

REL 372: Formation of the Christian Tradition (HU & H)

REL 385: Contemporary Western Religious Thought (HU)

REL 470: Religion in the Middle Ages (HU & H)

REL 471: Reformation and Modern Christianity (HU & H)

THE 404: World Cinema (G)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (History), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

TEHISBAE

Term 1	0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
!	HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	
!	MAT 142: College Mathematics (MA)	3	C	
!	TEL 101: The Teachers College Experience	2		
	HST 100: Global History to 1500 (HU & H & G)	3	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Term hours subtotal:	17		

Term 2	18 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	HST 109: United States to 1865 ((HU or SB) & H) OR HST 110: United States Since 1865 (SB & H)	3	C	
	HST 101: Global History Since 1500 (HU & H & G)	3	C	
	History Related Area	3	C	
	Natural Science - Quantitative (SQ)	4	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	34 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

BLE 220: Foundations of Structured English Immersion	3	C
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C
Complete 2 courses: History Related Area	6	C
Elective	2	
Milestone: Intent to Progress Online Form.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 48 - 63 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ. • Must have 2.5 GPA to progress into iTeachAZ.
Complete 2 courses: Upper Division U.S. History	6	C	
History Related Area	3	C	
Elective	3		
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	16		

Term 5 64 - 79 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
EDP 313: Childhood and Adolescence (SB)	3	C	
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
Upper Division U.S. History	3	C	
HST Upper Division Elective	3	C	
Term hours subtotal:	16		

Term 6 80 - 95 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
HST 480: Methods of Teaching History: Classroom Resources OR SED 480: Special Methods of Teaching Social Studies	3	C	
SPF 301: Culture and Schooling (L)	3	C	
SED 397: Clinical Experience II	1	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	

HST 495: Methods of Historical Inquiry (L)	3	C
Upper Division Non-U.S. History	3	C
Term hours subtotal:	16	

Term 7 96 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	• Speak to Teacher College advisor regarding the option of full year student teaching in terms 7 and 8.
★ RDG 323: Literacy Processes in Content Areas	3	C	
★ SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
★ SED 496: Clinical Experience III	1	C	
HST 481: Methods of Teaching History: Community Resources	3	C	
Term hours subtotal:	13		

Term 8 109 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Term hours subtotal:	12		

History Related Areas
ECN Elective
GCU Elective
POS Elective
PSY Elective

U.S. History
HST 306: Studies in United States History ((HU or SB) & H)
HST 313: American Cultural History to 1865 (SB & H)
HST 314: American Cultural History Since 1865 ((HU or SB) & H)
HST 315: Political History of the U. S. (SB & H)
HST 316: 20th-Century U.S. Foreign Relations (SB & H)
HST 318: History of Engineering ((L or SB) & G)
HST 320: U.S. Urban History since 1850 (SB & H)
HST 321: Constitutional History/US to 1865 (SB & H)
HST 322: Constitutional History of the United States Since 1865 (H)
HST 325: Immigration and Ethnicity in the United States (SB & H & C)

Non-U.S. History
HST 303: Studies in Asian History (SB & H)
HST 304: Studies in European History (SB & H)
HST 305: Studies in Latin American History (SB & H)
HST 309: Exploration and Empire ((L or HU) & H)
HST 347: Ancient Greece I: Bronze Age through the Peloponnesian War
HST 348: Rome (SB & H)
HST 349: Early Middle Ages ((HU or SB) & H)
HST 350: Later Middle Ages ((HU or SB) & H)
HST 351: Renaissance Europe ((L or HU or SB) & H)
HST 352: Europe's Reformations ((L or HU or SB) & H)
HST 353: Old Regime in Europe (SB & H)

HST 327: Women in U.S. History, 1600 to 1880 ((HU or SB) & C & H)

HST 328: Women in U.S. History, 1880-1980 ((HU or SB) & C & H)

HST 329: Women in 20th-Century U.S. West (H & C)

HST 331: Mexican American History to 1900 (SB & H & C)

HST 332: Mexican American History Since 1900 (SB & H & C)

HST 333: African American History to 1865 (SB & H & C)

HST 334: African American History Since 1865 ((HU or SB) & C & H)

HST 337: American Indian History to 1900 ((HU or SB) & C & H)

HST 338: American Indian History since 1900 ((HU or SB) & C & H)

HST 341: U.S. West 19th Century (SB & H)

HST 342: U.S. West 20th Century (SB & H)

HST 343: American Southwest ((L or SB) & H)

HST 344: Arizona (SB & H)

HST 394: Aboriginal Australian History , African American History II , America as a Global Superpower , American History and American Film , American Islam , American Military History

HST 405: Colonial American History to 1763 (SB & H)

HST 406: American Revolution/1763-1789 (SB & H)

HST 407: Early U.S. Republic/1789-1850 ((L or SB) & H)

HST 408: Civil War and Reconstruction ((L or SB) & H)

HST 409: Emergence Modern U.S. 1877-1918 (SB & H)

HST 410: Modern U.S., 1918 to1945 (SB & H)

HST 411: Postwar U.S., 1945-1973 (SB & H)

HST 354: Revolutionary Europe (SB & H)

HST 355: Total War and the Crisis of Modernity (SB & G & H)

HST 356: Europe since 1945 (SB & G & H)

HST 358: Jewish History from Antiquity to 1492 (SB & H)

HST 359: Jewish History from 1492 to 1948 (SB & G & H)

HST 361: Witchcraft and Heresy in Europe ((L or HU) & H)

HST 362: Sex and Society in Classical and Medieval Europe (SB & H)

HST 363: Sex and Society in Early Modern Europe ((HU or SB) & H)

HST 364: Sex and Society in Modern Europe ((L or SB) & H)

HST 366: England to 1689 (SB & H)

HST 367: Modern Britain (SB & H)

HST 368: Culture and Imagination in European History (HU & H)

HST 370: Eastern Europe in Transition (SB & G & H)

HST 372: Modern Middle East (SB & G & H)

HST 375: Colonial Latin America (SB & H)

HST 376: Modern Latin America (SB & H)

HST 378: Latin American Women: The National Period (SB & G & H)

HST 383: China (SB & H)

HST 384: China (SB & G & H)

HST 385: History of Chinese Medicine (HU & H & G)

HST 386: Interpreting China's Classics ((L or HU) & H)

HST 387: Japan ((L or SB) & H)

HST 388: Japan (SB & G & H)

HST 389: Japan Society and Values/Premod

HST 391: Modern Southeast Asia (SB & G & H)

HST 412: Contemporary U.S., 1973-Present (SB & H)

HST 415: Unequal Sisters: Women and Political and Cultural Change ((L or SB) & H & C)

HST 416: Western Rivers (L & H)

HST 443: The United States and Latin America (SB & G & H)

HST 456: The Vietnam War (SB & G & H)

HST 494: Special Topics

HST 404: Conquest and Encounters in Colonial Latin America (L & G)

HST 419: 20th Century Chicano/a History

HST 423: The Tudor Monarchy (SB & H)

HST 424: The Stuart Monarchy (SB & H)

HST 426: The British Empire (H)

HST 427: French Revolution/Napoleonic Era (SB & H)

HST 428: Modern France (SB & G & H)

HST 429: Modern Germany (SB & G & H)

HST 431: Eastern Europe and the Balkans, Pre-1914 (SB & H)

HST 432: Eastern Europe the Balkans, 20th Century (G & H)

HST 435: The Russian Empire (SB & H)

HST 436: The Soviet Experiment (SB & G & H)

HST 438: Modern Spain ((HU or SB) & G & H)

HST 443: The United States and Latin America (SB & G & H)

HST 445: 20th-Century Cuba (SB & G & H)

HST 447: Modern Mexico (SB & H)

HST 451: Chinese Cultural History I ((HU or SB) & H)

HST 452: Chinese Cultural History II (SB & G & H)

HST 453: The People's Republic of China (SB & G & H)

HST 456: The Vietnam War (SB & G & H)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)

- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Japanese), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

EDJPNBAE

Term 1	0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Language placement test required. For more information, please see: https://international.clas.asu.edu/testing • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
!	JPN 201: Second-Year Japanese I (G)	5	C	
!	MAT 142: College Mathematics (MA)	3	C	
!	TEL 101: The Teachers College Experience	2		
	Natural Science - Quantitative (SQ)	4	C	
	Term hours subtotal:	17		

Term 2	18 - 34 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3		
	GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
	JPN 202: Second-Year Japanese II (G)	5	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	17		

Term 3	35 - 50 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
!	JPN 301: Third-Year Japanese I (G)	3	C	
	SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C+	

JPN 3** Elective	3	C
Related Area: Historical Overview	3	C
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4	C
Milestone: Intent to Progress Online Form.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 51 - 65 Credit Hours Critical course signified by	**Hours**	**Minimum Grade**	**Notes**
JPN 302: Third-Year Japanese II (G)	3	C+	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ. • Must have 2.5 GPA to progress into iTeachAZ.
BLE 220: Foundations of Structured English Immersion	3	C	
EDP 313: Childhood and Adolescence (SB)	3	C	
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C+	
JPN 3** Elective	3	C	
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	15		

Term 5 66 - 81 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
SLC 479: Introduction to Teaching Foreign Languages	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
JPN 401: Reading Modern Japanese Texts I ((L or HU) & G)	3	C	
JPN 414: Introduction to Classical Japanese	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 6 82 - 96 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SED 397: Clinical Experience II	1	C	
SLC 480: Methods of Teaching Foreign Languages	3	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	
SLC 421: Japanese Literature in Translation ((L or HU) & G)	3	C	
Related Area	3	C	

JPN 4** Elective	2-3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	15-16	

Term 7 97 - 109 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	
★ SPF 301: Culture and Schooling (L)	3	C	
★ RDG 323: Literacy Processes in Content Areas	3	C	
★ SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
★ SED 496: Clinical Experience III	1	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	13		

Term 8 110 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ SED 478: Student Teaching: Secondary Education (Grades 6-12)	11	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	11		

Related Area
ARS 472: Art of China (HU)
ARS 473: Art of Japan (HU)
ARS 475: Chinese Painting (HU)
GCU 326: Geography of Asia (SB & G)
HST 106: Asian Civilizations ((HU or SB) & G & H)
HST 107: Asian Civilizations (SB & G & H)
HST 108: Introduction to Japan (SB & G & H)
HST 201: Historical Themes in Asia
HST 383: China (SB & H)
HST 384: China (SB & G & H)
HST 385: History of Chinese Medicine (HU & H & G)

Related Area: Historical Overview
ARS 201: Art of Asia (HU & H & G)
ARS 473: Art of Japan (HU)
HST 108: Introduction to Japan (SB & G & H)
HST 387: Japan ((L or SB) & H)
REL 355: Japanese Cities and Cultures to 1800 (HU & H)

HST 386: Interpreting China's Classics ((L or HU) & H)

HST 387: Japan ((L or SB) & H)

HST 388: Japan (SB & G & H)

HST 452: Chinese Cultural History II (SB & G & H)

POS 451: China, Japan, and the Koreas (SB & G)

POS 452: China (SB & G)

POS 468: Comparative Asian foreign Policies (SB & G)

REL 344: Religion and Values in Japanese Life (HU & G)

REL 351: Buddhism ((L or HU) & G)

REL 355: Japanese Cities and Cultures to 1800 (HU)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Mathematics), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

TEMATBAE

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into First- Year Composition courses • ASU Math Placement Exam score determines placement into Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
!	MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
!	TEL 101: The Teachers College Experience	2		
	Natural Science - Quantitative (SQ)	4	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Term hours subtotal:	16		

Term 2	17 - 33 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	ACO 101: Introduction to Computer Science (CS) OR CSE 100: Principles of Programming with C++ (CS) OR CSE 110: Principles of Programming with Java (CS)	3	C	
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	Humanities, Arts and Design (HU)	3		
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
!	MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	17		

Term 3	34 - 49 Credit Hours Critical course signified by	Hours	Minimum	Notes

		Grade
MAT 272: Calculus with Analytic Geometry III (MA)	4	C
GCU 113: United States and Arizona Social Studies (SB & H)	3	C
MAT 208: Discrete Mathematics for Secondary Teachers OR Elective	3	
MAT 300: Mathematical Structures (L)	3	C
Humanities, Arts and Design (HU) AND Global Awareness (G)	3	
Milestone: Intent to Progress Online Form.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 50 - 63 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BLE 220: Foundations of Structured English Immersion	3	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ. • Must have 2.5 GPA to progress into iTeachAZ program.
MAT 207: Algebra and Geometry in the High School AND MTE 210: Mentored Tutoring Internship OR Elective	4		
MAT 310: Introduction to Geometry	3	C	
STP 420: Introductory Applied Statistics (CS)	3	C	
Elective	1		
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	14		

Term 5 64 - 79 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EDP 313: Childhood and Adolescence (SB)	3	C	
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
MAT 342: Linear Algebra	3	C	
MAT 370: Intermediate Calculus OR MAT 371: Advanced Calculus I	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 6 80 - 95 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
MTE 482: Methods of Teaching Mathematics in Secondary School	3	C	

SPF 301: Culture and Schooling (L)	3	C
SED 397: Clinical Experience II	1	C
SPE 417: Inclusion Practices at the Secondary Level	3	C
MAT 411: History and Philosophy of Mathematics (HU & H) OR MTE 483: Mathematics in the Secondary School	3	C
MTE 250: Technology and Mathematical Visualization OR MAT 443: Introduction to Abstract Algebra OR MAT 445: Theory of Numbers OR MAT 447: Cryptography I	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 7 96 - 108 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	• Speak to Teacher College advisor regarding the option of full year student teaching in terms 7 and 8.
MTE 485: Teaching Standards-Based Middle and High School Mathematics	3	C	
RDG 323: Literacy Processes in Content Areas	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
SED 496: Clinical Experience III	1	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	13		

Term 8 109 - 120 Credit Hours Necessary course signified by	**Hours**	**Minimum Grade**	**Notes**
SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Physical Education), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus

ECPPEBAE

Term 1 0 - 17 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
MAT 142: College Mathematics (MA)	3	C	
TEL 101: The Teachers College Experience	2		
TEL 111: Exploration of Education (SB)	3		
PPE 294: Teaching Strength and Conditioning for Health OR PPE 215: Teaching Team Sports OR PPE 220: Teaching Lifetime Activity K-12 OR PPE 230: Teaching Group Exercise	2		
Natural Science - Quantitative (SQ) (BIO 100 recommended)	4	C	
Term hours subtotal:	17		

Term 2 18 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 201: Human Anatomy and Physiology I (SG)	4	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
PPE 294: Teaching Strength and Conditioning for Health OR PPE 215: Teaching Team Sports OR PPE 220: Teaching Lifetime Activity K-12 OR PPE 230: Teaching Group Exercise	2		
Term hours subtotal:	15		

Term 3	33 - 47 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BIO 202: Human Anatomy and Physiology II (SG)		4	C	
PSY 101: Introduction to Psychology (SB)		3	C	
USL 210: Service Learning: Intro to Diverse Community Issues (L & C) OR Elective		3		
Humanities, Arts and Design (HU)		3		
Milestone: Intent to Progress Online Form.				
Complete Mathematics (MA) requirement.				
PPE 294: Teaching Strength and Conditioning for Health OR PPE 215: Teaching Team Sports OR PPE 220: Teaching Lifetime Activity K-12 OR PPE 230: Teaching Group Exercise		2		
	Term hours subtotal:	15		

Term 4	48 - 59 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BLE 220: Foundations of Structured English Immersion		3	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ. • Must have 2.5 GPA to progress into iTeachAZ.
PPE 294: Teaching Strength and Conditioning for Health OR PPE 215: Teaching Team Sports OR PPE 220: Teaching Lifetime Activity K-12 OR PPE 230: Teaching Group Exercise		2		
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)		3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)		3		
Elective		1		
Milestone: Must attend an iTeachAZ Enrollment Workshop				
Minimum 2.50 GPA ASU Cumulative.				
Milestone: DPS Fingerprint Clearance Card.				
	Term hours subtotal:	12		

Term 5	60 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EDP 311: Educational Psychology for Future Teachers (SB)		3	C	
EDP 313: Childhood and Adolescence (SB)		3	C	
PPE 396: Clinical Experience in Physical Education: Elementary		2	C	
PPE 300: Introduction to Physical Education, Fitness and Sport		3	C	
PPE 320: Exercise Physiology Concepts for Physical Educators		3	C	
PPE 450: Physical Education for the Elementary School		3	C	
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	17		

Term 6	77 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	PPE 397: Clinical Experience: Physical Education Secondary (Grades 6-12)	2	C	
★	RDG 323: Literacy Processes in Content Areas	3	C	
	PPE 315: Pediatric Movement Sciences for Physical Educators	3	C	
	PPE 455: Physical Education in the Secondary School	3	C	
	PPE 460: Adapted and Inclusive Physical Education	3	C	
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	14		

Term 7	91 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	
★	PPE 477: Student Teaching: Physical Education Elementary (Grades 1-8)	6	C	
★	SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
	PPE 480: Professional Seminar for Physical Education	3	C	
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	15		

Term 8	106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★	PPE 478: Student Teaching: Physical Education Secondary (Grades 6-12)	6	C	
★	SED 464: Middle-School Curr/Org	3	C	
	PPE 465: Teaching Physical Activity Concepts (L)	3	C	
	Minimum 2.50 GPA ASU Cumulative.			
	PPE 494: Physical Activity Leadership in Schools	3	C	
	Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Physics), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

EDPHYBAE

Term 1	0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into First-Year Composition courses • ASU Math Placement Exam score determines placement into Mathematics courses • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
!	MAT 270: Calculus with Analytic Geometry I (MA)	4	C	
!	TEL 101: The Teachers College Experience	2		
	GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
	Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
	Term hours subtotal:	15		

Term 2	16 - 32 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	MAT 271: Calculus with Analytic Geometry II (MA)	4	C	
!	PHY 121: University Physics I: Mechanics (SQ) AND PHY 122: University Physics Laboratory I (SQ) OR PHY 150: Physics I (SQ)	4	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Humanities, Arts and Design (HU)	3		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	17		

Term 3	33 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

MAT 272: Calculus with Analytic Geometry III (MA)	4	C
PHY 131: University Physics II: Electricity and Magnetism (SQ) AND PHY 132: University Physics Laboratory II (SQ) OR PHY 151: Physics II (SQ)	4	C
BLE 220: Foundations of Structured English Immersion	3	C
Elective	3	
Milestone: Intent to Progress Online Form.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	14	

Term 4 47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
PHY 201: Mathematical Methods in Physics I (CS)	3	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ. • Must have 2.5 GPA to progress into iTeachAZ program.
PHY 252: Physics III (SQ)	4	C	
EDP 313: Childhood and Adolescence (SB)	3	C	
PHY Upper Division Elective	3	C	
Elective	1		
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	14		

Term 5 61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
PHY 302: Mathematical Methods in Physics II	3	C	
PHY 310: Classical Particles, Fields, and Matter I	3	C	
PHY Upper Division Elective	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 6 77 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
PHY 480: Methods of Teaching Physics	3	C	
SED 397: Clinical Experience II	1	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	
SPF 301: Culture and Schooling (L)	3	C	

PHY 333: Electronic Circuits and Measurements	3	C
PHY Upper Division Elective	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 7 93 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	• Speak to Teachers College advisor regarding the option of full year student teaching in terms 7 and 8.
RDG 323: Literacy Processes in Content Areas	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
SED 482: Science Teaching Methods for Secondary Schools	3	C	
SED 496: Clinical Experience III	1	C	
PHY 314: Quantum Physics I OR PHY 361: Introductory Modern Physics	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)

- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Political Science), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

TEPOLBAE

Term 1	0 - 14 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into First-Year Composition courses • ASU Math Placement Exam score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
!	MAT 142: College Mathematics (MA)	3	C	
!	TEL 101: The Teachers College Experience	2		
	POS 110: Government and Politics (SB) OR POS 310: American National Government (SB)	3	C	
	Humanities, Arts and Design (HU) AND Historical Awareness (H) (HST 109 recommended)	3		
	Term hours subtotal:	14		

Term 2	15 - 30 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
!	POS 210: Political Ideologies (SB)	3	C	
	POS 150: Comparative Government (SB & G) OR POS 160: Global Politics (SB & G)	3	C	
	SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	
	Natural Science - Quantitative (SQ)	4		
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	16		

Term 3	31 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes

Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C
POS Elective	3	C
Humanities, Arts and Design (HU)	3	
Related Area Course	3	
Milestone: Intent to Progress Online Form.		
Complete Mathematics (MA) requirement.		
Term hours subtotal:	16	

Term 4 47 - 60 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BLE 220: Foundations of Structured English Immersion	3	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ. • Must have 2.5 ASU GPA to progress into iTeachAZ program.
POS 211: Arizona Constitution and Government OR POS 417: Arizona Politics (SB)	2-3	C	
Complete 3 courses: Related Area Course	9		
Milestone: Must attend an iTeachAZ Enrollment Workshop			
Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	14-15		

Term 5 61 - 76 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EDP 313: Childhood and Adolescence (SB)	3	C	
SED 396: Clinical Experience I	1	C	
SED 464: Middle-School Curr/Org	3	C	
TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
Complete 2 courses: POS Upper Division Elective	6	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 6 77 - 92 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SPF 301: Culture and Schooling (L)	3	C	
SED 397: Clinical Experience II	1	C	
SED 480: Special Methods of Teaching Social Studies	3	C	
SPE 417: Inclusion Practices at the Secondary Level	3	C	

POS 301: Empirical Political Inquiry (SB)	3	C
POS Upper Division Elective	3	C
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	16	

Term 7 93 - 108 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	
RDG 323: Literacy Processes in Content Areas	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
SED 496: Clinical Experience III	1	C	
HST 481: Methods of Teaching History: Community Resources	3	C	
POS Upper Division Elective	3	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 8 109 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	12		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Secondary Education (Spanish), BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

TESPABAE

Term 1	0 - 16 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Language Placement exam required. For more information, please see: https://international.clas.asu.edu/testing . • Consult with advisor regarding registration in appropriate Spanish course based on test scores
!	MAT 142: College Mathematics (MA)	3	C	
!	TEL 101: The Teachers College Experience	2		
	SPA 201: Intermediate Spanish (G)	4	C	
	Natural Science - Quantitative (SQ)	4	C	
	Term hours subtotal:	16		

Term 2	17 - 29 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
!	ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
	BLE 220: Foundations of Structured English Immersion	3	C	
	SPA 202: Intermediate Spanish (G)	4	C	
	GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
	Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
	Term hours subtotal:	13		

Term 3	30 - 42 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
!	SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
	EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3		

SPA 313: Spanish Conversation and Composition (G) OR SPA 315: Spanish Conversation and Composition for Bilinguals	3	C
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C
Complete Mathematics (MA) requirement.		
Milestone: Intent to Progress Online Form.		
Term hours subtotal:	13	

Term 4 43 - 57 Credit Hours Critical course signified by ◆	**Hours**	**Minimum Grade**	**Notes**
◆ SPE 222: Orientation to Education of Exceptional Children (SB & C)	3	C	• Must complete at least 60 credits including foundational coursework to progress into iTeachAZ.
EDP 313: Childhood and Adolescence (SB)	3	C	
SPA 325: Introduction to Hispanic Literature (HU)	3	C	
SLC 201: Introduction to Linguistics (HU or SB) OR SLC 202: Introduction to Literary and Cultural Theory	3	C	
SPA 314: Spanish Conversation and Composition (G) OR SPA 316: Spanish Conversation and Composition for Bilinguals	3	C	
◆ Milestone: Must attend an iTeachAZ Enrollment Workshop			
◆ Minimum 2.50 GPA ASU Cumulative.			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	15		

Term 5 58 - 73 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SED 396: Clinical Experience I	1	C	
★ SED 464: Middle-School Curr/Org	3	C	
★ SLC 479: Introduction to Teaching Foreign Languages	3	C	
★ TEL 311: Instruction and Management in the Inclusive Classroom	3	C	
SPA 412: Advanced Conversation and Composition (G)	3	C	
SPA 413: Advanced Spanish Grammar (G)	3	C	
Term hours subtotal:	16		

Term 6 74 - 89 Credit Hours Necessary course signified by ★	**Hours**	**Minimum Grade**	**Notes**
★ SPF 301: Culture and Schooling (L)	3	C	
★ SED 397: Clinical Experience II	1	C	
★ SLC 480: Methods of Teaching Foreign Languages	3	C	
★ SPE 417: Inclusion Practices at the Secondary Level	3	C	
SPA 420: Applied Spanish Linguistics (L)	3	C	
Upper Division SPA Literature	3	C	

Term hours subtotal:	16	

Term 7 90 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
BLE 404: Instructional Design for Culturally and Linguistically Diverse Students	3	C	
RDG 323: Literacy Processes in Content Areas	3	C	
SED 322: Classroom Leadership in Secondary Schools (L)	3	C	
SED 496: Clinical Experience III	1	C	
SPA 425: Spanish Literature (HU)	3	C	
Upper Division SPA Literature	3	C	
Term hours subtotal:	16		

Term 8 106 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SED 478: Student Teaching: Secondary Education (Grades 6-12)	12	C	
Upper Division SPA Civilizations	3	C	
Term hours subtotal:	15		

Hide Course List(s)/Track Group(s)

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

2016 - 2017 Major Map
Special Education and Elementary Education, BAE

Mary Lou Fulton Teachers College

Study at: Polytechnic campus, Tempe campus, West campus

TESPEBAE

Term 1 0 - 15 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses • ASU Mathematics Placement Test score determines placement in Mathematics course • ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students • Please note that by the end of term 4 you must have a minimum 2.50 cumulative GPA in order to progress into the iTeachAZ Program.
MAT 142: College Mathematics (MA)	3	C	
TEL 101: The Teachers College Experience	2		
GCU 113: United States and Arizona Social Studies (SB & H)	3	C	
Natural Science - Quantitative (SQ)	4	C	
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 2 16 - 31 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
BLE 220: Foundations of Structured English Immersion OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C) OR TEL 215: Introduction to Child and Adolescent Development (SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
EDT 180: Technology Literacy: Problem Solving using Digital Technology Applications (CS)	3	C	
GCU 114: World Social Studies (SB & G & H)	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4	C	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Milestone: DPS Fingerprint Clearance Card.			
Term hours subtotal:	16		

Term 3	32 - 46 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	Complete 2 courses: BLE 220: Foundations of Structured English Immersion OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C) OR TEL 215: Introduction to Child and Adolescent Development (SB)	6	C	
	MTE 280: Investigating Quantity: Number, Operations & Numeration Systems	3	C	
	USL 216: Service Learning: For Educators (L & C)	3	C	
	Art, Dance, Music or Theater course AND Humanities, Arts and Design (HU)	3		
	Milestone: Intent to Progress Online Form.			
	Complete Mathematics (MA) requirement.			
	Term hours subtotal:	15		

Term 4	47 - 61 Credit Hours Critical course signified by	Hours	Minimum Grade	Notes
	BLE 220: Foundations of Structured English Immersion OR RDG 291: Children's Literature (HU) OR SPE 222: Orientation to Education of Exceptional Children (SB & C) OR TEL 215: Introduction to Child and Adolescent Development (SB)	3	C	• Must complete 60 credits including foundational courses to progress into ITeachAZ.
	MTE 281: Investigating Space: Geometry, Measurement, and Visualization	3	C	
	COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L)	3	C	
	Art, Dance, Music or Theater course AND Humanities, Arts and Design (HU)	3		
	Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	3	C	
	Milestone: Must attend an iTeachAZ Enrollment Workshop			
	Minimum 2.50 GPA ASU Cumulative.			
	Term hours subtotal:	15		

Term 5	62 - 78 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
	SPF 301: Culture and Schooling (L)	3	C	
	EED 433: Language Method Management and Assessment	3	C	
	MTE 301: Investigating Change: Patterns, Functions, and Modeling	3	C	
	SCN 400: Sustainability Science for Teachers	3	C	
	SPE 396: Clinical Experience I	2	C	
	SPE 430: Professional Practices, Foundations, and Collaborative Teaching in Special Education	3	C	
	Minimum 2.50 GPA ASU Cumulative.			

Term hours subtotal:	17

Term 6	79 - 95 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EED 324: Social Studies in Elementary Schools		3	C	
EED 397: Clinical Experience II		2	C	
EED 411: Science in Elementary Schools		3	C	
SPE 323: Behavioral Strategies for All Students		3	C	
SPE 325: Language Literacy 1 in Elementary Schools		3	C	
SPE 410: Mathematics in Elementary Schools		3	C	
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	17		

Term 7	96 - 112 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
EDP 311: Educational Psychology for Future Teachers (SB)		3	C	
EED 478: Student Teaching: Elementary School (Grades 1-8)		8	C	
SPE 321: Classroom and SPE Assessment		3	C	
SPE 423: Methods of Cross-Categorical Special Education I		3	C	
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	17		

Term 8	113 - 126 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
SPE 317: Special Education for Culturally and Linguistically Diverse Children and Youth		3	C	
SPE 424: Methods of Cross-Categorical Special Education II		3	C	
SPE 478: Student Teaching: Special Education (Grades K-8)		8	C	
Minimum 2.50 GPA ASU Cumulative.				
	Term hours subtotal:	14		

Art, Dance, Music or Theater Course (HU)
ARA course (HU)
ARS course (HU)
ART course (HU)
DCE course (HU)

FMP course (HU)

MUE course (HU)

THE course (HU)

MUS Elective

Total Hours: 126
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.

Transfer Admission Guarantee (TAG) and Maricopa to ASU Pathways Program (MAPP)
Arizona State University has established special transfer partnerships with Arizona community colleges to facilitate the transition to ASU. Transfer Admission Guarantee (TAG) programs provide a prescribed set of course work that meet the requirements for an associate degree and AGEC (Arizona General Education Curriculum), as well as, lower-division course requirements for a specific ASU major. Maricopa Community College District (MCCD) students participate in the Maricopa to ASU Pathways Program (MAPP), a TAG designed specifically for students attending one of the MCCD community colleges.

Pathway Agreement

Print

Maricopa Community College District

Design Studies, BA Pathway

2016-2017

ASU Major: Design Studies, BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	Mathematical Studies: Students wishing to transfer in to Architecture Studies, Industrial Design, Interior Design or Landscape Architecture must complete MAT 187 or MAT 151 and MAT 182.
Computer/Statistics/Quantitative Analysis	3 hrs	Computer/Statistics/Quantitative: Students wishing to transfer into Architectural Studies or Landscape Architecture must complete ALA 235 at ASU; Students wishing to transfer into Interior Design must complete INT 121 at Arizona State University.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	Humanities and Fine Arts: Select a course which satisfies HU (Humanities and Fine Arts) and awareness area (C, H, or G) requirements simultaneously. **Students wishing to transfer to Interior Design should take ARH 102.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	Social and Behavioral Requirement: Select a course which satisfies SB (Social and Behavioral Sciences) and awareness area (C, H, or G) requirements simultaneously. **Students wishing to transfer to Industrial Design should take PSY 101 and ECN 212.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement. **Students wishing to transfer to Architecture Studies, Interior Design, or Industrial Design must complete PHY 101. Students wishing to transfer to Landscape Architecture must complete GPH 111.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

The MAPP for the BA in Design Studies is provided as a transfer pathway for students wishing to complete their BA in Design Studies at Arizona State Unvieresity. Some students wish to pursue a Bachelor of Science in Design, and this is possible, but the five professional design degrees (Bachelor of Science in Design in Architectural Studies, Graphic Design, Industrial Design, Interior Design, Landscape Architecture) require 8 semesters (4 years) of sequential studio coursework at Arizona State University. For this reason we suggest students at Maricopa Community Colleges complete the BA Design Studies MAPP and then consider pursuing the 3+ graduate programs in Architecture, Industrial Design, Interior Architecture, Landscape Architecture and Visual Communication Design offered through The Design School. These programs are studio Master's Degree programs that students with a Bachelor's Degree in any discipline can apply for. The options for these programs can be seen on The Design School's graduate degrees page https://design.asu.edu/degree-programs/gradua Students can apply for the 3 + programs with either a BA in Design Studies or a BS in Environmental Design.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

General Design	3 hrs	Please see Lower Division General Design course list.
Design History	3 hrs	Please see Lower Division Design History course list
Design Elective	6 hrs	Please select 2 courses from the Design Elective course list. Students can also select courses listed in the Lower Division General Design course list or the Lower Division Design History course list.
Lower Division Electives	13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Design Elective

Design Elective
ARC 100: Intro to ENVIRONMENTAL DESIGN OR
ARC 121: Introduction to ARCHITECT DRAFTING OR
ARC 140: RENDERING AND PORTFOLIO DEVEL OR
ARC 141: Architectural CAD I: Introduc OR
ART 190: Art of Web Site Design OR
ART 190AA: Art of Website Design I OR
ART 190AB: Art of Website Design II OR
ART 190AC: Art of Website Design III OR
INT 140: Introduction to CAD for Interior Design OR
MMT 190: Art of Web Site Design OR
SSH 111: Sustainable Cities

Design History

Design History
ARC 101: Introduction to Western Architecture OR
INT 115: Historical Architecture and Furniture OR
INT 120: Modern Architecture and Furniture OR
TEC 106: History of Fashion

General Design

General Design
ALA OR DSC OR INT OR PLA OR PUP Elective

ASU Arizona State University

Pathway Agreement

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Maricopa Community College District
Urban Planning, BSP Pathway
2016-2017

ASU Major: Urban Planning, BSP | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Lower Division Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Lower Division Cultural Diversity in the U.S. [C]	0-3 hrs	

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Urban Planning B.S.P. degree program.

Historical (H) or Global Awareness (G)	0 hrs	SSH 111 meets Global Awareness

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

SSH 111: Sustainable Cities	3 hrs	SSH 111 fulfills a core course requirement in Transborder Chicano/Chicana Studies and can also be used to satisfy the Global Awareness requirement (G) and either a humanities (HU) or a social-behavioral (SB) requirement
SCT 100: Introduction to Sustainable Built Environments	3 hrs	
Lower Division Elective	19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Applied Computing, BS Pathway

2016-2017

ASU Major: Applied Computing, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CSC 110: Introduction to Computer Science or CSC 110AA: Introduction to Computer Science or CSC 110AB: Introduction to Computer Science	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs
Natural Science	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Applied Computing B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CSC 200: Principles of Computer Science or CSC 200AA: Principles of Computer Science(Java) or CSC 200AB: Principles of Computer Science or CSC 205: Object Oriented Programming or CSC 205AA: Object Oriented Programming or CSC 205AB: Object Oriented Programming or CSC 205AC: Object Oriented Programming or CSC 205AD: Object Oriented Programming	3-4 hrs	
CSC 210: Data Structures & Algorithms or CSC 210AA: Data Structures & Algorithms or CSC 210AB: Data Structures & Algorithms	3-4 hrs	If needed, can be taken after transfer.
MAT 227: Discrete Mathematical Structures	3 hrs	
MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs	
Lower Division Elective	0-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. ACO 210 will need to be taken after transfer, as there is no MCCCD equivalent course.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Communication, BA Pathway

2016-2017

ASU Major: Communication, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs
Computer/Statistics/Quantitative Analysis [CS]Science	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

COM 100: Introduction to Human Communication	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.A. degree program.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	Satisfied by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

COM 207: Intro to COMMUNICATION INQUIRY	3 hrs	
COM 230: Small Group Communication or COM 259: COMMUNICATION IN BUSINESS & PROFESSIONS	3 hrs	COM 230 can be used to satisfy the remaining 3 Social & Behavioral Sciences AGEC requirement.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options. If choosing the computer language option to satisfy this requirement, select courses that transfer as direct equivalents to CSE 100 and CSE 205. .
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Communication, BS Pathway

2016-2017

ASU Major: Communication, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs
GBS 221: Business Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government or PSY 230: Introduction to Statistics	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

COM 100: Introduction to Human Communication	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.S. degree program.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	MCCCD Additional Requirements COM course satisfied by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

COM 207: Introduction to COMMUNICATION INQUIRY	3 hrs	
COM 230: Small Group Communication or COM 259: COMMUNICATION IN BUSINESS & PROFESSIONS	3 hrs	COM 230 can be used to satisfy the remaining 3 Social & Behavioral Sciences AGEC requirement.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

English, BA Pathway

2016-2017

ASU Major: English, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 200: READING & WRITING ABOUT LITER	3 hrs	ENG 200 satisfies 3 hours L, HU, and ASU English Core Requirement.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

ENG 213: Introduction to the Study of Language	3 hrs	ENG 213 satisfies HU or SB, and ASU English Core Requirement.
ENH 221: SURVEY OF ENGLISH LITERATURE BEFORE 1800 or ENH 222: SURVEY OF ENGLISH LITERATURE BEFORE 1800 or ENH 241: American Literature Before 1860 or ENH 242: American Literature After 1860	3 hrs	ASU English Survey Core Requirement - Select 1 ENH course. Two more courses will need to be taken as electives, but will not satisfy the HU AGEC requirement. ENH 221 satisfies HU. ENH 222 satisfies HU and H. ENH 241 satisfies HU, L, C. ENH 242 satisfies HU.

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ENH 221: SURVEY OF ENGLISH LITERATURE BEFORE 1800 or ENH 222: SURVEY OF ENGLISH LITERATURE BEFORE 1800 or ENH 241: American Literature Before 1860 or ENH 242: American Literature After 1860	6 hrs	ASU English Survey Core Requirement - Select 2 ENH courses. ENH 221 satisfies HU. ENH 222 satisfies HU and H. ENH 241 satisfies HU, L, C. ENH 242 satisfies HU. Do not select the same courses that satisfy the HU requirement.
English Elective	15 hrs	Select up to five ENG courses that transfer to ASU as ENG departmental elective.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Language and Cultures requirement - may be satisfied t after transfer to ASU though various upper division course options. If choosing the computer language option to satisfy this requirement before transfer, select courses that transfer as direct equivalents to ASU's ACO 101 and ACO 102 in the Course Equivalency Guide.
Lower Division Elective	0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Forensics, BS Pathway

2016-2017

ASU Major: Forensics, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs
AJS 101: Introduction To Criminal Just	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Forensics B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	Met by completing COM 225
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II	4 hrs	
CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I Laboratory	4 hrs	
CHM 236: General Organic Chemistry II and CHM 236LL: General Organic Chemistry II Laboratory	4 hrs	
PHY 111: General Physics I	4 hrs	
PHY 112: General Physics II	4 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-1 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

History, BA Pathway

2016-2017

ASU Major: History, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	May be met with History Elective or Option Course. Check the Course Equivalency Guide to ensure course meets [H] value in the semester it is taken.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

History Lower Division Elective	3 hrs	
History Elective Option 1 or 2	6 hrs	History Option 1 or 2: If selecting Option 1, complete two of the three listed courses. If selecting Option 2, complete both listed courses.
Related Area Course	9 hrs	Select three courses (9 hours) that transfer to ASU as a direct equivalent or Departmental Elective credit (DEC) in the following ASU prefixes: AMS, ENG, HST, PHI, REL.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options. If choosing the computer language option to satisfy this requirement, select courses that transfer as direct equivalents to ASU's ACO 101 and ACO 102 in the Course Equivalency Guide.
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

History Elective Option 1 or 2

History Elective Option 1 or 2	
HIS 100: HISTORY OF WESTERN CIVILIZATION TO MID AGES or HIS 101: HISTORY OF WESTERM CIVILIZATION/MID AGES-1789 or HIS 102: HISTORY OF W ESTERN CIVILIZATION/1789 TO PRESENT	History Elective Option 1 or 2
HIS 103: United States History to 1865 or HIS 104: United States History 1865 to	

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Maricopa Community College District

Interdisciplinary Arts and Performance, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Performance, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Related Area Courses	6 hrs	Complete two courses that transfer to ASU as an HU in any of the following prefixes:ART, ARH, DAN, DAH, MUP, MUE, THE, and THP.

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Science Requirement: Complete at least one SQ.
Natural Science	4 hrs	Natural Science Requirement: Complete at least one SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Interdisciplinary Arts and Performances B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Related Area Courses	9 hrs	Lower Division Art and Performance Electives: complete 9 credits of coursework that transfer to ASU in any of the following prefixes:ART, ARH, DNC, DAN, DAH, MUP, MUE, THE, and THP.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Languages and Cultures Requirement can be completed after transfer to ASU.
Lower Division Elective	0-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

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Maricopa Community College District

Interdisciplinary Arts and Sciences, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Sciences, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs
Lower Division Computer/Statistics/Quantitative Applications	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs
Natural Science	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Interdisciplinary Arts and Sciences B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-28 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

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Maricopa Community College District

Biology, BA Pathway

2016-2017

ASU Major: Biology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs

Mathematical Studies [MA, CS]

MAT 187: Precalculus OR MAT 150: College Algebra and MAT 182: Functions OR MAT 151: College Algebra and MAT 182: Functions OR MAT 152: College Algebra or MAT 182: Functions	5-8 hrs
Computer/Statistics/Quantitative Applications [CS]	3 hrs

Computer Statistics [CS] requirement - recommend completing a course that transfers to ASU STP 226.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Life Sciences B.A. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU but left with a gpa below 2.5, that student is not eligible to pursue this pathway because the student is not admissible to Life Sciences at the Tempe campus.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs		
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151AA: General Chemistry I	4-5 hrs		
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory or CHM 152AA: General Chemistry II or CHM 154: GENERAL CHEMISTRY II WITH QUA and CHM 154LL: GENERAL CHEMISTRY II WITH QU	4-5 hrs		
CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry	4 hrs		
Additional Lab Science		8 hrs	Complete two additional lab sciences from the following options: PHY 101, OR GLG 101 and GLG 103, OR PHY 111 and PHY 113, OR PHY 112 and PHY 114.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs		
Lower Division Elective		0-3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

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Maricopa Community College District

Biology, BS Pathway

2016-2017

ASU Major: Biology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
MAT 206: Elements of Statistics	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Biology B.S. degree program.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151AA: General Chemistry I	4 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory or CHM 152AA: General Chemistry II or CHM 154: GENERAL CHEMISTRY II WITH QUA and CHM 154LL: GENERAL CHEMISTRY II WITH QU	4 hrs	
CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L	4 hrs	
CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA Laboratory OR CHM 238: General Organic Chemistry IIB and CHM 238LL: GENERAL ORGANIC CHEMISTRY IIB LAB	0-5 hrs	CHM 236, PHY 111, PHY 112: Required for Life Sciences major at ASU. You may transfer these courses as a part of your AS degree or complete them during enrollment at ASU.
PHY 111: General Physics I or PHY 111AA: General Physics I	4-5 hrs	
PHY 112: General Physics II	4 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

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Maricopa Community College District

Applied Mathematics, BS Pathway

2016-2017

ASU Major: Applied Mathematics, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS OR BIO 181: General Biology (Majors) I	4-5 hrs	Select a sequence of the same science with at least one course satisfying the [SQ] requirement.
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory OR PHY 116: University Physics II or PHY 131: University Physics II: Electricty OR BIO 182: General Biology (Majors) II	4-5 hrs	

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Applied Mathematics B.S. degree program.

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 100AA: INTRO HUMAN COMMUNICATION PART I or COM 100AB: INTRO HUMAN COMMUNICATION PART II or COM 110: Interpersonal Communication or COM 110AA: Interpersonal Communication Part I or COM 110AB: Interpersonal Communication Part II or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CSC 110: Introduction to Computer Science OR CSC 110AA: Introduction to Computer Science OR CSC 110AB: Intro to Computer Science (JAVA) OR CSC 200AA: Principles of Computer Science OR CSC 200AB: Principles of Computer Science	3-4 hrs	
CSC 200: Principles of Computer Scienc	3 hrs	
MAT 276: Modern Differential Equations or MAT 277: Modern Differential Equations	3-4 hrs	
Lower Division Elective	0-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

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Maricopa Community College District

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

PSY 290AB: Research Methods or PSY 290AC: Research Methods	4 hrs

Mathematical Studies [MA, CS]

MAT 172: Finite Mathematics or MAT 187: Precalculus or MAT 212: Brief Calculus or MAT 213: Brief Calculus or higher level course that meets MA requirement	3-5 hrs
PSY 230: Introduction to Statistics	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Science - Requires two natural science courses in addition to PSY 290AB and 290AC. Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Natural Science - Requires two natural science courses in addition to PSY 290AB and 290AC. Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.A. degree program.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CIS 105: Survey of Computer Information Systems or CSC 180: Computer Literacy or CSC 180AA: Computer Literacy or CSC 180AB: Computer Literacy	3-4 hrs	
Related Area Courses	9 hrs	Lower Division Select 3 courses that transfer as direct equivalencies or departmental elective credit (DEC) in the following ASU prefixes: ASB, COM, POS, PSY, SBS, and SOC
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Lower Division Language - You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options. If choosing the computer language option to satisfy this requirement, select courses that transfer as direct equivalents to CSE 100 and CSE 205.
Lower Division Elective	13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 61

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Maricopa Community College District

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

PSY 290AB: Research Methods or PSY 290AC: Research Methods	3-4 hrs

Mathematical Studies [MA, CS]

MAT 187: Precalculus OR MAT 150: College Algebra / Functions and MAT 182: Plane Trigonometry OR MAT 151: College Algebra / Functions and MAT 182: Plane Trigonometry OR MAT 152: College Algebra / Functions and MAT 182: Plane Trigonometry OR higher level course that meets MA requirement	5-8 hrs
PSY 230: Introduction to Statistics	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.S. degree program.

Natural Science	4 hrs	ASU Psychology BS requires four natural science courses in addition to PSY 290AB and PSY 290AC: one life science course (from biology, microbiology, or zoology); one physical science course (from astronomy, chemistry, geology, or physics); and any two additional courses from the AGEC Natural Sciences list. Complete at least three of the four required natural sciences courses prior to transfer to ASU. Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	ASU Psychology BS requires four natural science courses in addition to PSY 290AB and PSY 290AC: one life science course (from biology, microbiology, or zoology); one physical science course (from astronomy, chemistry, geology, or physics); and any two additional courses from the AGEC Natural Sciences list. Complete at least three of the four required natural sciences courses prior to transfer to ASU. Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CIS 105: Survey of Computer Information Systems or CSC 180: Computer Literacy or CSC 180AA: Computer Literacy or CSC 180AB: Computer Literacy	3-4 hrs	
Natural Science	0-4 hrs	
Natural Science	4 hrs	
Related Area Course	3 hrs	Lower Division Social Behavioral Sciences (Select one course that transfers as a direct equivalent or departmental elective credit (DEC) in the following ASU prefixes with an [SB] designation: ASB, COM, POS, PSY, SBS and SOC).
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options. If choosing the computer language option to satisfy this requirement, select courses that transfer as direct equivalents to CSE 100 and CSE 205.
Lower Division Elective	13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

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Maricopa Community College District

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level math course that meets [MA] requirement.	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
POS 120: World Politics or POS 140: Comparative Government	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	3 hrs [G] satisfied by POS 120/POS 140 course option.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Political Science B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

POS 210: Political Ideologies	3 hrs	
Related Area Courses	9 hrs	Select 3 courses that transfer to ASU as direct equivalencies or department elective credit (DEC) in the following ASU prefixes: ASB, COM, CRJ, ECN, GCU, HST, HIS, POS, PSY, SBS, SOC, WST. ASU required 12 hours of related coursework. 9 hours to be completed prior to transfer to ASU. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options.
Lower Division Elective	0-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

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Maricopa Community College District

Political Science, BS Pathway

2016-2017

ASU Major: Political Science, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Lower division computer/statistics/quantitative applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
POS 120: World Politics or POS 140: Comparative Government	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	3 hours [G] satisfied by POS 120/POS 140 requirement.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Special Requirements: Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Political Science B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

POS 210: Political Ideologies	3 hrs	
Related Area Courses	6-9 hrs	Lower Division Select two to three courses that transfer to ASU as direct equivalencies or departmental elective credit (DEC) in the following ASU prefixes: ASB, COM, CRJ, ECN, GCU, HST, HIS, PSY, POS, SBS, SOC, WST. ASU requires 9 hours of related coursework. A minimum of 6 hours are to be completed prior to transfer to ASU. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken
Lower Division Elective	16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Philosophy, Religion and Society, BA Pathway

2016-2017

ASU Major: Philosophy, Religion and Society, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs	Recommend selecting a course that satisfies (L and SB) or (L and HU), or (L and COM), or (L and CRE101) requirements simultaneously.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Lower Division Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

PHI 101: Introduction to Philosophy or PHI 102: Introduction to Philosophy	3 hrs	
REL 100: World Religions	3 hrs	REL 100 also meets Global [G] Awareness requirement.

Social-Behavioral Science [SB]

Social-Behavioral Science [SB]	3 hrs	
Social-Behavioral Science [SB]	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0 hrs	3 hours [G] satisfied by REL 100.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy, Religion and Society, B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PHI 103: Introduction to Logic or PHI 105: Introduction to Ethics	3 hrs	
Related Area Courses	9 hrs	Lower Division Select 3 courses that transfer to ASU as direct equivalents or departmental elective credit (DEC) in the ASU PHI or REL prefixes.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Language and Cultures - may be completed after transfer. If choosing the computer language option to satisfy this requirement, select courses that transfer as direct equivalents to ASU's ACO 101 and ACO 102 in the Course Equivalency Guide.
Lower Division Elective	0-13 hrs	Lower division electives may include REL 202 (identified statewide common course) REL 270, REL 271, or REL 201 (identified statewide elective options).

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Sociology, BA Pathway

2016-2017

ASU Major: Sociology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs
Lower Division Computer/Statistics/Quantitative Applications [CS]	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

SOC 101: Introduction to Sociology	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Sociology B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Related Area Courses	15 hrs	Lower Division Select 5 courses that transfer to ASU as direct equivalencies or Department Elective credit (DEC) in the following ASU prefixes: ASB, GCU, PGS, POS, PSY, SBS, SOC, or WST; or, select courses from the University General Studies SB list
Sociology Elective	3 hrs	Select a 3 credits course that transfers to ASU with the SOC prefix according to the Course Equivalency Guide for the semester and year taken.
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Sociology, BS Pathway

2016-2017

ASU Major: Sociology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs
Computer/Statistics/Quantitative Applications [CS]	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

SOC 101: Introduction to Sociology	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements earns MCCCD Associate in Arts degree, satisfies AGEC-A, meets major map requirements at ASU and guarantees admission to the Sociology B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Related Area Courses	0-12 hrs	Related Field Requirement: Select up to four courses (12 hours) that transfer to ASU in the following ASU prefixes: ASB, GCU, PGS, POS, PSY, SBS, SOC, WST; or courses that transfer to ASU with Social Behavioral [SB] designation. May be met within AGEC. May include the following statewide common courses: SOC 140, SOC 157, SOC 212, SOC 251.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Language and Cultures requirement: complete an intermediate language course (4th semester proficiency) or a computer language sequence (select courses that transfer as direct equivalents to ASU's ACO 101 and ACO 102 in the Course Equivalency Guide). Or, you may satisfy the requirement after transfer to ASU though various upper division course options.
Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	Recommended courses to satsify HU requirement: SLC 201 or ENG 213.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science [SB]	3 hrs	Recommended courses to satsify SB requirement: SLC 201 or ENG 213.
Social-Behavioral Science [SB]	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	Global awareness area [G] met by SPA 201 or SPA 203 or SPA 202 or SPA 204.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

2.33 cumulative GPA required in Sun Devil tracking courses: SPA 101, SPA 101AA, SPA 102, SPA 102AA (or SPA 111 if selected instead of SPA 101 and SPA 102), SPA 201, SPA 202.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs		
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

SPA 201: Intermediate Spanish I or SPA 203: Spanish for Spanish Speaking Students I	0-4 hrs		
SPA 202: Intermediate Spanish II or SPA 204: Spanish for Spanish-Speaking Students II	0-4 hrs		
SPA 101: Elementary Spanish I or SPA 101AA: Elementary Spanish I and SPA 102: Elementary Spanish II or SPA 102AA: Elementary Spanish II OR SPA 111: Fundamentals of Spanish		0-8 hrs	Demonstrated language proficiency at or above the 202 level is required for enrollment in upper division major requirement courses. Taking the 8 credit SPA 101(AA) AND 102(AA) option is the same as the 4 credit SPA 111 option.
Lower Division Elective		25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

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Maricopa Community College District
Women and Gender Studies, BS Pathway
2016-2017

ASU Major: Women and Gender Studies, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Met by CRE 101

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
PSY 230: Introduction to Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities and Fine Arts	3 hrs	
Humanities and Fine Arts	3 hrs	

Social-Behavioral Science [SB]

WST 100: Women and Society	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement. The other course must be SQ or SG.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement. The other course must be SQ or SG.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	Met by WST 100

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Women & Gender Studies B.S. degree program.

Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Women Studies Elective	3 hrs	Select one course that transfers to ASU with the WST prefix
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Lower Division Language and Cultures: Requirement satisfied through the following: Completion of secondary education at a school in which the language of instruction is not English OR Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language
Lower Division Elective	22 hrs	Recommended courses include WST 110, SOC 212, and/or WST 290

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Accountancy, BS Pathway

2016-2017

ASU Major: Accountancy, BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
CIS 105: Survey of Computer Information Systems	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Sociology	3 hrs	Course must have SOC prefix and transfer to ASU with SB credit.
Psychology	3 hrs	Course must have PSY prefix and transfer to ASU with SB credit.

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-GR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

COM 100: Introduction to Human Communication or COM 230: Small Group Communication	0-3 hrs	The Accountancy degree requires COM 100 or COM 230 (in addition to COM 225).
ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Informatio and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs	
ECN 211: Macroeconomic Principles	3 hrs	
ECN 212: Microeconomic Principles	3 hrs	
GBS 221: Business Statistics	3 hrs	
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3 hrs	
Business Electives	6 hrs	Select 2 courses (6 hours) from the following: CIS114DE, CIS133DA, CIS162AD, GBS151, GBS233, GBS220, (GBS110 OR MGT251), IBS101, MGT253, MKT271, PAD 100, REA179, REA180, or SBU200.

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Business Data Analytics, BS Pathway

2016-2017

ASU Major: Business Data Analytics, BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
CIS 105: Survey of Computer Information Systems	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-SR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs		
CIS 250: Management INFORMATION SYSTEM	3 hrs		
ECN 211: Macroeconomic Principles	3 hrs		
ECN 212: Microeconomic Principles	3 hrs		
GBS 221: Business Statistics	3 hrs		
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business		3-4 hrs	MAT 217 required for Business majors at ASU. Fulfills Quantitative Methods requirement.
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs		
CIS 162AD: C#: Level I	3 hrs		

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Business Entrepreneurship, BS Pathway

2016-2017

ASU Major: Business Entrepreneurship, BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-GR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs	
GBS 221: Business Statistics	3 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
PSY Course	3 hrs	Course must transfer as a PSY prefix with the SB designation.
SOC Course	3 hrs	Course must transfer as an SOC prefix with the SB designation.

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Business (Communication), BA Pathway

2016-2017

ASU Major: Business (Communication), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

MCCCD Additional Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

GBS 221: Business Statistics	3 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSINESS OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BUSINESS OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Business (Food Industry Management), BA Pathway

2016-2017

ASU Major: Business (Food Industry Management), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

MCCCD Additional Requirements

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSINESS OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BUSINESS OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Business (Global Agribusiness), BA Pathway

2016-2017

ASU Major: Business (Global Agribusiness), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement. BIO 100 is strongly recommended for students going into Global Agribusiness.
Natural Science	4 hrs	

MCCCD Additional Requirements

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSINESS OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BUSINESS OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Business (Global Logistics Management), BA Pathway

2016-2017

ASU Major: Business (Global Logistics Management), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

MCCCD Additional Requirements

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements		
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSINESS OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BUSINESS OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Business (Global Politics), BA Pathway

2016-2017

ASU Major: Business (Global Politics), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

MCCCD Additional Requirements

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSINESS OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BUSINESS OR MKT 271: Principles of Marketing OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
PSY COURSE	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC COURSE	3 hrs	Course must have SOC prefix and transfer with SB designation.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Business (Human Resources), BA Pathway

2016-2017

ASU Major: Business (Human Resources), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
PSY Course	3 hrs	Course must transfer to ASU with PSY prefix and satisfy SB designation.
SOC Course	3 hrs	Course must transfer to ASU with SOC prefix and satisfy SB designation.
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Level I OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSINESS OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BUSINESS OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Business (Law), BA Pathway

2016-2017

ASU Major: Business (Law), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
GBS 221: Business Statistics	3 hrs	
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
PSY Course	3 hrs	Course must transfer to ASU with PSY prefix and satisfy SB designation.
SOC Course	3 hrs	Course must transfer to ASU with SOC prefix and satisfy SB designation.
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Level I OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSINESS OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BUSINESS OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Business (Sports and Media Studies), BA Pathway

2016-2017

ASU Major: Business (Sports and Media Studies), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs		
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs		
GBS 221: Business Statistics	3 hrs		
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business		3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
PSY Course		3 hrs	Course must transfer as an PSY prefix with the SB designation.
SOC Course		3 hrs	Course must transfer as a SOC prefix with the SB designation.
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business		6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Business (Public Service and Public Policy), BA Pathway

2016-2017

ASU Major: Business (Public Service and Public Policy), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: Course Title Not Available OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
PSY Course	3 hrs	Course must transfer as a PSY prefix with the SB designation.
SOC Course	3 hrs	Course must transfer as a SOC prefix with the SB designation.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Business (Sustainability), BA Pathway

2016-2017

ASU Major: Business (Sustainability), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs		
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs		
GBS 221: Business Statistics	3 hrs		
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business		3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
PSY Course		3 hrs	Course must transfer as a PSY prefix and transfer with the SB designation.
SOC Course		3 hrs	Course must transfer as an SOC prefix and transfer with the SB designation.
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business		6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Business (Tourism), BA Pathway

2016-2017

ASU Major: Business (Tourism), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs		
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs		
GBS 221: Business Statistics	3 hrs		
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business		3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
PSY Course		3 hrs	Course must transfer as a PSY prefix and transfer with the SB designation.
SOC Course		3 hrs	Course must transfer as an SOC prefix and transfer with the SB designation.
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business		6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Business (Technology), BA Pathway

2016-2017

ASU Major: Business (Technology), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
CIS 105: Survey of Computer Information Systems	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs	
ECN 212: Microeconomic Principles	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs		
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs		
GBS 221: Business Statistics	3 hrs		
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business		3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 is required for Business majors at ASU.
PSY Course		3 hrs	Course must transfer as a PSY prefix and transfer with the SB designation.
SOC Course		3 hrs	Course must transfer as an SOC prefix and transfer with the SB designation.
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business		6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Business (Urban Policy), BA Pathway

2016-2017

ASU Major: Business (Urban Policy), BA | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business, General Requirements degree (ABUS-GR) and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the MAPP with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 211: Financial Accounting and ACC 112: Accounting Principles II OR ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information I and ACC 240: Uses of Accounting Information II OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting	6 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	Fulfills Quantitative Methods requirement. MAT 217 or MAT 218 is required for Business majors at ASU.
GBS 221: Business Statistics	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: Course Title Not Available OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor. GBS 110 OR MGT 251, both should not be selected.

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Computer Information Systems, BS Pathway

2016-2017

ASU Major: Computer Information Systems, BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
CIS 105: Survey of Computer Information Systems	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-SR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs
CIS 162AD: C#: Level I	3 hrs
CIS 250: Management INFORMATION SYSTEM	3 hrs
ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs
GBS 221: Business Statistics	3 hrs
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

MCCCD Additional Requirements

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-GR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSINESS OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Finance, BS Pathway

2016-2017

ASU Major: Finance, BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

MCCCD Additional Requirements

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-GR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSINESS OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BUSINESS OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Management, BS Pathway

2016-2017

ASU Major: Management, BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-GR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs	
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: Course Title Not Available OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Marketing (Digital and Integrated Marketing Communications), BS Pathway

2016-2017

ASU Major: Marketing (Digital and Integrated Marketing Communications), BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
CIS 105: Survey of Computer Information Systems	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs	
ECN 212: Microeconomic Principles	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-GR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs	
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: Course Title Not Available OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
PSY Course	3 hrs	Course must transfer as a PSY prefix with the SB designation.
SOC Course	3 hrs	Course must transfer as an SOC prefix with the SB designation.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Marketing, BS Pathway

2016-2017

ASU Major: Marketing, BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-GR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs	
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: Course Title Not Available OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Marketing (Professional Sales), BS Pathway

2016-2017

ASU Major: Marketing (Professional Sales), BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-GR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs	
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Supply Chain Management, BS Pathway

2016-2017

ASU Major: Supply Chain Management, BS | W. P. Carey School of Business

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
CIS 105: Survey of Computer Information Systems	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Business (ABUS-GR) and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than the Maricopa Community College District, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Informatio and ACC 240: Uses of Accounting Information II OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6 hrs	
GBS 205: LEGAL, ETHICAL/REGULATORY ISSUES/BUS	3 hrs	
GBS 221: Business Statistics	3 hrs	
MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business	3-4 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer to ASU with SB credit.
SOC Course	3 hrs	Course must have SOC prefix and transfer to ASU with SB credit.
CIS 114DE: Excel Spreadsheet OR CIS 133DA: Internet/Web Development Leve OR CIS 162AD: C#: Level I OR GBS 151: Introduction to Business OR GBS 220: QUANTITATIVE METHODS IN BUSIN OR GBS 233: Business Communication OR GBS 110: HUMAN RELATIONS IN BUSINESS/I or MGT 251: Human Relations in Business OR IBS 101: Intro to International Business OR MGT 253: OWNING & OPERATING A SMALL BU OR MKT 271: Principles of Marketing OR PAD 100: 21st Century Public Policy and Service OR REA 179: Real Estate Principles I OR REA 180: Real Estate Principles II OR SBU 200: Society and Business	6 hrs	Select two courses (6 hours) from the list of courses. Select in consultation with a Maricopa Advisor.

Total Required Credits: 62

Pathway Agreement

Print

Maricopa Community College District

Journalism and Mass Communication, BA Pathway

2016-2017

ASU Major: Journalism and Mass Communication, BA | Walter Cronkite School of Journalism & Mass Comm

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

JRN 201: News Writing	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level that meets MA requirement	3-5 hrs
GBS 221: Business Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government or PSY 230: Introduction to Statistics	3 hrs

Humanities, Arts, and Design [HU]

PHI 101: Introduction to Philosophy or PHI 102: Introduction to Philosophy or PHI 103: Introduction to Logic or PHI 105: Introduction to Ethics	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

MCO 120: Media and Society	3 hrs
ECN 212: Microeconomic Principles or ECN 211: Macroeconomic Principles	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ course within the Natural Science Requirement.
Natural Science [SQ, SG]	4 hrs	Select at least one SQ or SG course within the Natural Science Requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Journalism & Mass Communication B.A. degree program.

Special Requirements: students are required to have at least a 3.0 GPA in all transferable hours of college credit earned after high school. All courses must be completed with a grade of "C" or better.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs		
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

SOC 101: Introduction to Sociology or PSY 101: Introduction to Psychology	3 hrs		
POS 110: American National Government	3 hrs		
HIS 103: United States History to 1865 or HIS 108: United States History 1945 to or HIS 203: African-American History to 1865	3 hrs		
Related Area Course		3 hrs	Related Course: Select a course that transfers to ASU with one of the following prefixes: ASB, ASM, ACC, ECN, FIN, LES, MGT, MKT, REA, ENG, FAS, GPH, GCU, HST, COM, JUS, POS, REL, SOC, THE, THP, WSH, or WST.
Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs		
Lower Division Elective		13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Mass Communication and Media Studies, BA Pathway

2016-2017

ASU Major: Mass Communication and Media Studies, BA | Walter Cronkite School of Journalism & Mass Comm

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs
Computer/Statistics/Quantitative Applications	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

MCO 120: Media and Society	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Science Requirement: complete at least one SQ.
Natural Science	4 hrs	Natural Science Requirement: complete at least one SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Mass Communication and Media Studies B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

JRN 205: Copyediting or Lower Division Elective	3 hrs	
Lower Division Elective	22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

Print

Maricopa Community College District
Exercise and Wellness (Fitness and Wellness Specialist), BS Pathway
2016-2017

ASU Major: Exercise and Wellness (Fitness and Wellness Specialist), BS | College of Health Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

EXS 290: Introduction to Evidence-Based Practice or COM 225: Public Speaking	3 hrs	EXS 290 satisfies the KIN 290 requirement at ASU. This course may be taken at the community college OR at ASU after transferring. COM 225 is also accepted to meet the Literacy and Critical Inquiry requirement for the AA and MAPP.

Mathematical Studies [MA, CS]

MAT 150: College Algebra or MAT 151: College Algebra or MAT 152: College Algebra OR MAT 187: Precalculus OR MAT 150: College Algebra/Functions and MAT 182: Plane Trigonometry OR MAT 151: College Algebra/Functions and MAT 182: Plane Trigonometry OR MAT 152: College Algebra/Functions and MAT 182: Plane Trigonometry	3-8 hrs	
GBS 221: Business Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government or PSY 230: Introduction to Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

HES 100: Healthful Living or WED 110: PRINCIPLES PHYSICAL FITNESS/WELLNESS	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	

Natural Science [SQ, SG]

CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Laboratory OR	4-5 hrs	

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Exercise and Wellness (Fitness and Wellness Specialist) B.S. degree program.

As of fall 2017, the concentration listed in this pathway will be disestablished and only a general BS in Exercise and Wellness will remain. The new degree will have three track options including Sports Performance, Corporate Fitness/Wellness or Clinical Populations Specialist. These tracks will include upper division courses that students may choose from after transfer to ASU. You may sign up for this pathway knowing that the lower division coursework you take at the community college will be accepted toward the degree at ASU although the degree name will change to Exercise Wellness with the selection of a track within the degree.

CHM 130AA: Fundamental Chemistry with Lab OR CHM 150: General Chemistry I OR CHM 150AA: General Chemistry I OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151AA: General Chemistry I		
BIO 202: Human Anatomy and Physiology	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 201: Human Anatomy and Physiology	4 hrs	
EXS 218: Instructional Competency: Cardiorespiratory Exercises and Activities	2 hrs	
EXS 214: Instructional CompETENCY: Flexbility and Mind-Body Exercises	2 hrs	
EXS 216: Instructional Competency: Muscular Strength and Conditioning	2 hrs	
FON 241: Principles of Human Nutrition	3 hrs	
Lower Division Elective	0-12 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHS 100 and BMI 201 will need to be taken after transfer.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Nutrition (Food and Tourism Management), BS Pathway

2016-2017

ASU Major: Nutrition (Food and Tourism Management), BS | College of Health Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

EXS 290: Introduction to Evidence-Based Practice	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
GBS 221: Business Statistics or PSY 230: Introduction to Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs	Each course satisfies the CS requirement.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs	
ECN 211: Macroeconomic Principles or ECN 212: Microeconomic Principles	3 hrs	

Natural Science [SQ, SG]

CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Laborat OR CHM 130AA: Fundamental Chemistry with Lab	4 hrs	
BIO 205: Microbiology	4 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Nutrition (Food & Nutrition Mangement) B.S. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

ASU's Nutrition (Food & Nutrition Management) BS degree does not meet the Academy of Nutrition and Dietetics Didactic Program in Dietetics (DPD) requirements, thus does not qualify students to apply for a Dietetic Internship.

HES 210: Cultural Aspects of Health and Illness or IFS 215: Cultural Context of Health Information	3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

FON 100: Introductory Nutrition or FON 241: Principles of Human Nutrition	3 hrs	
HRM 160: Tourism Principles And Practices	3 hrs	
FON 142AB: Applied Food Principles	3 hrs	FON 142AB may be taken after transfer to ASU.
Lower Division Elective	2-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHS 100 will need to be taken after transfer.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Nutrition (Dietetics), BS Pathway

2016-2017

ASU Major: Nutrition (Dietetics), BS | College of Health Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

EXS 290: Introduction to Evidence-Based Practice	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs
GBS 221: Business Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government or PSY 230: Introduction to Statistics	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Laborat OR CHM 130AA: Fundamental Chemistry with Lab	4 hrs
BIO 201: Human Anatomy and Physiology	4 hrs

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Nutrition (Dietetics) B.S. degree program.

All courses must be completed with a grade of "C" or better.

ASU's Nutrition (Dietetics) BS degree meets the Academy of Nutrition and Dietetics Didactic Program in Dietetics (DPD) requirements which qualifies students to apply for a Dietetic Internship.

Cultural Diversity in the U.S. [C]	0-3 hrs	AGEC Awareness Areas [C] and [G] met by HES 210.
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 202: Human Anatomy and Physiology	4 hrs	
BIO 205: Microbiology	4 hrs	
CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry	4 hrs	
FON 125: Intro to PROF IN NUTRITN & DI	1 hrs	
FON 241: Principles of Human Nutrition	3 hrs	
FON 142AB: Applied Food Principles	3 hrs	FON 142AB may be taken after transfer to ASU.
HES 210: Cultural Aspects of Health and Illness or IFS 215: Cultural Context of Health Information	3 hrs	
Lower Division Elective	0-3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHS 100 will need to be taken after transfer.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Nutrition (Human Nutrition), BS Pathway

2016-2017

ASU Major: Nutrition (Human Nutrition), BS | College of Health Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

EXS 290: Introduction to Evidence-Based Practice	3 hrs

Mathematical Studies [MA, CS]

MAT 187: Precalculus or MAT 150: College Algebra / Functions OR MAT 151: College Algebra / Functions and MAT 182: Plane Trigonometry	5-8 hrs
GBS 221: Business Statistics or PSY 230: Introduction to Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I OR CHM 151AA: General Chemistry I	4-5 hrs
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Nutrition (Human Nutrition) B.S. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

ASU's Nutrition (Human Nutrition) BS degree does not meet the Academy of Nutrition and Dietetics Didactic Program in Dietetics (DPD) requirements, thus does not qualify students to apply for a Dietetic Internship.

General Education Awareness Areas [C, H, G]

HES 210: Cultural Aspects of Health and Illness or IFS 215: Cultural Context of Health Information	3 hrs		
Historical or Global Awareness [H] or [G]	0-3 hrs		

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs		
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 181: General Biology (Majors) I	4 hrs		
FON 241: Principles of Human Nutrition	3 hrs		
BIO 201: Human Anatomy and Physiology	4 hrs		
BIO 202: Human Anatomy and Physiology	4 hrs		
CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L OR CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry Laboratory		4 hrs	Students who wish to apply to medical school or dental school should take 8 semester hours of organic chemistry. These students should enroll in CHM 235 and CHM 235LL.
CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry II		0-4 hrs	Note that only 64 credit hours will transfer to ASU. Students who wish to apply to medical school or dental school should take 8 semester hours of organic chemistry these student should enroll in CHM 236 and CHM 236LL. This can be taken after transfer.
Lower Division Elective		1 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Nutrition (Food and Nutrition Management), BS Pathway

2016-2017

ASU Major: Nutrition (Food and Nutrition Management), BS | College of Health Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

EXS 290: Introduction to Evidence-Based Practice	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
GBS 221: Business Statistics OR PSY 230: Introduction to Statistics OR MAT 206: Elements of Statistics OR SWU 225: Statistics for Social Research/Justice and Government	3 hrs	Each course satisfies the [CS] requirement.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs	
ECN 211: Macroeconomic Principles or ECN 212: Microeconomic Principles	3 hrs	

Natural Science [SQ, SG]

CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Laborat OR CHM 130AA: Fundamental Chemistry with Lab	4 hrs	
BIO 205: Microbiology	4 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Nutrition (Food & Nutrition Mangement) B.S. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

ASU's Nutrition (Food & Nutrition Management) BS degree does not meet the Academy of Nutrition and Dietetics Didactic Program in Dietetics (DPD) requirements, thus does not qualify students to apply for a Dietetic Internship.

HES 210: Cultural Aspects of Health and Illness or IFS 215: Cultural Context of Health Information	3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

FON 100: Introductory Nutrition or FON 241: Principles of Human Nutrition	3 hrs	
FON 142AB: Applied Food Principles	3 hrs	FON 142AB may be taken after transfer to ASU.
Lower Division Elective	5-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHS 100 will need to be taken after transfer.

Total Required Credits: 63

ASU Arizona State University

Pathway Agreement

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Maricopa Community College District
Secondary Education (Physical Education), BAE Pathway
2016-2017

ASU Major: Secondary Education (Physical Education), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
CIS 105: Survey of Computer Information Systems	3 hrs	Any course with the general studies [CS] can satisfy this requirement.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 227: United States and Arizona Social Studies or GCU 227: United States and Arizona Social Studies or HIS 103: United States History to 1865	3 hrs	HIS 103, GCU 227, and POS 227 meet US Constitution teacher certification requirement. GCU 227 and POS 227 also meet AZ Constitution teacher certification requirement.
EDU 222: Intro to EXCEPTIONAL LEARNER	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ]	4 hrs	Select one course that satisfies the SQ requirement. MCCCD BIO181, BIO181XT, BIO156, BIO156XT are recommended.
BIO 201: Human Anatomy and Physiology	4 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Secondary Education (Physical Education) B.A.E. degree program.

Special Requirements: 2.5 GPA in PE concentration courses. 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the MAPP will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

Cultural Diversity in the U.S. [C]	0 hrs	3 hrs [C] met by EDU 222.
Historical or Global Awareness [H] or [G]	0 hrs	3 hrs [G] or [H] met by GCU/POS 227 or HIS 103.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 202: Human Anatomy and Physiology	4 hrs	
EDU 220: Introduction to Serving English Language Learners (ELL)	3 hrs	
EDU 221: Introduction to Education	3 hrs	
EXS 214: Instructional CompETENCY: Flexbility and Mind-Body Exercises	2 hrs	
EXS 216: Instructional Competency: Muscular Strength and Conditioning	2 hrs	
EXS 218: Instructional Competency: Cardiorespiratory Exercises and Activities	2 hrs	
POS 221: Arizona Constitution	0-1 hrs	Take POS 221 to meet AZ Constitution requirement if HIS 103 is taken rather than GCU/POS 227 for [SB].
PSY 101: Introduction to Psychology	3 hrs	
Lower Division Elective	0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Secondary Education (Physics), BAE Pathway

2016-2017

ASU Major: Secondary Education (Physics), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

EDU 222: Intro to EXCEPTIONAL LEARNER	3 hrs	
POS 227: United States and Arizona Social Studies or GCU 227: United States and Arizona Social Studies or HIS 103: United States History to 1865	3 hrs	HIS 103, GCU 227, and POS 227 meet US Constitution teacher certification requirement. GCU 227 and POS 227 also meet AZ Constitution teacher certification requirement.

Natural Science [SQ, SG]

PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4-5 hrs	
PHY 116: University Physics II or PHY 131: University Physics II: Electricity and Magnetism	4-5 hrs	

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Secondary Education (Physics) B.A.E. degree program.

Special Requirements: 2.5 GPA in Physics concentration courses. 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the MAPP will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

Cultural Diversity in the U.S. [C]	0 hrs	3 hrs [C] met by EDU 222.
Historical or Global Awareness [H] or [G]	0 hrs	3 hrs [H] met by GCU/POS 227 or HIS 103.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 220: Instructional Competency: Cardiorespiratory Exercises and Activities	3 hrs	
PHY 241: University Physics III: Thermodynamics, Optics, and Wave Phenomena	4 hrs	
POS 221: Arizona Constitution	0-1 hrs	Take POS 221 to meet AZ constitution requirement if HIS 103 is taken rathern than GCU/POS 227.
Lower Division Elective	0-15 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete Community College's Associate Degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Educational Studies, BAE Pathway

2016-2017

ASU Major: Educational Studies, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement.	3-5 hrs
CIS 105: Survey of Computer Information Systems or BPC 110: Computer Usage & Applications or CSC 180: Computer Literacy or CSC 180aa: Computer Literacy or CSC 180ab: Computer Literacy	3-4 hrs

Humanities, Arts, and Design [HU]

EDU 291: Children's Literature or ENH 291: Children's Literature	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

EDU 221: Introduction to Education	3 hrs
EDU 222: Intro to EXCEPTIONAL LEARNER or EED 222: INTRO EXCPT YNG CHLD: BIRTH-8	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	3 hrs [C] met by EDU 230 or EED 220.
Historical or Global Awareness [H] or [G]	0-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Educational Studies B.A.E. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a "C" or better.

The Bachelor of Arts in Education (BAE) in educational studies is designed to prepare students to work with children and youth outside of a traditional classroom setting. While this degree does not lead to teacher certification, it will provide a foundation of knowledge in educational practices for use in the community setting.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 230: CULTURAL DIVERSITY IN EDUCATI or EED 220: Child, Family, Community and Culture	3 hrs	
EED 215: HEALTH, SAFETY, NUTRITION/FITNESS OR CFS 123: HLTH/NUTRITION-EARLY CHILDHOOD and CFS 125: SAFETY IN EARLY CHILDHOOD SETTINGS	2-3 hrs	
CFS 235: Develop Child: Theory to Prac or EED 205: The Developing Child: Prenata	3 hrs	
EDU 220: Intro to SERVING ENG LANG LEA	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	
Lower Division Elective	0-8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Aerospace Engineering (Astronautics), BSE Pathway

2016-2017

ASU Major: Aerospace Engineering (Astronautics), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
MAT 221: Calculus with Analytic Geometry I or MAT 220: Calculus with Analytic Geometry I	5 hrs	
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	
MAT 231: Calculus with Analytic Geometry II or MAT 230: Calculus with Analytic Geometry II	4-5 hrs	
MAT 241: Calculus with Analytic Geometry III or MAT 240: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations or MAT 276: Modern Differential Equations	3-4 hrs	
CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150: General Chemistry I or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS or PHY 115: University Physics I	4-5 hrs	
PHY 131: University Physics II: Electricity and Magnetism	4 hrs	
Humanities and Fine Arts and General Education Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and General Education Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.
Additional Lower Division Requirements		
MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, ECE 214 or ECE 211 & 212, ECE 215, ECE 105 or CSC 110 and ECE 216/216LL before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
ECE 215: Mechanics of Materials	3 hrs	
ECE 105: MATLAB Programming or CSC 110: Introduction to Computer Scie	1-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meet ASU major map requirements for the Aerospace Engineering (Astronautics) degree program. A 3.0 transfer GPA as calculated by ASU for admissions is required. All courses must be completed with a grade of "C" or better. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Note: Students interested in completing the BSE Aerospace Engineering (Astronautics) degree with two additional years at ASU, must complete MAE 240 and MAE 384 through dual-enrollment or in the summer prior to admission. Students are strongly encouraged to contact the SEMTE Advising Office at (480)965-2335 to meet with an academic advisor upon enrollment into a MAPP at the community college.

ECE 216: Computer-Aided Engineering and ECE 216LL: Computer-Aided Engineering La	3 hrs	
EEE 202: Circuits and Devices	0-5 hrs	
Humanities and Fine Arts and General Education Awareness Areas	0-3 hrs	
ECE 214: Engineering Mechanics or ECE 211: Engineering Mechanics-Statics and ECE 212: Engineering Mechanics-Dynamics	4-6 hrs	Preferred combination is ECE 211 and ECE 212 for MAE 212 at ASU.
Social-Behavioral Science and General Education Awareness Areas	0-3 hrs	

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Aerospace Engineering (Autonomous Vehicle Systems), BSE Pathway

2016-2017

ASU Major: Aerospace Engineering (Autonomous Vehicle Systems), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	
MAT 221: Calculus with Analytic Geometry I or MAT 220: Calculus with Analytic Geometry I	4-5 hrs	
MAT 231: Calculus with Analytic Geometry II or MAT 230: Calculus with Analytic Geometry II	4-5 hrs	
MAT 241: Calculus with Analytic Geometry III or MAT 240: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations or MAT 276: Modern Differential Equations	3-4 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS or PHY 115: University Physics I	4-5 hrs	
PHY 131: University Physics II: Electricity and Magnetism or PHY 116: University Physics II	4-5 hrs	
CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150: General Chemistry I or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	
Humanities and Fine Arts and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Additional Lower Division Requirements

MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, ECE 214 or ECE 211 & 212, ECE 215, ECE 105 or CSC 110 and ECE 216/216LL before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
ECE 105: MATLAB Programming or CSC 110: Introduction to Computer Science (Java)	1-3 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway (MAPP) and all special requirements meets ASU major map requirements for the Aerospace Engineering (Autonomous Vehicle Systems) degree program. A3.0 transfer GPA as calculated by ASU for admissions is required. All courses must be completed with a grade of "C" or better. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Note: Students interested in completing the BSE Aerospace Engineering (Autonomous Vehicle Systems) degree with two additional years at ASU, must complete MAE 240 and MAE 384 through dual-enrollment or in the summer prior to admission. Students are strongly encouraged to contact the SEMTE Advising Office at (480)965-2335 to meet with an academic advisor upon enrollment into a MAPP at the community college.

ECE 214: Engineering Mechanics or ECE 211: Engineering Mechanics-Statics and ECE 212: Engineering Mechanics-Dynamics	4-6 hrs	Preferred combination is ECE 211 and ECE 212 for MAE 212 at ASU.
ECE 215: Mechanics of Materials	3 hrs	
ECE 216: Computer-Aided Engineering or ECE 216LL: Computer-Aided Engineering La	3 hrs	
Humanities and Fine Arts and AGEC Awareness Areas	0-3 hrs	
Social-Behavioral Science and AGEC Awareness Areas	0-3 hrs	
EEE 202: Circuits and Devices	0-5 hrs	

Total Required Credits: 61

Pathway Agreement

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Maricopa Community College District

Aerospace Engineering (Aeronautics), BSE Pathway

2016-2017

ASU Major: Aerospace Engineering (Aeronautics), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
ENG 101: First-Year Composition OR ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition OR ENG 108: First-Year Composition for ESL	3 hrs	
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	
MAT 221: Calculus with Analytic Geometry I	4 hrs	
MAT 231: Calculus with Analytic Geometry II or MAT 230: Calculus with Analytic Geometry II	5 hrs	
MAT 241: Calculus with Analytic Geometry III or MAT 240: Calculus with Analytic Geometry III	5 hrs	
MAT 277: Modern Differential Equations or MAT 276: Modern Differential Equations	3-4 hrs	
CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory	4 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS or PHY 115: University Physics I	5 hrs	
PHY 131: University Physics II: Electricity and Magnetism or PHY 116: University Physics II	5 hrs	
Humanities and Fine Arts and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Additional Lower Division Requirements		
MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, ECE 214 or ECE 211 & 212, ECE 215, ECE 105 or CSC 110 and ECE 216/216LL before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
ECE 214: Engineering Mechanics or ECE 211: Engineering Mechanics-Statics and ECE 212: Engineering Mechanics-Dynamics	4-6 hrs	Preferred combination is ECE 211 and ECE 212 for MAE 212 at ASU.
ECE 215: Mechanics of Materials	3 hrs	
ECE 105: MATLAB Programming OR CSC 110: Introduction to Computer Scie	1-3 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements for the Aerospace Engineering (Aeronautics) degree program. A3.0 transfer GPA as calculated by ASU for admissions is required. All courses must be completed with a grade of "C" or better. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Note: Students interested in completing the BSE Aerospace Engineering (Aeronautics) degree with two additional years at ASU, must complete MAE 240 and MAE 384 through dual-enrollment or in the summer prior to admission. Students are strongly encouraged to contact the SEMTE Advising Office at (480)965-2335 to meet with an academic advisor upon enrollment into a MAPP at the community college.

ECE 216: Computer-Aided Engineering and ECE 216LL: Computer-Aided Engineering La	3 hrs	
EEE 202: Circuits and Devices	0-5 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	0-3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	0-3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Total Required Credits: 65

Pathway Agreement

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Maricopa Community College District

Biomedical Engineering, BSE Pathway

2016-2017

ASU Major: Biomedical Engineering, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
ENG 101: First-Year Composition OR ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition OR ENG 108: First-Year Composition for ESL	3 hrs	
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	ECE 102 and ECE 103 will satisfy ASU's BME 100.
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 276: Modern Differential Equations or MAT 277: Modern Differential Equations	3-4 hrs	
PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4-5 hrs	
PHY 116: University Physics II or PHY 131: University Physics II: Electricity and Magnetism	4-5 hrs	
CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	
Humanities and Fine Arts and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.
Additional Lower Division Requirements		
CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry OR CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L	4 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete CHM230/230LL or CHM 235/235LL, ECE 111, EEE 202 and CSC 100 before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
CSC 100: Introduction to Computer Scie	3 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements and guarantees admission to the Biomedical Engineering BSE degree program.

Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Special Requirements: 3.0 transfer GPA as calculated by ASU for admissions. All courses must be completed with a grade of "C" or better.

ECN 211: Macroeconomic Principles OR ECN 212: Microeconomic Principles	0-3 hrs	May be completed after transfer to ASU.
ECE 111: Bioengineering Systems or BIO 181: General Biology (Majors) I	3-4 hrs	
ECE 214: Engineering Mechanics	0-4 hrs	
EEE 202: Circuits and Devices	5 hrs	

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Civil Engineering, BSE Pathway

2016-2017

ASU Major: Civil Engineering, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
CHM 150: General Chemistry I or CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs	
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	
ENG 101: First-Year Composition OR ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition OR ENG 108: First-Year Composition for ESL	3 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 231: Calculus with Analytic Geometry II	4 hrs	
MAT 241: Calculus with Analytic Geometry III	4 hrs	
MAT 277: Modern Differential Equations	3 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 131: University Physics II: Electricity and Magnetism	4 hrs	
Humanities and Fine Arts and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Additional Lower Division Requirements		
MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, ECE 211, ECE 212, ECE 215 and ECN 211 or ECN 212 before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
ECE 111: Bioengineering Systems OR CHM 230: Fundamental Organic Chemistry OR GLG 101: Introduction to Geology I - P	3 hrs	
ECE 211: Engineering Mechanics-Statics	3 hrs	
ECE 212: Engineering Mechanics-Dynamic	3 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements and guarantees admission to the Civil Engineering (Environmental Engineering), Civil Engineering (Sustainable Engineering), and Construction Engineering BSE degree programs.

Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Special Requirements: 3.0 transfer GPA as calculated by ASU for admissions. All courses must be completed with a grade of "C" or better.

ECE 215: Mechanics of Materials	3 hrs
ECN 211: Macroeconomic Principles OR ECN 212: Microeconomic Principles	0-3 hrs

Total Required Credits: 59

Pathway Agreement

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Maricopa Community College District

Civil Engineering (Environmental Engineering), BSE Pathway

2016-2017

ASU Major: Civil Engineering (Environmental Engineering), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
CHM 150: General Chemistry I or CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs	
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	
ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 231: Calculus with Analytic Geometry II	4 hrs	
MAT 241: Calculus with Analytic Geometry III	4 hrs	
MAT 277: Modern Differential Equations	3 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 131: University Physics II: Electricity and Magnetism	4 hrs	
Humanities, Arts, and Design [HU] and General Education Awareness Areas [C, H, G]	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.
Additional Lower Division Requirements		
MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, ECE 211, ECE 212, ECE 215 and ECN 211 before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
ECN 211: Macroeconomic Principles or ECN 212: Microeconomic Principles	3 hrs	
ECE 111: Bioengineering Systems or CHM 230: Fundamental Organic Chemistry or GLG 101: Introduction to Geology I - P	3 hrs	
ECE 211: Engineering Mechanics-Statics	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements and guarantees admission to the Chemical Engineering, Civil Engineering (Environmental Engineering), Civil Engineering (Sustainable Engineering), and Construction Engineering BSE degree programs.

Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Special Requirements: 3.0 transfer GPA as calculated by ASU for admissions. All courses must be completed with a grade of "C" or better.

ECE 212: Engineering Mechanics-Dynamic	3 hrs
ECE 215: Mechanics of Materials	3 hrs

Total Required Credits: 65

Pathway Agreement

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Maricopa Community College District

Civil Engineering (Sustainable Engineering), BSE Pathway

2016-2017

ASU Major: Civil Engineering (Sustainable Engineering), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs	
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	
ENG 101: First-Year Composition OR ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition OR ENG 108: First-Year Composition for ESL	3 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 231: Calculus with Analytic Geometry II	4 hrs	
MAT 241: Calculus with Analytic Geometry III	4 hrs	
MAT 277: Modern Differential Equations	3 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 131: University Physics II: Electricity and Magnetism	4 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Additional Lower Division Requirements

ECN 211: Macroeconomic Principles OR ECN 212: Microeconomic Principles	3 hrs	
ECE 111: Bioengineering Systems OR CHM 230: Fundamental Organic Chemistry OR GLG 101: Introduction to Geology I - P	3 hrs	
ECE 211: Engineering Mechanics-Statics	3 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements and guarantees admission to the Chemical Engineering, Civil Engineering (Environmental Engineering), Civil Engineering (Sustainable Engineering), and Construction Engineering BSE degree programs.

Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Special Requirements: 3.0 transfer GPA as calculated by ASU for admissions. All courses must be completed with a grade of "C" or better.

ECE 212: Engineering Mechanics-Dynamic	3 hrs	
ECE 215: Mechanics of Materials	3 hrs	
MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, ECE 211, ECE 212, ECE 215 and ECN 211 before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.

Total Required Credits: 65

Pathway Agreement

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Maricopa Community College District

Chemical Engineering, BSE Pathway

2016-2017

ASU Major: Chemical Engineering, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations or MAT 276: Modern Differential Equations	3-4 hrs	
CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS or PHY 115: University Physics I	4-5 hrs	
PHY 131: University Physics II: Electricity and Magnetism or PHY 116: University Physics II	4-5 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities, Arts, and Design AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Additional Lower Division Requirements

MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should take courses MAT 225, CHM 235/235LL and CHM 236 before other elective course options. All other additional requirements listed can be completed after transfer to ASU.
CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L	4 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements for the Chemical Engineering degree program. A3.0 transfer GPA as calculated by ASU for admissions is required. All courses must be completed with a grade of "C" or better. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU. Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses.

Note: Students interested in completing the BSE Chemical Engineering degree with two additional years at ASU, must complete CHE 211 and CHE 231 through dual-enrollment or in the summer prior to admission. Students are strongly encouraged to contact the SEMTE Advising Office at (480)965-2335 to meet with an academic advisor upon enrollment into a MAPP at the community college.

CHM 236: General Organic Chemistry IIA	3 hrs
BIO 181: General Biology (Majors) I or BIO 182: General Biology (Majors) II or ECE 111: Bioengineering Systems	3-4 hrs
Humanities, Arts, and Design and AGEC Awareness Areas	0-3 hrs
Social-Behavioral Science and AGEC Awareness Areas	0-3 hrs

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Construction Engineering, BSE Pathway

2016-2017

ASU Major: Construction Engineering, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 231: Calculus with Analytic Geometry II	4 hrs	
MAT 241: Calculus with Analytic Geometry III	4 hrs	
MAT 277: Modern Differential Equations	3 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 131: University Physics II: Electricity and Magnetism	4 hrs	
CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Additional Lower Division Requirements

MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, ECE 211, ECE 212, ECE 215 and ECN 211 before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
ECN 211: Macroeconomic Principles OR ECN 212: Microeconomic Principles	3 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements and guarantees admission to the Civil Engineering (Environmental Engineering), Civil Engineering (Sustainable Engineering), and Construction Engineering BSE degree programs.

Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Special Requirements: 3.0 transfer GPA as calculated by ASU for admissions. All courses must be completed with a grade of "C" or better.

ECE 111: Bioengineering Systems or CHM 230: Fundamental Organic Chemistry or GLG 101: Introduction to Geology I - Physical Lecture or BIO 181: General Biology (Majors) I or BIO 182: General Biology (Majors) II	3-4 hrs
ECE 211: Engineering Mechanics-Statics	3 hrs
ECE 212: Engineering Mechanics-Dynamic	3 hrs
ECE 215: Mechanics of Materials	3 hrs

Total Required Credits: 65

Pathway Agreement

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Maricopa Community College District

Construction Management, BS Pathway

2016-2017

ASU Major: Construction Management, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 187: Precalculus OR MAT 150: College Algebra / Functions and MAT 182: Plane Trigonometry OR MAT 151: College Algebra / Functions and MAT 182: Plane Trigonometry OR MAT 152: College Algebra / Functions and MAT 182: Plane Trigonometry	5-8 hrs
MAT 206: Elements of Statistics	3 hrs

Humanities, Arts, and Design [HU]

CNS 101: Construction and Culture	3 hrs	
Humanities, Arts, and Design	3 hrs	Select one course that also fulfills the Cultural Awareness Area.

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs
ECN 212: Microeconomic Principles	3 hrs

Natural Science [SQ, SG]

PHY 111: General Physics I	4 hrs
Natural Science	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Construction Management B.S. degree program.

Special Requirements: Minimum transfer GPA of 3.00 **and** No high school math or science competency deficiencies. OR Minimum transfer GPA of 2.50, **and** Minimum GPA of 2.75 in all ASU Trk courses (critical courses),**and** high school math or science competency deficiencies.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits.

All courses must be completed with a grade of "C" or better.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	Satisfied by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CET 101: Surveying I	3 hrs
CET 211: Strength of Materials	3 hrs
CNS 175: WORKING DRAWING ANALYSIS: BLU	3 hrs
CNS 180: BLDNG CONST METHODS/MATERIALS	3 hrs
CNS 243: HEAVY CONSTRUCTION EQUIPMENT	3 hrs
CNS 261: MICROCOMPUTERS for CONSTRUCTO	3 hrs
CNS 263: ELECTRICAL CONSTRUCTION FUNDA	3 hrs
ECE 201: Introduction to Engineering S and ECE 203: Applications of Engineering M OR ECE 211: Engineering Mechanics-Statics	3-4 hrs

Total Required Credits: 61

Pathway Agreement

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Maricopa Community College District

Computer Science, BS Pathway

2016-2017

ASU Major: Computer Science, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities, Arts, and Design, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required HU hours.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required SB hours.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS OR BIO 181: General Biology (Majors) I	4-5 hrs	Select the Biology, Chemistry or Physics sequence. Fulfills the Lab Science requirement.
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR PHY 116: University Physics II or PHY 131: University Physics II: Electricity and Magnetism OR BIO 182: General Biology (Majors) II	4-5 hrs	

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Computer Science B.S. degree program.

In addition to university requirements, the Fulton School of Engineering requires that students must complete the MAPP with a 3.0 cumulative transfer GPA. Note that Arizona State University calculates GPA's differently than the Maricopa Community College District, thus guaranteed admission to the Computer Science BS program is dependent upon calculation of the 3.0 cumulative transfer GPA. Also, MAPP students must have an associate degree in progress or a completed associate degree posted on their transcript when applying for admission or they will be held to regular admission procedures and will not receive MAPP benefits. A total of 64 credit hours will transfer to Arizona State University.

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	Awareness Area courses may concurrently satisfy HU or SB requirements.
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Engineering Core

CSC 110: Introduction to Computer Science or CSC 110AA: Introduction to Computer Science or CSC 110AB: Intro to Computer Science (JAVA)	3-4 hrs	
CSC 120: Digital Design Fundamentals or EEE 120: Digital Design Fundamentals	4 hrs	
CSC 205: Object Oriented Programming a or CSC 205AA: Object Oriented Programming a or CSC 205AB: Object Oriented Programming a	3-4 hrs	
CSC 240: Introduction to Different Pro	3 hrs	
ECE 102: Engineering Analysis Tools an or ECE 102AA: Engineering Analysis Tools an AND ECE 103: Engineering Problem Solving a or ECE 103AB: Engineering Problem Solving a	4 hrs	The combination of these two courses transfer as FSE 100 and ASU 101 at ASU. Students must take both to get credit for both.
EEE 230: COMPUTER ORG & ASSEMBLY LANGUAGE or CSC 230: COMPUTER ORG & ASSEMBLY LANGUAGE	4 hrs	
MAT 227: Discrete Mathematical Structures	3 hrs	
Lab Requirement	4-5 hrs	ASU degree requires 4 additional lab science credits that include GLG 101/103 as an option

Total Required Credits: 66

Pathway Agreement

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Maricopa Community College District

Computer Systems Engineering, BSE Pathway

2016-2017

ASU Major: Computer Systems Engineering, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	The combination of these two courses transfer as FSE 100 and ASU 101 at ASU. Students must take both to get credit for both.
ENG 101: First-Year Composition OR ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition OR ENG 108: First-Year Composition for ESL	3 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations	3 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 131: University Physics II: Electricity and Magnetism	4 hrs	
Humanities, Arts, and Design [HU] and General Education Awareness Areas [C, H, G]	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science [SB] and General Education Awareness Areas [C, H, G]	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.
Additional Lower Division Requirements		
EEE 202: Circuits and Devices	5 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete EEE 202, MAT 227, CSC 110, CSC 120, CSC 205, CSC 220 and CSC 230 before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR BIO 181: General Biology (Majors) I OR BIO 182: General Biology (Majors) II	4 hrs	
CSC 110: Introduction to Computer Science or CSC 110AA: Introduction to Computer Science or CSC 110AB: Intro to Computer Science (JAVA)	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements and guarantees admission to the Computer Systems Engineering and Computer Systems Engineering (Information Assurance) BSE degree program.

Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Special Requirements: 3.0 transfer GPA as calculated by ASU for admissions. All courses must be completed with a grade of "C" or better.

CSC 120: Digital Design Fundamentals or EEE 120: Digital Design Fundamentals	4 hrs		
CSC 205: Object Oriented Programming and Data Structures or CSC 205AA: Object Oriented Programming and Data Structures or CSC 205AB: Object Oriented Programming and Data Structures	3-4 hrs		
CSC 220: Programming for Computer Engineers or EEE 220: PROGRAMMING for COMPUTER ENGINEERS	3 hrs		
CSC 230: COMPUTER ORG & ASSEMBLY LANGUAGE or EEE 230: COMPUTER ORG and ASSEMBLY LANGUAGE	4 hrs		
MAT 227: Discrete Mathematical Structures		3 hrs	MAT 227, CSC 110, CSC 120, CSC 205, CSC 220 and CSC 230 must be taken before other elective options.
Humanities, Arts, and Design [HU] and General Education Awareness Areas [C, H, G]	0-3 hrs		
Social-Behavioral Science [SB] and General Education Awareness Areas [C, H, G]	0-3 hrs		

Total Required Credits: 68

Pathway Agreement

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Maricopa Community College District

Computer Science (Information Assurance), BS Pathway

2016-2017

ASU Major: Computer Science (Information Assurance), BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies L (Literacy & Critical Inquiry) and SB (Social-Behavioral Sciences) OR L (Literacy & Critical Inquiry) and HU (Humanities & Fine Arts), OR L (Literacy & Critical Inquiry) and COM, or L (Literacy & Critical Inquiry) and CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required HU hours.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required SB hours.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS OR BIO 181: General Biology (Majors) I	4-5 hrs	Select the Biology, Chemistry or Physics sequence. Fulfills the Lab Science requirement.
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR PHY 116: University Physics II or PHY 131: University Physics II: Electricity and Magnetism OR BIO 182: General Biology (Majors) II	4-5 hrs	

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	Awareness Area courses may concurrently satisfy HU or SB requirements.
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Engineering Core

ECE 102: Engineering Analysis Tools an or ECE 102AA: Engineering Analysis Tools an AND ECE 103: Engineering Problem Solving a or ECE 103AB: Engineering Problem Solving a	4 hrs	The combination of these two courses transfer as FSE 100 and ASU 101 at ASU. Students must take both to get credit for both.
CSC 110: Introduction to Computer Science or CSC 110AA: Introduction to Computer Science or CSC 110AB: Intro to Computer Science (JAVA)	3-4 hrs	
CSC 120: Digital Design Fundamentals or EEE 120: Digital Design Fundamentals	4 hrs	
CSC 205: Object Oriented Programming a or CSC 205AA: Object Oriented Programming a or CSC 205AB: Object Oriented Programming a	3-4 hrs	
CSC 240: Introduction to Different Pro	3 hrs	
EEE 230: COMPUTER ORG & ASSEMBLY LANGUAGE or CSC 230: COMPUTER ORG & ASSEMBLY LANGUAGE	4 hrs	
MAT 227: Discrete Mathematical Structures	3 hrs	
Lab Requirement	4-5 hrs	ASU degree requires 4 additional lab science credits that include GLG 101/103 as an option

Total Required Credits: 66

Pathway Agreement

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Maricopa Community College District

Computer Systems Engineering (Information Assurance), BSE Pathway

2016-2017

ASU Major: Computer Systems Engineering (Information Assurance), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
ENG 101: First-Year Composition OR ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition OR ENG 108: First-Year Composition for ESL	3 hrs	
ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	The combination of these two courses transfer as FSE 100 and ASU 101 at ASU. Students must take both classes to get credit for both.
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations	3 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 131: University Physics II: Electricity and Magnetism	4 hrs	
Humanities, Arts, and Design [HU] and General Education Awareness Areas [C, H, G]	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.
Additional Lower Division Requirements		
EEE 202: Circuits and Devices	5 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete EEE 202, MAT 227, CSC 110, CSC 120, CSC 205, CSC 220 and CSC 230 before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR BIO 181: General Biology (Majors) I OR BIO 182: General Biology (Majors) II	0-4 hrs	
CSC 110: Introduction to Computer Science (Java) or CSC 100AA: Introduction to Computer Science (C++) or CSC 100AB: Intro to COMPUTER SCIENCE (C++)	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements and guarantees admission to the Computer Systems Engineering and Computer Systems Engineering (Information Assurance) BSE degree program.

Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Special Requirements: 3.0 transfer GPA as calculated by ASU for admissions. All courses must be completed with a grade of "C" or better.

CSC 120: Digital Design Fundamentals	4 hrs		
CSC 205: Object Oriented Programming and Data Structures or CSC 205AA: Object Oriented Programming and Data Structures or CSC 205AB: Object Oriented Programming and Data Structures	3 hrs		
CSC 220: Programming for Computer Engineers	3 hrs		
CSC 230: COMPUTER ORG & ASSEMBLY LANGUAGE	4 hrs		
MAT 227: Discrete Mathematical Structures		3 hrs	MAT 227, CSC 110, CSC 120, CSC 205, CSC 220 and CSC 230 must be taken before other elective options
Social-Behavioral Science [SB] and MCCCD Additional Requirements		0-3 hrs	Students should try to cover Cultural, Global, and Historical awareness areas within all of their HU/SB Courses.
Humanities, Arts, and Design and AGEC Awareness Areas		0-3 hrs	Students should try to cover Cultural, Global, and Historical awareness areas within all of their HU/SB Courses.

Total Required Credits: 64

Pathway Agreement

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Maricopa Community College District

Computer Science (Software Engineering), BS Pathway

2016-2017

ASU Major: Computer Science (Software Engineering), BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies L (Literacy & Critical Inquiry) and SB (Social-Behavioral Sciences), OR L (Literacy & Critical Inquiry) and HU (Humanities & Fine Arts), OR L (Literacy & Critical Inquiry) and COM, or L (Literacy & Critical Inquiry) and CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required HU hours.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required SB hours.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS OR BIO 181: General Biology (Majors) I	4-5 hrs	Select the Biology, Chemistry or Physics sequence.
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR PHY 116: University Physics II or PHY 131: University Physics II: Electricity and Magnetism OR BIO 182: General Biology (Majors) II	4-5 hrs	

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	Awareness Area courses may concurrently satisfy HU or SB requirements.
Historical or Global Awareness [H] or [G]	0-3 hrs	Awareness Area courses may concurrently satisfy HU or SB requirements.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CSC 110: Introduction to Computer Scie or CSC 110AA: Introduction to Computer Scie or CSC 110AB: Intro to Computer Science (JA	3-4 hrs	
CSC 120: Digital Design Fundamentals or EEE 120: Digital Design Fundamentals	4 hrs	
CSC 205: Object Oriented Programming a or CSC 205AA: Object Oriented Programming a or CSC 205AB: Object Oriented Programming a	3-4 hrs	
CSC 240: Introduction to Different Pro	3 hrs	
ECE 102: Engineering Analysis Tools an or ECE 102AA: Engineering Analysis Tools an AND ECE 103: Engineering Problem Solving a or ECE 103AB: Engineering Problem Solving a	4 hrs	The combination of these two courses transfer as FSE 100 and ASU 101 at ASU. Students must take both to get credit for both.
EEE 230: COMPUTER ORG & ASSEMBLY LANGUAGE or CSC 230: COMPUTER ORG & ASSEMBLY LANGUAGE	4 hrs	
MAT 227: Discrete Mathematical Structures	3 hrs	
Lab Requirement	4-5 hrs	ASU degree requires 4 additional lab science credits that include GLG 101/103 as an option

Total Required Credits: 66

Pathway Agreement

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Maricopa Community College District

Electrical Engineering, BSE Pathway

2016-2017

ASU Major: Electrical Engineering, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

First Year Composition		
ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
Mathematical Studies		
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 276: Modern Differential Equations or MAT 277: Modern Differential Equations	3-4 hrs	
Humanities, Arts, and Design		
Humanities, Arts, and Design and AGEC Awareness Areas	0-3 hrs	
Social-Behavioral Science		
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.
ECN 211: Macroeconomic Principles or ECN 212: Microeconomic Principles	0-3 hrs	May be completed after transfer to ASU.
Natural Science		
CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS or PHY 115: University Physics I	4-5 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements and guarantees admission to the Electrical Engineering and Electrical Engineering (Electric and Power Systems) BSE degree program.

Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Special Requirements: 3.0 transfer GPA as calculated by ASU for admissions. All courses must be completed with a grade of "C" or better.

PHY 131: University Physics II: Electricity and Magnetism or PHY 116: University Physics II	4-5 hrs	
PHY 241: University Physics III: Thermodynamics, Optics, and Wave Phenomena	4 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete PHY 241, EEE 120, EEE 202, EEE 230, CSC 100 before taking other additional requirements listed. All other additional additional requirements listed can be completed after transfer to ASU.

AGEC Awareness Areas

Humanities, Arts, and Design and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities, Arts, and Design AND an Awareness Area requirement.
Social-Behavioral Science and AGEC Awareness Areas	0-3 hrs	

Engineering Core

ECE 102: Engineering Analysis Tools an and ECE 103: Engineering Problem Solving a	4 hrs	

Additional Lower Division Requirements

CSC 100: Introduction to Computer Scie	3 hrs	
EEE 120: Digital Design Fundamentals	4 hrs	
EEE 202: Circuits and Devices	5 hrs	
EEE 230: COMPUTER ORG & ASSEMBLY LANGU	4 hrs	

Total Required Credits: 67

Pathway Agreement

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Maricopa Community College District

Electrical Engineering (Electric Power and Energy Systems), BSE Pathway

2016-2017

ASU Major: Electrical Engineering (Electric Power and Energy Systems), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

First Year Composition

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Mathematical Studies

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations	3 hrs	

Humanities, Arts, and Design

Humanities and Fine Arts and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.

Social-Behavioral Science

ECN 211: Macroeconomic Principles OR ECN 212: Microeconomic Principles	0-3 hrs	
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Natural Science

PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 131: University Physics II: Electricity and Magnetism	4 hrs	
PHY 241: University Physics III: Thermodynamics, Optics, and Wave Phenomena	4 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete PHY 241, EEE 120, EEE 202, EEE 230, CSC 100 before taking other additional requirements listed. All other additional additional requirements listed can be completed after transfer to ASU.

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements and guarantees admission to the Electrical Engineering and Electrical Engineering (Electric and Power Systems) BSE degree program.

Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Special Requirements: 3.0 transfer GPA as calculated by ASU for admissions. All courses must be completed with a grade of "C" or better.

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs

AGEC Awareness Areas

Humanities and Fine Arts and AGEC Awareness Areas	0-3 hrs
Social-Behavioral Science and AGEC Awareness Areas	0-3 hrs

Engineering Core

ECE 102: Engineering Analysis Tools an or ECE 102AA: Engineering Analysis Tools and Techniques AND ECE 103: Engineering Problem Solving and Design or ECE 103AB: Engineering Problem Solving and Design	4 hrs

Additional Lower Division Requirements

CSC 100: Introduction to Computer Scie	3 hrs
EEE 120: Digital Design Fundamentals	4 hrs
EEE 202: Circuits and Devices	5 hrs
EEE 230: COMPUTER ORG & ASSEMBLY LANGU	4 hrs

Total Required Credits: 67

Pathway Agreement

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Maricopa Community College District

Engineering Management, BSE Pathway

2016-2017

ASU Major: Engineering Management, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year CompositionENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year CompositionENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies (L and SB) or (L and HU), or (L and COM), or (L and CRE101) requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

SSH 111: Sustainable Cities	3 hrs	Use to satisfy Humanities and Fine Arts [HU] and Global Engineering/Sustainability/Entrepreneurship Course Requirement. Also satisfies Global Awareness [G].
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

COM 263: ELEMENTS OF INTERCULTURAL COMM	3 hrs	COM 263 satisfies Social-Behavioral Science [SB] and Cultural Diversity in the U.S. [C] requirements simultaneously.
PSY 101: Introduction to Psychology	3 hrs	

Natural Science [SQ, SG]

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory	4 hrs	Course can be used to satisfy basic science requirement for major.
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Engineering Management, BSE degree program.

Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Special Requirements: 2.75 GPA in course work used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

Cultural Diversity in the U.S. [C]	0 hrs	Met by COM 263.
Historical or Global Awareness [H] or [G]	0 hrs	Met by SSH 111.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information and ACC 240: Uses of Accounting Information OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	6-9 hrs	
CSC 110: Introduction to Computer Scie or CSC 110AA: Introduction to Computer Scie or CSC 110AB: Intro to Computer Science (JA	3-4 hrs	
CSC 205: Object Oriented Programming a or CSC 205AA: Object Oriented Programming a or CSC 205AB: Object Oriented Programming a	3-4 hrs	
ECE 102: Engineering Analysis Tools an or ECE 102AA: Engineering Analysis Tools an AND ECE 103: Engineering Problem Solving a or ECE 103AB: Engineering Problem Solving a	4 hrs	The combination of these two courses transfer as FSE 100 and ASU 101 at ASU. Students must take both to get credit for both.
ECN 212: Microeconomic Principles	3 hrs	
MAT 225: Elementary Linear Algebra	3 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	May also take PHY 115 to satisfy this requirement

Total Required Credits: 64

Pathway Agreement

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Maricopa Community College District

Human Systems Engineering, BS Pathway

2016-2017

ASU Major: Human Systems Engineering, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

PSY 290AC: Research Methods or PSY 290AB: Research Methods	4 hrs	

Mathematical Studies [MA, CS]

MAT 182: Functions and MAT 151: College Algebra or MAT 187: Precalculus	4-5 hrs	
PSY 230: Introduction to Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	Humanities and Fine Arts [HI] and Social and Behavioral [SB]: Recommend selecting courses that also satisfy [C], [G] and/or [H].
Humanities, Arts, and Design	3 hrs	Humanities and Fine Arts [HI] and Social and Behavioral [SB]: Recommend selecting courses that also satisfy [C], [G] and/or [H].

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

BIO 100: Biology Concepts or BIO 101: GEN BIO (NON-MAJORS) SELECTED or BIO 102: GEN BIO(NON-MAJORS)ADDITIONAL or BIO 181: General Biology (Majors) I or BIO 182: General Biology (Majors) II or BIO 201: Human Anatomy and Physiology or BIO 202: Human Anatomy and Physiology	4 hrs	
Natural Science	4 hrs	Must meet SQ General Studies Requirement

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Human Systems Engineering, BS degree program, within the Polytechnic School of the Ira A. Fulton Schools of Engineering.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	

Additional Lower Division Requirements

CIS 105: Survey of Computer Information Systems or CSC 180: Computer Literacy or CSC 180AA: Computer Literacy or CSC 180AB: Computer Literacy or CIS 163AA: Java Programming: Level I	3-4 hrs	
ECE 102: Engineering Analysis Tools and ECE 103: Engineering Problem Solving	4 hrs	
Technical Elective	9 hrs	Any course that transfers to ASU with the following prefixes: AMT, BMI, CIS, CSE, EEE, EGR, GIT, HSE, IEE, IFT, PSY, SER
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District
Industrial Engineering, BSE Pathway
2016-2017

ASU Major: Industrial Engineering, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
CHM 151: General Chemistry I or CHM 151LL: General Chemistry I Laboratory	4 hrs	Can be used to meet basic science requirement at ASU.
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	
ECE 102: Engineering Analysis Tools an or ECE 102AA: Engineering Analysis Tools and Techniques AND ECE 103: Engineering Problem Solving and Design or ECE 103AB: Engineering Problem Solving and Design	4 hrs	The combination of these two courses transfer as FSE 100 and ASU 101 at ASU. Students must take both to get credit for both.
ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations	3 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS or PHY 115: University Physics I	4-5 hrs	
PHY 131: University Physics II: Electricity and Magnetism or PHY 116: University Physics II	4-5 hrs	
Humanities, Arts, and Design or AGEC Awareness Areas	3-6 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science or AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.
Additional Lower Division Requirements		
MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, CSC 110, CSC 205 and ECN 211 before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
CSC 110: Introduction to Computer Scie or CSC 110AA: Introduction to Computer Science (Java) or CSC 110AB: Introduction to Computer Science (Java)	3-4 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements meets ASU major map requirements and guarantees admission to the Industrial Engineering BSE degree program.
Note: Engineering Core Courses should be completed prior to enrolling in any additional lower division requirement courses. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.
Special Requirements: 3.0 transfer GPA as calculated by ASU for admissions. All courses must be completed with a grade of "C" or better.

CSC 120: Digital Design Fundamentals OR CSC 240: Introduction to Different Pro OR EEE 202: Circuits and Devices	3-5 hrs	Course meets engineering science elective for major.
CSC 205: Object Oriented Programming a or CSC 205AA: Object Oriented Programming and Data Structures or CSC 205AB: Object Oriented Programming and Data Structures	3-4 hrs	
ECE 214: Engineering Mechanics	4 hrs	
ECN 211: Macroeconomic Principles	3 hrs	

Total Required Credits: 66

Pathway Agreement

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Maricopa Community College District

Mechanical Engineering (Computational Mechanics), BSE Pathway

2016-2017

ASU Major: Mechanical Engineering (Computational Mechanics), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
ECE 102: Engineering Analysis Tools an and ECE 102AA: Engineering Analysis Tools and Techniques AND ECE 103: Engineering Problem Solving and Design or ECE 103AB: Engineering Problem Solving and Design	4 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations or MAT 276: Modern Differential Equations	3-4 hrs	
CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS or PHY 115: University Physics I	4-5 hrs	
PHY 131: University Physics II: Electricity and Magnetism or PHY 116: University Physics II	4-5 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Additional Lower Division Requirements

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway (MAPP) and all special requirements meets ASU major map requirements for the Mechanical Engineering (Computational Mechanics) degree program. A3.0 transfer GPA as calculated by ASU for admissions is required. All courses must be completed with a grade of "C" or better. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Note: Students interested in completing the BSE Mechanical Engineering (Computational Mechanics) degree with two additional years at ASU, must complete MAE 240 and MAE 384 through dual-enrollment or in the summer prior to admission. Students are strongly encouraged to contact the SEMTE Advising Office at (480)965-2335 to meet with an academic advisor upon enrollment into a MAPP at the community college.

MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, ECE 214 or ECE 211 & 212, ECE 215, ECE 105 or CSC 110 and ECE 216/216LL before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
ECE 214: Engineering Mechanics or ECE 211: Engineering Mechanics- Statics and ECE 212: Engineering Mechanics- Dynamics	4-6 hrs	Preferred combination is ECE 211 and ECE 212 for MAE 212 at ASU.
ECE 215: Mechanics of Materials	3 hrs	
CSC 110: Introduction to Computer Scie or ECE 105: Matlab Programming	1-3 hrs	
ECE 216: Computer-Aided Engineering and ECE 216LL: Computer-Aided Engineering La	3 hrs	
EEE 202: Circuits and Devices	0-5 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	0-3 hrs	
Social-Behavioral Science and AGEC Awareness Areas	0-3 hrs	

Total Required Credits: 61

Pathway Agreement

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Maricopa Community College District

Mechanical Engineering (Energy and Environment), BSE Pathway

2016-2017

ASU Major: Mechanical Engineering (Energy and Environment), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
ECE 102: Engineering Analysis Tools an or ECE 102AA: Engineering Analysis Tools and Techniques AND ECE 103: Engineering Problem Solving and Design or ECE 103AB: Engineering Problem Solving and Design	4 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations or MAT 276: Modern Differential Equations	3-4 hrs	
CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II	4 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS or PHY 115: University Physics I	4-5 hrs	
PHY 131: University Physics II: Electricity and Magnetism or PHY 116: University Physics II	4-5 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Additional Lower Division Requirements

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway (MAPP) and all special requirements meets ASU major map requirements for the Mechanical Engineering (Energy and Environment) degree program. A3.0 transfer GPA as calculated by ASU for admissions is required. All courses must be completed with a grade of "C" or better. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Note: Students interested in completing the BSE Mechanical Engineering (Energy and Environment) degree with two additional years at ASU, must complete MAE 240 and MAE 384 through dual-enrollment or in the summer prior to admission. Students are strongly encouraged to contact the SEMTE Advising Office at (480)965-2335 to meet with an academic advisor upon enrollment into a MAPP at the community college.

MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, ECE 214 or ECE 211 & 212, ECE 215, ECE 105 or CSC 110 and ECE 216/216LL before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
ECE 214: Engineering Mechanics or ECE 211: Engineering Mechanics-Statics and ECE 212: Engineering Mechanics-Dynamics	4-6 hrs	Preferred combination is ECE 211 and ECE 212 for MAE 212 at ASU.
ECE 215: Mechanics of Materials	3 hrs	
ECE 105: MATLAB Programming OR CSC 110: Introduction to Computer Scie	1-3 hrs	
ECE 216: Computer-Aided Engineering and ECE 216LL: Computer-Aided Engineering La	3 hrs	
EEE 202: Circuits and Devices	0-5 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	0-3 hrs	
Social-Behavioral Science and AGEC Awareness Areas	0-3 hrs	

Total Required Credits: 61

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Maricopa Community College District

Mechanical Engineering, BSE Pathway

2016-2017

ASU Major: Mechanical Engineering, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
ECE 102: Engineering Analysis Tools an or ECE 102AA: Engineering Analysis Tools and Techniques AND ECE 103: Engineering Prob or ECE 103AB: Engineering Prob	4 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations or MAT 276: Modern Differential Equations	3-4 hrs	
CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory	4 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS or PHY 115: University Physics I	4-5 hrs	
PHY 131: University Physics II: Electricity and Magnetism or PHY 116: University Physics II	4-5 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Additional Lower Division Requirements

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway (MAPP) and all special requirements meets ASU major map requirements for the Mechanical Engineering degree program. A3.0 transfer GPA as calculated by ASU for admissions is required. All courses must be completed with a grade of "C" or better. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Note: Students interested in completing the BSE Mechanical Engineering degree with two additional years at ASU, must complete MAE 240 and MAE 384 through dual-enrollment or in the summer prior to admission. Students are strongly encouraged to contact the SEMTE Advising Office at (480)965-2335 to meet with an academic advisor upon enrollment into a MAPP at the community college.

MAT 225: Elementary Linear Algebra	3 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete MAT 225, ECE 214 or ECE 211 & 212, ECE 215, ECE 105 or CSC 110 and ECE 216/216LL before taking other additional courses listed. All other additional requirements listed can be completed after transfer to ASU.
ECE 214: Engineering Mechanics or ECE 211: Engineering Mechanics-Statics and ECE 212: Engineering Mechanics-Dynamics	4-6 hrs	Preferred combination is ECE 211 and ECE 212 for MAE 212 at ASU.
ECE 215: Mechanics of Materials	3 hrs	
ECE 105: MATLAB Programming OR CSC 110: Introduction to Computer Scie	1-3 hrs	
ECE 216: Computer-Aided Engineering and ECE 216LL: Computer-Aided Engineering La	3 hrs	
EEE 202: Circuits and Devices	0-5 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	0-3 hrs	
Social-Behavioral Science and AGEC Awareness Areas	0-3 hrs	

Total Required Credits: 61

Pathway Agreement

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Maricopa Community College District

Materials Science and Engineering, BSE Pathway

2016-2017

ASU Major: Materials Science and Engineering, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

Engineering Core		
ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
ECE 102: Engineering Analysis Tools an or ECE 102AA: Engineering Analysis Tools and Techniques AND ECE 103: Engineering Problem Solving and Design or ECE 103AB: Engineering Problem Solving and Design	4 hrs	
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 277: Modern Differential Equations or MAT 276: Modern Differential Equations	3-4 hrs	
CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS or PHY 115: University Physics I	4-5 hrs	
PHY 131: University Physics II: Electricity and Magnetism or PHY 116: University Physics II	4-5 hrs	
Humanities, Arts, and Design and AGEC Awareness Areas	3 hrs	Take one course that satisfies Humanities and Fine Arts AND an Awareness Area requirements.
Social-Behavioral Science and AGEC Awareness Areas	3 hrs	Take one course that satisfies Social-Behavioral Science AND an Awareness Area requirements.

Additional Lower Division Requirements

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway (MAPP) and all special requirements meets ASU major map requirements for the Materials Science and Engineering degree program. A3.0 transfer GPA as calculated by ASU for admissions is required. All courses must be completed with a grade of "C" or better. While requirements listed will meet ASU degree requirements, only 64 credit hours are transferable to ASU.

Note: Students interested in completing the BSE Materials Science and Engineering degree with two additional years at ASU, must complete MSE 250 through dual-enrollment or in the summer prior to admission. Students are also strongly encouraged to dual enroll in MSE 215 during the fall semester prior to admission to ASU. Students are strongly encouraged to contact the SEMTE Advising Office at (480)965-2335 to meet with an academic advisor upon enrollment into a MAPP at the community college.

PHY 241: University Physics III: Thermodynamics, Optics, and Wave Phenomena	4 hrs	Complete additional lower division requirements not to exceed 64 total transfer credits. Students should complete PHY 241, MAT 225 and ECE 215 before taking other additional requirements listed. All other additional requirements listed can be completed after transfer to ASU.
CHM Elective or BIO Elective	3 hrs	Advanced Science Elective: BIO2** or CHM2**
ECE 215: Mechanics of Materials	3 hrs	
EEE 202: Circuits and Devices	5 hrs	Will fulfill a technical elective
Humanities, Arts, and Design and AGEC Awareness Areas	0-3 hrs	
Social-Behavioral Science and AGEC Awareness Areas	0-3 hrs	

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Art (Art History), BA Pathway

2016-2017

ASU Major: Art (Art History), BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher math course that meets [MA]	3-5 hrs	
Computer/Statistics/Quantitative Analysis	3 hrs	

Humanities, Arts, and Design [HU]

ARH 101: Prehistoric through Gothic Ar	3 hrs	
ARH 102: Renaissance Through Contempor	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0 hrs	3 hrs [H] satisfied by ARH 101 or ARH 102.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Art (Art History) B.A. degree program.

Special Requirements: 3.0 GPA in coursework used to satisfy MAPP requirements. The following courses must be completed with a grade of "B" or higher: ENG 101/107, ENG 102/108, ARH 101, ARH 102. All remaining courses must be completed with a grade of "C" or higher.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ART 111: Drawing I or ART 290BC: Studio Art: Drawing OR ADA 112: Two-Dimensional Design or ART 112: Two-Dimensional Design OR ART 113: Color or ART 290JC: Studio Art: Color OR ART 115: Three-Dimensional Design OR ART 131: Photography I	9 hrs	Select a total of three courses from the five sets of courses listed. Only one course may be selected from each given set.
ARH 201: Art of Asia	3 hrs	
ARH 115: History of Photography	3 hrs	
Second Language Requirement satisfied through the following: OR Completion of language course at the intermediate level (course must transfer to ASU at the 202 level or above). American Sign Language does not fulfill the degree requirements.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. American Sign Language does not fulfill the degree requirements You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Art (Museum Studies), BA Pathway

2016-2017

ASU Major: Art (Museum Studies), BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	ENG 101 & 102 must be completed with a grade "B" or higher.
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer Science	3 hrs	

Humanities, Arts, and Design [HU]

ARH 101: Prehistoric through Gothic Ar	3 hrs	ARH 101 & 102 must be completed with a grad "B" or higher.
ARH 102: Renaissance Through Contempor	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science [SB]	3 hrs	
Social-Behavioral Science [SB]	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0 hrs	3 hrs [H] satisfied by ARH 101 or ARH 102. 3 hrs [G] satisfied by ARH 201.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Art (Museum Studies) B.A. degree program. Special Requirements: 3.0 GPA in coursework used to satisfy MAPP requirements. The following courses must be completed with a grade of "B" or higher: ENG 101/107, ENG 102/108, ARH 101, ARH 102. All remaining courses must be completed with a grade of "C" or higher.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ARH 201: Art of Asia	3 hrs	
GBS 151: Introduction to Business OR GBS 206: Business Law (UCC) OR IBS 101: Intro to International Business OR IBS 109: Cultural Dimensn/International Trade OR MGT 130: Women in Management OR MGT 160: Project Management OR MKT 101: Introduction to Public Relations OR MKT 263: Advertising Principles OR MKT 271: Principles of Marketing OR PAD 101: Survey Of Public Administration OR PAD 104: Management In The Public Sector OR REC 120: Leisure and the Quality of Life OR REC 210: Leisure Delivery Systems	3 hrs	
Second Language Requirement satisfied through the following: OR Completion of language course at the intermediate level (course must transfer to ASU at the 202 level or above). American Sign Language does not fulfill the degree requirements.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. American Sign Language does not fulfill the degree requirements.
Lower Division Elective	22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Art (Art Studies), BA Pathway

2016-2017

ASU Major: Art (Art Studies), BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Recommend selecting COM 225 to fulfill two requirements simultaneously.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Analysis	3 hrs	

Humanities, Arts, and Design [HU]

ARH 101: Prehistoric through Gothic Ar OR ARH 102: Renaissance Through Contempor	3 hrs	ARH 101 or ARH102 also fulfills Historical [H] awareness area.
ARH 201: Art of Asia OR ARH 145: History of American Indian Art OR ARH 217: Mexican Art History OR ARH 216: Pre-Columbian Art History	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	Select a course which satisfies SB (Social & Behavioral Sciences) and the AGEC Cultural Diversity awareness [C] area.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU.

The MAPP for the BA in Art Studies is provided as a transfer pathway for students wishing to complete their BA in Art Studies at ASU. Students may choose to pursue a BFA in Art concentration instead. Information on BFA requirements and application information is provided below to assist students. Students are encouraged to speak with a Herberger Institute advisor by the end of their third term of their MAPP regarding the transfer process and degree offerings. Information on advising and scheduling an appointment can be found here: http://art.asu.edu/students/undergrad/advising.p

For more information about the BFA application process and requirements, please visit: http://art.asu.edu/admissions/undergrad/applyin

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ART 111: Drawing I or ART 290BC: Studio Art: Drawing	3 hrs	
ART 112: Two-Dimensional Design	3 hrs	
ART 113: Color or ART 290JC: Studio Art: Color	3 hrs	ART 113/ART 116 Requirement: BFA Intermediate Track majors must take ART 116. Photography students may choose ART 113 or 116. All other majors must take ART 113.
ART 115: Three-Dimensional Design	3 hrs	
Additional Art Foundation	12 hrs	Complete 1 2D course, 1 3D course, and 2 additional 2D and/or 3D courses. See Tracks below for course listings. The track title is located in the comments section of each track. Please Note: Students wishing to pursue the Bachelor of Fine Arts degree should carefully review the track group course list and notes for specific course requirements.
Performing Arts Electives	3 hrs	Select three credit hours from the performing arts elective list.

Total Required Credits: 62

Track/Groups

Additional Art Foundation

Additional Art Foundation	
ART 151: Sculpture I OR	3D Courses
ART 161: Ceramics I OR ART 277: Textiles I	Additional Art Foundation
Complete one course from 2D course list, one course from 3D course list, and one additional course from either the 2D or 3D course list.	Arts Education BFA Track Additional Art Foundation
ART 161: Ceramics I OR	Ceramics BFA
Complete one course from the 2D course list, one course from the 3D course list, and one additional course from either the 2D or 3D course list.	Additional Art Foundation
ART 116: Life Drawing I OR ART 122: Drawing and Composition II OR ART 131: Photography I OR ART 132: Photography II OR	2D Courses Additional Art Foundation
ART 165: Watercolor Painting I OR ART 167: Painting I OR	Additional Art Foundation
ART 250: Introduction to Printmaking	Additional Art Foundation
ART 122: Drawing and Composition II OR ART 116: Life Drawing I OR	Drawing BFA Additional Art Foundation
Complete one course from the 3D course list and one additional course from either the 2D or the 3D course list	
ART 131: Photography I OR ART 132: Photography II OR Choose one course from the 3D course list.	Photography BFA Note: Students choosing the Photography BFA Track may take ART 116 instead of ART 113. Additional Art Foundation

ART 167: Painting I OR ART 165: Watercolor Painting I OR Choose one course from the 3D course list and one additional course from either the 2D or 3D course list.	Painting BFA	Additional Art Foundation
Complete one course from the 2D course list, one course from the 3D course list, and one additional course from either the 2D or 3D course list. ART 277: Textiles I OR Complete one course from the 2D course list, one course from the 3D course list, and one additional course from either the 2D or 3D course list. ART 250: Introduction to Printmaking OR Choose one course from the 2D course list, one course from the 3D course list, and one additional course from either the 2D or 3D course list. ART 151: Sculpture I OR Choose one course from the 2D course list and one additional course from either the 2D or 3D course list.	Intermedia BFA Track Note: Students choosing the Intermedia BFA Track must also take ART 116 instead of ART 113. Fibers BFA Printmaking BFA Sculpture BFA	Additional Art Foundation

Performing Arts Electives

DAN Elective OR HUM 205: Introduction to Cinema or HUM 210: Contemporary Cinema or THF 205: Introduction to Cinema or THF 210: Contemporary Cinema OR MHL Elective OR MTC Elective OR MUC Elective OR MUE Elective OR MUP Elective OR TCM Elective OR THE Elective or THF Elective OR THP Elective or THF Elective	MTC Elective cannot be MTC 103. MUC Elective cannot be MUC 194, MUC 210, MUC 211, MUC 274AB, MUC 297AA, MUC 297AB, or MUC 297AC TCM Electives: TCM 111 and 211, TCM 120, TCM 134, TCM 136, TCM 145, TCM 202, TCM 213AA, TCM 220, TCM 230, TCM 240, TCM 248, TCM 250, TCM 263, TCM 265, and TCM 275. THE/THF Elective cannot be THE 206, THF 210, HUM 210, THE 282AA, THE 282AB, or THE 282AC. THP/THF Elective cannot be THF 120AA, THF 120AB, THP 241, COM 241 or THP 268.

Pathway Agreement

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Maricopa Community College District

Arts (BA in the Arts), BA Pathway

2016-2017

ASU Major: Arts (BA in the Arts), BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs
Computer/Statistics/Quantitative Analysis	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs
Natural Science	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Arts (BA in Arts)--Arts Administration or Entertainment Design degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Historical Studies with Asian/African/Native American/Latin American Focus	3 hrs	Select one course course from the Course Bank below. Some of the courses may be used to satisfy any remaining AGEC requirements.
Administration and Leadership [ARTS ADMINISTRATION ONLY - 1 Course (3 credits)]	0-3 hrs	Select one course course from the Course Bank below. Some of the courses may be used to satisfy any remaining AGEC requirements.
Arts Discipline and Practice [ARTS ADMINISTRATION ONLY - 1 Course (3 credits)]	0-3 hrs	Select one course course from the Course Bank below. Some of the courses may be used to satisfy any remaining AGEC requirements.
Related Studies [ARTS ADMINISTRATION ONLY - 2 Courses (6 credits)]	0-6 hrs	Select one course course from the Course Bank below. Some of the courses may be used to satisfy any remaining AGEC requirements.
Arts Disciplinary Coursework [ENTERTAINMENT DESIGN ONLY - 1 Course (3 credits)]	0-3 hrs	Select one course course from the Course Bank below. Some of the courses may be used to satisfy any remaining AGEC requirements.
Related Historical and Theoretical Coursework [ENTERTAINMENT DESIGN ONLY - 1 Course (3 credits)]	0-3 hrs	Select one course course from the Course Bank below. Some of the courses may be used to satisfy any remaining AGEC requirements.
Theatre Design [ENTERTAINMENT DESIGN ONLY - 1 Course (3 credits)]	0-3 hrs	Select one course course from the Course Bank below. Some of the courses may be used to satisfy any remaining AGEC requirements.
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Administration and Leadership [ARTS ADMINISTRATION ONLY - 1 Course (3 credits)]

Administration and Leadership [ARTS ADMINISTRATION ONLY - 1 Course (3 credits)]
EPS 180: Technology Business Planning or EPS 195: The Business Plan And Business Start-Up or GBS 233: Business Communication or LDR 100: The Leader In You or MGT 175: Business Organization & Management or MGT 229: Management And Leadership I or PAD 101: Survey Of Public Administration

Arts Disciplinary Coursework [ENTERTAINMENT DESIGN ONLY - 1 Course (3 credits)]

Arts Disciplinary Coursework [ENTERTAINMENT DESIGN ONLY - 1 Course (3 credits)]
ART 111: Drawing I or ART 131: Photography I or ART 277: Textiles I or DAH 100: Introduction To Dance or MTC 100: Fundamentals Of Music or MTC 101: Introduction To Music Theory

Arts Discipline and Practice [ARTS ADMINISTRATION ONLY - 1 Course (3 credits)]

Arts Discipline and Practice [ARTS ADMINISTRATION ONLY - 1 Course (3 credits)]
ARH 101: Prehistoric Through Gothic Art or ARH 102: Renaissance Through Contemporary Art or ARH 112: Two-Dimensional Design or DAH 100: Introduction To Dance or DAH 201: World Dance Studies or HUM 210: Contemporary Cinema or MHL 143: Music In World Cultures or MHL 241: Music History and Literature to 1750 or MHL 242: Music History & Literature 1750 To Present or MTC 100: Fundamentals Of Music or MTC 101: Introduction To Music Theory or MTC 105: Music Theory I & MTC 106: Aural

Perception I or
MTC 155: Music Theory II & MTC 156 Aural
Perception II or
MTC 205: Music Theory III & MTC 206: Aural
Perception III or
MTC 255: Music Theory IV and
MTC 256: Aural Perception IV or
THF 205: Introduction To Cinema or
THP 112: Acting I

Historical Studies with Asian/African/Native American/Latin American Focus

Historical Studies with Asian/African/Native American/Latin American Focus
ARH 118: Introduction To Chinese Art or ARH 145: History Of American Indian Art or ARH 201: Art Of Asia or ARH 217: Mexican Art History or DAH 201: World Dance Studies or MHL 143: Music In World Cultures

Related Historical and Theoretical Coursework [ENTERTAINMENT DESIGN ONLY - 1 Course (3 credits)]

Related Historical and Theoretical Coursework [ENTERTAINMENT DESIGN ONLY - 1 Course (3 credits)]
ARH 100: Introduction To Art or ARH 101: Prehistoric Through Gothic Art or ARH 102: Renaissance Through Contemporary Art or DAH 201: World Dance Studies or MHL 143: Music In World Cultures or MTC 105: Music Theory I and MTC 106: Aural Perception I or MTC 155: Music Theory II and MTC 156: Aural Perception II or MTC 205: Music Theory III and MTC 206: Aural Perception III or MTC 255: Music Theory IV and MTC 256: Aural Perception IV

Related Studies [ARTS ADMINISTRATION ONLY - 2 Courses (6 credits)]

Related Studies [ARTS ADMINISTRATION ONLY - 2 Courses (6 credits)]
CIS 108: E-Portfolio Development or CIS 133DA: Internet/Web Development Level or EPS 150: Introduction To Entrepreneurs or HRM 160: Tourism Principles And Practices or PAD 100: 21st Century Public Policy and Service or PAD 170: Public Sector Organizational Behavior

Theatre Design [ENTERTAINMENT DESIGN ONLY - 1 Course (3 credits)]

Theatre Design [ENTERTAINMENT DESIGN ONLY - 1 Course (3 credits)]
THP 201AA: Theatre Production I or THP 213: Intro To Technical Theatre or THP 217: Intro To Design Scenography

Pathway Agreement

Print

Maricopa Community College District

Film (Filmmaking Practices), BA Pathway

2016-2017

ASU Major: Film (Filmmaking Practices), BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

THE 220: Modern Drama	3 hrs	THE 220 can count as [L] or [HU], but not both.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

HUM 205: Introduction to Cinema or THF 205: Introduction to Cinema	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	[C] could be combined with SB.
Historical or Global Awareness [H] or [G]	0-3 hrs	[G] could be combined with SB.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU.

Students interested in pursuing the highly selective concentration in film and media production will need to maintain a 3.0 minimum GPA in the film core classes and a cumulative ASU GPA of 2.5 to be considered for acceptance into the film and media production concentration. For more information, please visit: http://theatrefilm.asu.edu/admissions/undergrad

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a "C" or better.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

TCM 111: Screenwriting I and TCM 211: Screenwriting II	6 hrs	
TCM 244: Final Cut Pro Studio	4 hrs	
THP 217: Intro to Design Scenography	3 hrs	
THP 112: Acting I	3 hrs	
Lower Division Elective	0-9 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Music, BA Pathway

2016-2017

ASU Major: Music, BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	Recommend selecting a course that satisfies (L and SB) or (L and HU), or (L and COM), or (L and CRE101) requirements simultaneously.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3 hrs	
MTC 180: COMPUTER LITERACY for MUSICIA	3 hrs	

Humanities, Arts, and Design [HU]

MHL 194: Music and Culture	3 hrs	MHL 194 also fulfills Global [G] awareness area. Can be taken after transfer to ASU.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	3 hrs	[C] could be combined with [HU], [SB], or [SQ].
Historical or Global Awareness [H] or [G]	0 hrs	General Education Awareness Area [G]: Met by MHL 194; [H] could be combined with SB.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU.

Acceptance into the School of Music is contingent upon a successful audition the semester before transferring to ASU. Please refer to the following website for application and audition deadlines: http://music.asu.edu/admissions/ Students wishing to pursue a Bachelors of Music Degree (with the exception of BM Theory & Composition in Theory) should meet with a Herberger advisor to discuss audition preparation by their third term of study at the community college. The Bachelor of Music degree requires successful completion of an audition demonstrating a high level of musicianship and may require more than 2 years of study at ASU.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a "C" or better.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	Met by COM 225
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

MTC 105: Music Theory I and MTC 106: Aural Perception I	4 hrs	
MTC 155: Music Theory II and MTC 156: Aural Perception II	4 hrs	
MTC 205: Music Theory III and MTC 206: Aural Perception III	4 hrs	
MTC 255: Music Theory IV and MTC 256: Aural Perception IV	4 hrs	
MUP 102: Course Title Not Available	2 hrs	MUP 102, 152, 202, and 252: Placement and direct equivalency determined by audition only. Private instruction courses include designated suffix for appropriate instrument.
MUP 152: Course Title Not Available	2 hrs	MUP 102, 152, 202, and 252: Placement and direct equivalency determined by audition only. Private instruction courses include designated suffix for appropriate instrument.
MUP 202: Course Title Not Available	2 hrs	MUP 102, 152, 202, and 252: Placement and direct equivalency determined by audition only. Private instruction courses include designated suffix for appropriate instrument.
MUP 252: Course Title Not Available	2 hrs	MUP 102, 152, 202, and 252: Placement and direct equivalency determined by audition only. Private instruction courses include designated suffix for appropriate instrument.
Second Language Requirement satisfied through the following: OR Completion of language course at the intermediate level (course must transfer to ASU at the 202 level or above). American Sign Language does not fulfill the degree requirements.	0-16 hrs	Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	1 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

ASU Arizona State University

Pathway Agreement

Print

Maricopa Community College District
Theory and Composition (Theory), BMUS Pathway
2016-2017

ASU Major: Theory and Composition (Theory), BMUS | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
MTC 180: COMPUTER LITERACY for MUSICIA	3 hrs	

Humanities, Arts, and Design [HU]

MHL 194: Music and Culture	3 hrs	
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	Social and Behavioral Sciences [SB]: complete courses that meets SB and both the C and H or G awareness area requirements.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]		

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Theory & Composition (Composition) degree program.

Acceptance into the School of Music is contingent upon a successful audition the semester before transferring to ASU. Please refer to the following website for an application and audition deadlines: http://music.asu.edu/admissions

Students wishing to pursue a Bachelors of Music Degree other than the BM Theory & Composition in Theory should meet with a Herberger advisor to discuss audition preparation by their third term of study at the community college. The Bachelor of Music degree requires successful completion of an audition demonstrating a high level of musicianship and may require more than 2 years of study at ASU.

	0-3 hrs	
Historical or Global Awareness [H] or [G]	0 hrs	General Education Awareness Area (G): Met by MHL 194

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	COM 225 satisfies [L] and COM requirements simultaneously.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

MTC 105: Music Theory I and MTC 106: Aural Perception I	4 hrs	
MTC 155: Music Theory II and MTC 156: Aural Perception II	4 hrs	
MTC 205: Music Theory III and MTC 206: Aural Perception III	4 hrs	
MTC 255: Music Theory IV and MTC 256: Aural Perception IV	4 hrs	
Any MUP 102 suffixed course	2 hrs	MUP 102, 152, 202, and 252: Placement and direct equivalency determined by audition only. Private instruction courses include designated suffix for appropriate instrument.
Any MUP 152 suffixed course	2 hrs	MUP 102, 152, 202, and 252: Placement and direct equivalency determined by audition only. Private instruction courses include designated suffix for appropriate instrument.
Any MUP 202 suffixed course	2 hrs	MUP 102, 152, 202, and 252: Placement and direct equivalency determined by audition only. Private instruction courses include designated suffix for appropriate instrument.
Any MUP 252 suffixed course	2 hrs	MUP 102, 152, 202, and 252: Placement and direct equivalency determined by audition only. Private instruction courses include designated suffix for appropriate instrument.
MUP 209: Elements of Conducting	2 hrs	

Total Required Credits: 61

ASU Arizona State University

Pathway Agreement

Print

Maricopa Community College District
Theatre, BA Pathway
2016-2017

ASU Major: Theatre, BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

THE 220: Modern Drama	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Lower Division Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

Lower Division Humanities, Arts, and Design	3 hrs	
Lower Division Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

THP 112: Acting I	3 hrs	
THP 213: Intro to Technical Theatre	3 hrs	
THP 214: Directing Techniques	3 hrs	
THP 217: Intro to Design Scenography	3 hrs	
THP 201AA: Theatre Production I	1 hrs	
Related Theater Elective	6 hrs	Theater Elective: Complete two courses from COM 271, THP 131, THP 212, and THP 271.
Lower Division Elective	0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Digital Culture (Art), BA Pathway

2016-2017

ASU Major: Digital Culture (Art), BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
Computer/Statistics/Quantitative Analysis	3 hrs	

Humanities, Arts, and Design [HU]

ARH 102: Renaissance Through Contemporary or ARH 115: History of Photography	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one course with the SQ designation. PHY 101 recommended.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	[C] could be taken along with SB.
Historical or Global Awareness [H] or [G]	0-3 hrs	[H] will be satisfied if ARH 102 taken. [G] could be taken along with HU.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Digital Culture (Art), BA degree program.

Students interested in pursuing Digital Culture must successfully pass the Digital Culture Questionnaire requirement to be admitted into this major at ASU. Students should submit the questionnaire in their last semester at the Community College. For more information, please visit: http://herbergerinstitute.asu.edu/degrees/digital

Special Requirements: 2.0 GPA in course work used to satisfy MAPP requirements. 3.0 GPA required in Digital Culture Coursework. All courses must be completed with a grade of "C" or better.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.0-

Additional Lower Division Requirements

ARH 102: Renaissance Through Contempory or ARH 115: History of Photography or DAH 100: Introduction to Dance or DAH 250: Dance in Popular Culture or HUM 205: Introduction to Cinema or HUM 206: INTRODUCTION TO TELEVISION ARTS or HUM 210: Contemporary Cinema or MHL 140: Survey of Music History or MHL 143: Music in World Cultures or MHL 145: American Jazz and Popular Music or MHL 146: Survey of Broadway Musicals or MHL 153: Rock Music and Culture or MHL 155: Survey of American Music or THE 111: Introduction to Theatre or THE 206: Introduction to Television Arts or THE 210: Contemporary Cinema	3 hrs	If a course on the approved HU course list is selected, it may be shared with HU.
ART 111: Drawing I or ART 112: Two-Dimensional Design or ART 113: Color	3 hrs	
ART 185: 3-D Modeling for Animation or ART 284: Intermedia Animation	3 hrs	
CIS 120DA: Introduction to Digital Video or CIS 120DF: Adobe Photoshop Level I: Digital Imaging or CIS 120DK: Introduction to Digital Video or CIS 150: Programming Fundamentals or MTC 180: COMPUTER LITERACY for MUSICIANS or CIS 120AJ: Introduction to Digital Photo	1-3 hrs	
ART 190: Art of Web Site Design or ART 202: Digital Arts Survey or ART 142: Introduction to Digital Photo or MTC 191: Electronic Music I or ART 184: Computer Animation	3 hrs	
CIS 163AA: Java Programming: Level I or CSC 110: Introduction to Computer Scie	3 hrs	
Lower Division Elective	9 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Digital Culture (Film), BA Pathway

2016-2017

ASU Major: Digital Culture (Film), BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
Computer/Statistics/Quantitative Analysis	3 hrs	

Humanities, Arts, and Design [HU]

HUM 210: Contemporary Cinema	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Sciences: Choose at least one SQ. PHY 101 recommended.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	[C] could be taken along with SB.
Historical or Global Awareness [H] or [G]	0-3 hrs	[G] and [H] could be taken along with HU.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Digital Culture (Film) BA degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ARH 102: Renaissance Through Contempory or ARH 112: History of Modern Art or DAH 100: Introduction to Dance or DAH 250: Dance in Popular Culture or HUM 205: Introduction to Cinema or HUM 206: INTRODUCTION TO TELEVISION ARTS or HUM 210: Contemporary Cinema or MHL 140: Survey of Music History or MHL 143: Music in World Cultures or MHL 145: American Jazz and Popular Music or MHL 146: Survey of Broadway Musicals or MHL 153: Rock Music and Culture or MHL 155: Survey of American Music or THE 111: Introduction to Theatre or THE 206: Introduction to Television Arts or THE 210: Contemporary Cinema	3 hrs	
ART 190: Art of Web Site Design or ART 202: Digital Arts Survey or ART 142: Introduction to Digital Photo or MTC 191: Electronic Music I or ART 184: Computer Animation	3 hrs	
CIS 120DA: Introduction to Digital Video or CIS 120DF: Adobe Photoshop Level I: Digital Imaging or CIS 120DK: Introduction to Digital Video or CIS 150: Programming Fundamentals or MTC 180: COMPUTER LITERACY for MUSICIANS or CIS 120AJ: Introduction to Digital Photo	1-3 hrs	
CIS 163AA: Java Programming: Level I or CSC 110: Introduction to Computer Science	3 hrs	
Complete any course that transfers to ASU with a FMP, FMS, THP, or THE prefix.	3 hrs	
Lower Division Electives	12 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Digital Culture (Music), BA Pathway

2016-2017

ASU Major: Digital Culture (Music), BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	MTC 180: Computer Literacy for Musicians is recommended

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ. PHY 101 recommended.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	[C] may be shared along with L, HU, SB, SQ, SG.
Historical or Global Awareness [H] or [G]	0-3 hrs	[G] and [H] may be shared along with L, HU, SB, SQ, SG.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Digital Culture (Music), BA degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ARH 102: Renaissance Through Contemporary Art or ARH 112: History of Modern Art or DAH 100: Introduction to Dance or DAH 250: Dance in Popular Culture or HUM 205: Introduction to Cinema or HUM 206: INTRODUCTION TO TELEVISION ARTS or HUM 210: Contemporary Cinema or MHL 140: Survey of Music History or MHL 143: Music in World Cultures or MHL 145: American Jazz and Popular Music or MHL 146: Survey of Broadway Musicals or MHL 153: Rock Music and Culture or MHL 155: Survey of American Music or THE 111: Introduction to Theatre or THE 206: Introduction to Television Arts or THE 210: Contemporary Cinema	3 hrs	
ART 190: Art of Web Site Design or ART 202: Digital Arts Survey or ART 142: Introduction to Digital Photo or MTC 191: Electronic Music I or ART 184: Computer Animation	3 hrs	
CIS 163AA: Java Programming: Level I or CSC 110: Introduction to Computer Scie	3 hrs	
CIS 120DA: Introduction to Digital Video or CIS 120DF: Adobe Photoshop Level I: Digital Imaging or CIS 120DK: Introduction to Digital Video or CIS 150: Programming Fundamentals or MTC 180: COMPUTER LITERACY for MUSICIANS or CIS 120AJ: Introduction to Digital Photo	1-3 hrs	
MTC 100: Fundamentals of Music or MTC 101: Introduction to Music Theory or MTC 105: Music Theory I and MTC 106: Aural Perception I	3-4 hrs	
MTC 120: Introduction to Sound Design or MTC 180: COMPUTER LITERACY for MUSICIANS or MTC 191: Electronic Music I or MTC 192: Electronic Music II	3 hrs	
Complete any course that transfers to ASU with a MUS, MUP, MUE, or MTC prefix.	3 hrs	
Lower Division Electives	6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Digital Culture (Media Processing), BA Pathway

2016-2017

ASU Major: Digital Culture (Media Processing), BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
Computer/Statistics/Quantitative Analysis	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ. PHY 101 recommended.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	[C] could be taken along with SB.
Historical or Global Awareness [H] or [G]	0-3 hrs	[G] and [H] could be taken along with HU.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Digital Culture (Media Processing), BA degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ARH 102: Renaissance Through Contemporary or ARH 112: History of Modern Art or DAH 100: Introduction to Dance or DAH 250: Dance in Popular Culture or HUM 205: Introduction to Cinema or HUM 206: INTRODUCTION TO TELEVISION ARTS or HUM 210: Contemporary Cinema or MHL 140: Survey of Music History or MHL 143: Music in World Cultures or MHL 145: American Jazz and Popular Music or MHL 146: Survey of Broadway Musicals or MHL 153: Rock Music and Culture or MHL 155: Survey of American Music or THE 111: Introduction to Theatre or THE 206: Introduction to Television Arts or THE 210: Contemporary Cinema	3 hrs	
ART 190: Art of Web Site Design or ART 202: Digital Arts Survey or ART 142: Introduction to Digital Photo or ART 184: Computer Animation or MTC 191: Electronic Music I	3 hrs	
CIS 120DA: Introduction to Digital Video or CIS 120DF: Adobe Photoshop Level I: Digital Imaging or CIS 120DK: Introduction to Digital Video or CIS 150: Programming Fundamentals or MTC 180: COMPUTER LITERACY for MUSICIANS or CIS 120AJ: Introduction to Digital Photo	1-3 hrs	
CIS 163AA: Java Programming: Level I or CIS 132: HTML/CSS or CSC 100AA: Introduction to Computer Science	3 hrs	
CSC 110: Introduction to Computer Science	3 hrs	
CSC 205: Object Oriented Programming and Data Structures	3 hrs	
CSC 240: Introduction to Different Programming Languages	3 hrs	
MAT 227: Discrete Mathematical Structures	3 hrs	
Lower Division Elective	3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Digital Culture (Theatre), BA Pathway

2016-2017

ASU Major: Digital Culture (Theatre), BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
CIS 163AA: Java Programming: Level I or CSC 110: Introduction to Computer Science	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Sciences: Select at least one SQ. PHY 101 recommended.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	[C] may be shared along with L, HU, SB, SQ, SG.
Historical or Global Awareness [H] or [G]	0-3 hrs	[G] and [H] could be taken along with HU.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Digital Culture (Theatre), BA degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ARH 102: Renaissance Through Contemporary Art or ARH 112: History of Modern Art or DAH 100: Introduction to Dance or DAH 250: Dance in Popular Culture or HUM 205: Introduction to Cinema or HUM 206: INTRODUCTION TO TELEVISION ARTS or HUM 210: Contemporary Cinema or MHL 140: Survey of Music History or MHL 143: Music in World Cultures or MHL 145: American Jazz and Popular Music or MHL 146: Survey of Broadway Musicals or MHL 153: Rock Music and Culture or MHL 155: Survey of American Music or THE 111: Introduction to Theatre or THE 206: Introduction to Television Arts or THE 210: Contemporary Cinema	3 hrs	
ART 190: Art of Web Site Design or ART 202: Digital Arts Survey or ART 142: Introduction to Digital Photo or MTC 191: Electronic Music I or ART 184: Computer Animation	3 hrs	
CIS 120DA: Introduction to Digital Video or CIS 120DF: Adobe Photoshop Level I: Digital Imaging or CIS 120DK: Introduction to Digital Video or CIS 150: Programming Fundamentals or MTC 180: COMPUTER LITERACY for MUSICIANS or CIS 120AJ: Introduction to Digital Photo	1-3 hrs	
THP 216: Beginning Stage Lighting or THP 265: Introduction to Stage Management or THP 203: Technical Theatre Production or THP 213: Intro to Technical Theatre or THP 226: Theatrical Design: Costuming	3 hrs	
Theater Production Elective	3 hrs	Complete any course that transfers to ASU with a THP, THE, or FMP prefix.
THP 217: Intro to Design Scenography	3 hrs	
Lower Division Electives	9 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Environmental Design, BS Pathway

2016-2017

ASU Major: Environmental Design, BS | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 187: Precalculus OR MAT 150: College Algebra / Functions or MAT 151: College Algebra / Functions or MAT 152: College Algebra / Functions and MAT 182: Plane Trigonometry	5-8 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	Computer/Statistics/Quantitative: Students wishing to transfer into Architectural Studies or Landscape Architecture must complete ALA 235 at ASU; Students wishing to transfer into Interior Design must complete INT 121 at Arizona State University.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	Select a course which satisfies HU (Humanities, Arts, and Design) and awareness area (C, H, or G) requirements simultaneously. INT 115 or INT 120 will fulfill requirement. **Students wishing to transfer to Interior Design should take ARH 102.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

ECN 212: Microeconomic Principles or PSY 101: Introduction to Psychology	3 hrs	
Social-Behavioral Science [SB]	3 hrs	Recommend selecting a course which satisfies SB (Social-Behavioral Sciences) and awareness area (C, H, or G) requirements simultaneously. **Students wishing to transfer to Industrial Design should take PSY 101 and ECN 212.

Natural Science [SQ, SG]

PHY 101: Introduction to Physics or PHY 111: General Physics I or GPH 111: Intro to PHYSICAL GEOGRAPHY	4 hrs	Select at least one SQ within the Natural Science requirement. **Students wishing to transfer to Architecture Studies, Interior Design, or Industrial Design must complete PHY 101. Students wishing to transfer to Landscape Architecture must complete GPH 111.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

The MAPP for the BS in Environmental Design is provided as a transfer pathway for students wishing to complete their BS in Environmental Design at Arizona State University. The BS in Environmental Design is a pathway for the 3+ graduate programs in Architecture, Industrial Design, Interior Architecture, Landscape Architecture and Visual Communication Design offered through The Design School. These programs are studio Master's Degree programs that students with a Bachelor's Degree in any discipline can apply for. The options for these programs can be seen on The Design School's graduate degrees page https://design.asu.edu/degree-programs/gradua Students can apply for the 3 + programs with either a BA in Design Studies or a BS in Environmental Design.

Cultural Diversity in the U.S. [C]	0-3 hrs	Recommend sharing [C] requirement with SB, HU, or L.
Historical or Global Awareness [H] or [G]	0-3 hrs	Recommend sharing [H] or [G] requirement with SB, HU, or L.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ARC 100: Intro to Environmental Design or INT 105: Introduction to Interior Design or INT 115: Historical Architecture and Furniture or INT 225: History of Decorative Arts or INT 235: Universal Design	3 hrs	Take one of the suggested courses to meet Design Culture and Literacy I requirements.
ARC 100: Intro to Environmental Design or INT 105: Introduction to Interior Design or INT 120: Modern Architecture and Furniture or INT 150: Color and Design	3 hrs	Take one of the suggested courses to meet Design Culture and Literacy II requirements.
ARC 120: Design Fundamentals I or ART 181: Graphic Design I or INT 140: Introduction to CAD for Interior Design or INT 145: Drawing and Rendering	3 hrs	Take one of the suggested courses to meet Design Fundamentals and Principles I
ARC 150: Architectural Desktop I or ARC 160: Site Planning or ART 182: Graphic Design II or INT 190: Space Planning or INT 205: Residential Design	3 hrs	Take one of the suggested courses to meet Design Fundamentals and Principles II
SUS 100: Introduction to Sustainability	3 hrs	
Lower Division Electives	8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Performance and Movement, BA Pathway

2016-2017

ASU Major: Performance and Movement, BA | Herberger Institute for Design and the Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

THE 220: Modern Drama	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs
Lower Division Computer/Statistics/Quantitative Applications	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	It is recommended to select a course which satisfies HU (Humanities and Fine Arts) and awareness area (C, H, or G) requirements simultaneously.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science [SB]	3 hrs	It is recommended to select a course which satisfies SB (Social and Behavioral Sciences) and awareness area (C, H, or G) requirements simultaneously.
Social-Behavioral Science [SB]	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

The MAPP for the BA in Performance and Movement, Performance and Movement (Social and Partnership) is provided as a transfer pathway for students wishing to complete their BA in Performance and Movement at Arizona State University. Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Performance and Movement BA degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

THP 112: Acting I	3 hrs	
THE 118: Playwriting	3 hrs	
THP 214: Directing Techniques	3 hrs	
THP 217: Intro to Design Scenography	3 hrs	
Lower Division Elective	0-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

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Maricopa Community College District
Actuarial Science, BS Pathway
2016-2017

ASU Major: Actuarial Science, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies (L and SB), or (L and HU), or (L and COM), or (L and CRE 101) requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
CIS 105: Survey of Computer Information Systems	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	Recommend selecting a course that satisfies [L] requirement simultaneously.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs	
ECN 212: Microeconomic Principles	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	8 hrs	Complete one SQ and one SQ or SG course.

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4 hrs	

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Actuarial Science BS degree program.

Special Requirements: 2.0 GPA in course work used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. Students must pass ECN 211, ECN 212, MAT 221, MAT 231 and MAT 241 with a grade of B or better.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	COM 225 may also be used to satisfy the Literacy and Critical Inquiry (L) requirement
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

COM 225: Public Speaking	3 hrs	
Lower Division Elective	0-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

African and African American Studies, BA Pathway

2016-2017

ASU Major: African and African American Studies, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Analysis	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science OR AFR 202: Ethnic Relations in the U.S.	3 hrs	AFR 202 also fills Related Area course
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	3 hrs [C] satisfied by AFR 202
Historical or Global Awareness [H] or [G]	0-3 hrs	3 hrs [H] satisfied by AFR 202

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the African and African American Studies B.A. degree program in either the African Studies or African Diaspora Studies.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Related Area Course	3 hrs	Select one course that transfers to ASU as a course equivalent or department elective (DEC) in the following ASU prefixes: AFS, AFR, or AFH; or select one of the following courses: ENH 115, HIS 204, MHL 147, REL 225, STO 283. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

American Indian Studies, BS Pathway

2016-2017

ASU Major: American Indian Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs
Computer/Statistics/Quantitative Analysis	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs
Humanities, Arts, and Design [HU]	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the American Indian Studies B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

AIS 105: Introduction to American Indian Studies OR SOC 105: Introduction to American Indians Studies	3 hrs	
AIS 160: American Indian Law OR SOC 160: American Indian Law	3 hrs	
NAV 101: Elementary Navajo I or NAV 102: Elementary Navajo II	0-8 hrs	NAV 101 or 102 may be completed after transfer to ASU.
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Applied Mathematics for Life and Social Sciences, BS Pathway

2016-2017

ASU Major: Applied Mathematics for Life and Social Sciences, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

ASB 102: INTRO/CULTURAL & SOCIAL ANTHROPOLOGY OR PSY 101: Introduction to Psychology OR SOC 101: Introduction to Sociology OR POS 110: American National Government OR CFS 205: Human Development OR GCU 102: Intro to HUMAN GEOGRAPHY	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Applied Mathematics for the Life and Social Sciences B.S. degree program.MInimum of 2.0 GPA is required for all coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 100AA: INTRO HUMAN COMMUNICATION PART I or COM 100AB: INTRO HUMAN COMMUNICATION PART II or COM 110: Interpersonal Communication or COM 110AA: Interpersonal Communication Part I or COM 110AB: Interpersonal Communication Part II or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs

CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CSC 100: Introduction to Computer Science or CSC 100AA: Introduction to Computer Science or CSC 100AB: Intro to COMPUTER SCIENCE (C+ OR CSC 110: Introduction to Computer Science or CSC 110AA: Introduction to Computer Science or CSC 110AB: Intro to Computer Science (JAVA)	3-4 hrs
MAT 262: Differential Equations OR MAT 276: Modern Differential Equations or MAT 277: Modern Differential Equations	3-4 hrs

Lower Division Elective	0-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Anthropology, BA Pathway

2016-2017

ASU Major: Anthropology, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
PSY 230: Introduction to Statistics OR MAT 206: Elements of Statistics OR SWU 225: Statistics for Social Research/Justice and Government	3 hrs	Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.

Humanities, Arts, and Design [HU]

ASB 222: BURIED CITIES/LOST TRIBES:OLD OR ASB 223: BURIED CITIES/LOST TRIBES:NEW	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

ASB 102: INTRO/CULTURAL & SOCIAL ANTHR	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

ASM 104: Bones, Stones, and Human Evol	4 hrs	
Natural Science	4 hrs	Select an SQ (Science Quantitative) course.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0 hrs	3 hours [G, H] met with ASB 222/ASB 223.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Anthropology B.A. degree program.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Biochemistry, BA Pathway

2016-2017

ASU Major: Biochemistry, BA | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs	Recommend selecting a course that satisfies (L and SB) or (L and HU), or (L and COM), or (L and CRE101) requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs
Computer/Statistics/Quantitative Applications	0-3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II	4 hrs

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biochemistry B.A. degree program.

BIO 181: General Biology (Majors) I	4 hrs	
BIO 182: General Biology (Majors) II	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	COM 225 may be used to satisfy the Literacy and Critical Inquiry (L) general studies requirement.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L	4 hrs	
CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA	4 hrs	
PHY 101: Introduction to Physics or PHY 101AA: Introduction to Physics OR PHY 111: General Physics I and PHY 112: General Physics II	4-8 hrs	Students considering Graduate school or health professions should complete the PHY 111 and PHY 112 sequence. All other students may complete PHY 101.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Biochemistry, BS Pathway

2016-2017

ASU Major: Biochemistry, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biochemistry B.S. degree program.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 100AA: INTRO HUMAN COMMUNICATION PART I or COM 100AB: INTRO HUMAN COMMUNICATION PART II or COM 110: Interpersonal Communication or COM 110AA: Interpersonal Communication Part I or COM 110AB: Interpersonal Communication Part II or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L	4 hrs	
CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA	4 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
PHY 111: General Physics I	4 hrs	
PHY 112: General Physics II	4 hrs	
Computer/Statistics/Quantitative Applications	0-3 hrs	
Lower Division Elective	0-3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Maricopa Community College District

Biochemistry (Medicinal Chemistry), BS Pathway

2016-2017

ASU Major: Biochemistry (Medicinal Chemistry), BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biochemistry (Medicinal Chemistry) B.S. degree program.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs		
Historical or Global Awareness [H] or [G]	0-3 hrs		

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs		
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L	4 hrs		
CHM 236: General Organic Chemistry IIA or CHM 236LL: General Organic Chemistry IIA	4 hrs		
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs		
PHY 111: General Physics I	4 hrs		
PHY 112: General Physics II	4 hrs		
Computer/Statistics/Quantitative Applications	0-3 hrs		
Lower Division Elective		0-3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Maricopa Community College District

Biophysics, BS Pathway

2016-2017

ASU Major: Biophysics, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biophysics B.S. degree program.

A GPA of 2.6 is required in tracked courses MAT 221, MAT 231, MAT241, PHY 121 and PHY 131.

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	3 hrs	
Historical or Global Awareness [H] or [G]	3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

MAT 230: Calculus with Analytic Geometry II OR MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III OR MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 131: University Physics II: Electricity and Magnetism	0-4 hrs	
Lower Division Elective	0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Liberal Studies, BA Pathway

2016-2017

ASU Major: Liberal Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Maricopa AGEC	35 hrs	Complete courses to complete the Maricopa Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Elective	40 hrs	

Total Required Credits: 75

Pathway Notes

There are no notes for this pathway

Special Requirements

Students must complete the MAPP and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, AB, AS, or AAEE) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Liberal Studies, BLS degree program. The BLS program is available Online and allows students to transfer up to 75 credit hours.

Pathway Agreement

Print

Maricopa Community College District

Biological Sciences (Neurobiology, Physiology and Behavior), BS Pathway

2016-2017

ASU Major: Biological Sciences (Neurobiology, Physiology and Behavior), BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II	4 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biological Sciences (Neurology, Physiology and Behavior) B.S. degree program.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry OR CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L and CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA	4-8 hrs	Pre-health students should take two semesters of organic chemistry.
MAT 206: Elements of Statistics OR SWU 225: Statistics for Social Research/Justice and Government	3 hrs	
PHY 101: Introduction to Physics or PHY 111AA: General Physics I OR PHY 111: General Physics I OR PHY 112: General Physics	4-8 hrs	Pre-health students should take two semesters of physics.
Lower Division Elective	11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Biological Sciences, BS Pathway

2016-2017

ASU Major: Biological Sciences, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory or CHM 152AA: General Chemistry II	4 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biological Sciences B.S. degree program.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 220: Biology of Microorganisms	0-4 hrs	BIO 220: Satisfies an additional major requirement. May take this course after transfer to ASU.
CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry OR CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L and CHM 236: General Organic Chemistry II and CHM 236LL: General Organic Chemistry II L	4-8 hrs	Pre-health students should take two semester sequence of organic chemistry.
MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs	
PHY 101: Introduction to Physics or PHY 101AA: Introduction to Physics OR PHY 111: General Physics I and PHY 112: General Physics II	4-8 hrs	Pre-health students should take two semester sequence of physics.
Lower Division Elective	0-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Biological Sciences (Conservation Biology and Ecology), BS Pathway

2016-2017

ASU Major: Biological Sciences (Conservation Biology and Ecology), BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II	4-5 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biological Sciences (Conservation Biology & Ecology) B.S. degree program.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry OR CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L and CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA	4-8 hrs	Pre-Health students should choose two-semester options for chemistry and physics courses.
GPH 111: Intro to PHYSICAL GEOGRAPHY or GPH 112: INTRODUCTION TO PHYSICAL GEOGRAPHY and GPH 113: Intro to PHYSICAL GEOGRAPHY LAB OR GLG 101: Introduction to Geology I - P or GLG 103: Introduction to Geology I - P OR PHY 101: Introduction to Physics	4 hrs	Satisfies tracked course for ASU major
MAT 206: Elements of Statistics	3 hrs	
PHY 111: General Physics I	4 hrs	Pre-Health student should choose two-semester options for chemistry and physics.
Lower Division Electives	7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Biological Sciences (Biomedical Sciences), BS Pathway

2016-2017

ASU Major: Biological Sciences (Biomedical Sciences), BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	Students are encouraged to choose courses from more than one discipline for a total of six credit hours.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science [SB]	3 hrs	Students are encouraged to choose courses from more than one discipline for a total of six credit hours.
Social-Behavioral Science [SB]	3 hrs	

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs	
BIO 182: General Biology (Majors) II	4 hrs	

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II OR CHM 154: General Chemistry II with Qua and CHM 154LL: General Chemistry II with Qua	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ASB 100: Introduction to Global Health	3 hrs	Satisfies lower division portion of the Science and Society requirement for Bachelor of Science degrees in the College of Liberal Arts and Sciences
CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry Lab	4 hrs	Pre-health students should take CHM 235 and CHM 235LL instead of CHM 230 and CHM 230LL. See pre-health website for more information: http://prehealth.asu.edu.explore/curriculum.
MAT 206: Elements of Statistics	3 hrs	
PHY 101: Introduction to Physics or PHY 101AA: Introduction to Physics	4-5 hrs	
Lower Division Elective	0-8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. Pre-health students should take CHM 234 and CHM 238 as electives before transfer. See pre-health website for more information: http://prehealth.asu.edu.explore/curriculum. BIO 340 and BIO 345 will need to be taken after transfer.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Biological Sciences (Biology and Society), BS Pathway

2016-2017

ASU Major: Biological Sciences (Biology and Society), BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biological Sciences (Biology & Society) B.S. degree program

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I OR CHM 150AA: General Chemistry I OR CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs	
Lower Division Electives	19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Asian Languages (Chinese), BA Pathway

2016-2017

ASU Major: Asian Languages (Chinese), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

ENG 213: Introduction to the Study of or SLC 201: Introduction to Linguistics	3 hrs	ENG 213 OR SLC 201 may be used to satisfy Social and Behavioral Science [SB] requirement instead.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	Global Awareness [G] may be satisfied by CHI 201 or CHI 202.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Asian Languages - Chinese B.A degree program. 2.33 GPA required in CHI 101, CHI 102, CHI 201, CHI 202.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHI 101: ELEMENTARY CHINESE (MANDARIN)	0-5 hrs	Demonstrated proficiency in Chinese language at or above the 202 level is required for enrollment in upper division major requirements courses.
CHI 102: ELEMENTARY CHINESE (MANDARIN)	0-5 hrs	
CHI 201: Intermediate Chinese I	0-5 hrs	
CHI 202: Intermediate Chinese II	5 hrs	Demonstrated proficiency in Chinese language at or above the 202 level is required for enrollment in upper division major requirements courses.
Lower Division Elective	0-20 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Chemistry, BA Pathway

2016-2017

ASU Major: Chemistry, BA | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry and COM or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required HU hours.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required SB hours.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs

Subject Options

PHY 111: General Physics I	4 hrs
PHY 112: General Physics II	4 hrs

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Chemistry B.A. degree program.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	COM 225 may also be used to satisfy Literacy and Critical Inquiry (L) general studies requirement.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L	4 hrs	
CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA	4 hrs	
MAT 231: Calculus with Analytic Geometry II	4 hrs	
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	May be completed after transfer to ASU. Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Chemistry, BS Pathway

2016-2017

ASU Major: Chemistry, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required HU hours.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science [SB]	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required SB hours.
Social-Behavioral Science [SB]	3 hrs	

Natural Science [SQ, SG]

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs	

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Chemistry B.S. or Chemistry (Environmental Chemistry) B.S. degree program.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs		
Historical or Global Awareness [H] or [G]	0-3 hrs		

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication		0-3 hrs	COM 225 may be used to satisfy Literacy and Critical Inquiry (L) general studies requirement.
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I Laboratory	4 hrs		
CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA	4 hrs		
MAT 225: Elementary Linear Algebra		3 hrs	An equivalent to CHM 240 is not offered at AZ Community Colleges. Some units of "elective" on ASU's Major Mapp will be satisfied by Linear Algebra and Differential Equations for the AZ community college student.
MAT 262: Differential Equations or MAT 276: Modern Differential Equations		3 hrs	An equivalent to CHM 240 is not offered at AZ Community Colleges. Some units of
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs		
PHY 131: University Physics II: Electricity and Magnetism	4 hrs		
Computer/Statistics/Quantitative Applications	0-3 hrs		
Lower Division Elective		0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Maricopa Community College District

Chemistry (Environmental Chemistry), BS Pathway

2016-2017

ASU Major: Chemistry (Environmental Chemistry), BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required HU hours.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required SB hours.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs	

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Chemistry B.S. or Chemistry (Environmental Chemistry) B.S. degree program.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L	4 hrs	
CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA	4 hrs	
MAT 225: Elementary Linear Algebra	3 hrs	An equivalent to CHM 240 is not offered at AZ Community Colleges. Some units of "elective" on ASU's Major Mapp will be satisfied by Linear Algebra and Differential Equations for the AZ community college student.
MAT 262: Differential Equations or MAT 276: Modern Differential Equations	3 hrs	An equivalent to CHM 240 is not offered at AZ Community Colleges. Some units of "elective" on ASU's Major Mapp will be satisfied by Linear Algebra and Differential Equations for the AZ community college student.
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 131: University Physics II: Electricity and Magnetism	4 hrs	
Computer/Statistics/Quantitative Applications	0-3 hrs	
Lower Division Elective	0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

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Maricopa Community College District

Computational Mathematical Sciences, BS Pathway

2016-2017

ASU Major: Computational Mathematical Sciences, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Select a course which satisfies L (Literacy and Critical Inquiry) and SB (Social & Behavioral Sciences) OR L and HU (Humanities and Fine Arts) OR L and COM OR L and CRE 101 requirements simultaneously. PHI 103 recommended, but not required, for meeting [L] requirement, also meets [HU] requirement.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	Humanities [HU] PHI 103 recommended, but not required, for meeting HU requirement, also meets Literacy and Inquiry [L].
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I and BIO 182: General Biology (Majors) II OR CHM 151AA: General Chemistry I and CHM 152AA: General Chemistry II OR CHM 151LL: General Chemistry I Laboratory and CHM 151LL: General Chemistry I Laboratory or CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory OR PHY 121: UNIVERSITY PHYSICS I: MECHANICS and PHY 131: University Physics II: Electricity and Magnetism	8 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Sciences degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Computational Mathematical Sciences B.S. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. 3.0 cumulative GPA in tracking courses CSC110, CSC205, MAT221, MAT231, MAT 241. Each of these courses must be completed with a grade of "B" or better.

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	COM 225 recommended, but not required, can satisfy Literacy and Critical Inquiry (L).
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CSC 110: Introduction to Computer Science or CSC 110AA: Introduction to Computer Science or CSC 110AB: Intro to Computer Science (JAVA)	3-4 hrs	Also meets Computer/Statistics/Quantitative Applications (CS) general studies requirement.
CSC 205: Object Oriented Programming and Data Structures or CSC 205AA: Object Oriented Programming and Data Structures or CSC 205AB: Object Oriented Programming and Data Structures or CSC 205AC: Object Oriented Programming and Data Structures or CSC 205AD: Object Oriented Programming and Data Structures	3-4 hrs	
CSC 240: Introduction to Different Pro or CSC 240AA: Introduction to Different Pro	3-4 hrs	
MAT 262: Differential Equations or MAT 276: Modern Differential Equations or MAT 277: Modern Differential Equations	3-4 hrs	
Lower Division Science Sequence Course and SQ or SG Natural Science	8 hrs	Another one-year sequence of natural science is required for the major.
Lower Division Elective	6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

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Maricopa Community College District

Communication, BA Pathway

2016-2017

ASU Major: Communication, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	Meets MCCCD Additional Requirement.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

COM 100: Introduction to Human Communication	3 hrs	Meets MCCCD Additional Communication Requirement below.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.A. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU but left with a gpa below 2.5, that student is not eligible to pursue this pathway because the student is not admissible to Communication at the Tempe campus.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	Met by COM 225 and COM 100.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

COM 207: Intro to COMMUNICATION INQUIRY	3 hrs	
Communication Lower Division Elective	0-3 hrs	May be met within AGEC-A by any course that transfers as equivalent to an ASU course with a COM prefix or as a COM department elective (DEC), excluding COM 100, 207, 225, and 259. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Communication, BS Pathway

2016-2017

ASU Major: Communication, BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	Meets MCCCD Additional Requirements below.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Analysis	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

COM 100: Introduction to Human Communication	3 hrs	Meets MCCCD Additional Requirements below.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.S. degree program.

Special requirements: 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU but left with a gpa below 2.5, that student is not eligible to pursue this pathway because the student is not admissible to Communication at the Tempe campus.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	Met by COM 100 or COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

COM 207: Intro to COMMUNICATION INQUIRY	3 hrs	
Communication Elective	0-3 hrs	May be met within AGEC-A by any course that transfers as equivalent to an ASU course with a COM prefix or as a COM department elective (DEC), excluding COM 100, 207, 225, and 259. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	5-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus or MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	3-4 hrs	
GBS 221: Business Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs	
ECN 212: Microeconomic Principles	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Economics B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

MAT 217: Mathematical Analysis for Business or MAT 218: Mathematical Analysis for Business or MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
Lower Division Elective	21 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Earth and Environmental Studies, BA Pathway

2016-2017

ASU Major: Earth and Environmental Studies, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 187: Precalculus OR MAT 150: College Algebra and MAT 182: Plane Trigonometry or MAT 151: College Algebra and MAT 182: Plane Trigonometry or MAT 152: College Algebra and MAT 182: Plane Trigonometry OR MAT 212: Brief Calculus OR MAT 221: Calculus with Analytic Geometry I	3-5 hrs
Computer/Statistics/Quantitative Analysis	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Earth & Environmental Studies B.A. degree program.

BIO 100: Biology Concepts or BIO 102: GEN BIO(NON-MAJORS)ADDITIONAL or BIO 182: General Biology (Majors) II or PHY 111: General Physics I or PHY 101: Introduction to Physics	4 hrs	
CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151AA: General Chemistry I or CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Laboratory	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

GLG 101: Introduction to Geology I - P and GLG 103: Introduction to Geology I -	4 hrs	
GLG 102: Intro to GEOLOGY II-HISTORICAL LECTURE and GLG 104: Intro to Geology II Lab-Historical or GLG 106: Life in the Universe and GLG 107: Life in the Universe Laboratory or GLG 110: Geologic Disasters and Environment and GLG 111: Geologic Disasters and Environment Lab	4 hrs	
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	For Second Language: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	17 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

English (Creative Writing), BA Pathway

2016-2017

ASU Major: English (Creative Writing), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 200: READING & WRITING ABOUT LITER	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

American Literature Course	3 hrs	Humanities and Fine Arts - Students should choose a course from the American Literature Courses list below that also carries the HU general studies designation.
American Literature Course	3 hrs	Humanities and Fine Arts - Students should choose a course from the American Literature Courses list that also carries the HU general studies designation.

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Students must choose at least one natural science course that satisfies the SQ general studies designation.
Natural Science	4 hrs	Students must choose at least one natural science course that satisfies the SQ general studies designation.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English (Creative Writing) B.A. degree program.

Special Requirements: 3.0 GPA in English courses beyond First Year Composition (ENG, ENH, CRW MAPP requirements). 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

After transfer to ASU: Before continuing into the 400-level courses required to complete the creative writing concentration, students must successfully pass a portfolio review. Students who do not successfully pass this milestone may complete the English major by concentrating in Literature or Linguistics.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CRW 160: Introduction to Writing Poetr	3 hrs	
CRW 170: Introduction to Writing Ficti	3 hrs	
ENH Elective or ENG Elective	3 hrs	Lower Division Select one course (3 hours) that transfers to ASU with an ENG prefix, excluding ENG 101, ENG 102, ENG 107 and ENG 108.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Foreign Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

American Literature Courses

American Literature Courses
ENH 190: Introduction to US Ethnic Literature or ENH 241: AMERICAN LITERATURE BEFORE 1860 or ENH 242: American Literature After 1860 or ENH 255: CONTEMPORARY U.S. LIT and FILM or ENH 260: Literature of the Southwest or ENH 284: 19th Century Women Writers or ENH 285: Contemporary Women Writers

Pathway Agreement

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Maricopa Community College District

English (Linguistics), BA Pathway

2016-2017

ASU Major: English (Linguistics), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 200: READING & WRITING ABOUT LITER	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

ENG 213: Introduction to the Study of or SLC 201: Introduction to Linguistics	3 hrs	ENG 213 can be applied as HU or SB, but not both.
ENH 221: SURVEY OF ENGLISH LITERATURE BEFORE 1800 or ENH 222: SURVEY OF ENGLISH LITERATURE BEFORE 1800 or ENH 241: AMERICAN LITERATURE BEFORE 18 or ENH 242: American Literature After 186	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science [SB]	3 hrs	ENG 213 can be applied as HU or SB, but not both.
Social-Behavioral Science [SB]	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs
Natural Science	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English (Linguistics) B.A. degree program.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language: Select 101, 102, 201, 202 as needed to reach 4th semester language proficiency.
Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

English (Secondary Education), BA Pathway

2016-2017

ASU Major: English (Secondary Education), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 200: READING and WRITING ABOUT LITERATURE	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
CSC 180: Computer Literacy or CSC 180aa: Computer Literacy or CSC 180ab: Computer Literacy or CIS 105: Survey of Computer Information Systems or BPC 110: Computer Usage & Applications	3-4 hrs	

Humanities, Arts, and Design [HU]

ENH 221: SURVEY OF ENGLISH LIT BEFORE 1800	3 hrs	
ENH 222: SURVEY OF ENGLISH LIT AFTER 1800	3 hrs	

Social-Behavioral Science [SB]

EDU 222: Introduction to the Exceptional Learner	3 hrs	
SLC 201: Introduction to Linguistics	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	[C] met by EDU 222.
Historical or Global Awareness [H] or [G]	0 hrs	[H] met by ENH 222.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English (Secondary Education) BA degree program.

Special Requirements: 2.5 cumulative transfer GPA. All courses must be completed with a grade of "C" or better.

Fingerprint clearance and a background check is required in the second year of the program. We recommend you speak to a College of Liberal Arts Advisor to discuss these requirements further: englishadvising@asu.edu

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs		
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 220: Intro to SERVING ENG LANG LEARNERS	3 hrs		
ENG 215: Strategies of Academic Writing or ENG 216: PERSUASIVE WRITING ON PUBLIC ISSUES or ENG 217: PERSONAL and EXPLORATORY WRITING	3 hrs		
ENH 241: AMERICAN LITERATURE BEFORE 1860	3 hrs		
ENH 242: American Literature After 1860	3 hrs		
HIS 103: United States History to 1865		3 hrs	Recommended elective(s) to meet state teacher certification for US Constitution (GCU/POS 227, HIS 103, POS 110, POS 220, or POS 222) and AZ Constitution (GCU/POS227, POS220, or POS221).
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs		
Lower Division Elective		0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

English (Literature), BA Pathway

2016-2017

ASU Major: English (Literature), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 200: READING & WRITING ABOUT LITER	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

ENH 200 Level HU	3 hrs	Lower Division ENH 200 level HU Literature course - Select a course from the Course Equivalency Guide that transfers to ASU as a 200 level ENG course and satisfies the AGEC Humanities and Fine Arts (HU) criteria. Determination is made based on the semester and year the course is taken.
ENH 200 Level HU	3 hrs	Lower Division ENH 200 level HU Literature course - Select a course from the Course Equivalency Guide that transfers to ASU as a 200 level ENG course and satisfies the AGEC Humanities and Fine Arts (HU) criteria. Determination is made based on the semester and year the course is taken.

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English (Literature) B.A. degree program.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Related English Requirement	6 hrs	Area and Periods Requirement: Complete one course from both concentration areas. Courses cannot be from the same concentration area.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language: Select 101, 102, 201, 202 as needed to reach 4th semester language proficiency.
Lower Division Elective	0-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Related English Requirement

Related English Requirement
ENH 204: Intro to CONTEMPORARY LITERATURE or ENH 206: NATURE and ENVIRONMENTAL LITERATURE or ENH 222: SURVEY OF ENGLISH LIT AFTER 1800 or ENH 235: Survey of Gothic Literature or ENH 242: American Literature After 1860 or ENH 254: Literature and Film or ENH 255: CONTEMPORARY U.S. LIT and FILM or ENH 259: American Indian Literature or ENH 260: Literature of the Southwest or ENH 275: Modern Fiction or ENH 280: Topics in American Literature or ENH 284: 19th Century Women Writers or ENH 285: Contemporary Women Writers
ENH 201: World Literature Through Renaissance or ENH 202: World Literature After the Renaissance or ENH 221: SURVEY OF ENGLISH LIT BEFORE 1800 or ENH 230: Introduction To Shakespeare or ENH 231: Intro to SHAKESPEARE:THE EARLY PLAYS or ENH 232: Intro to SHAKESPEARE: the LATE PLAYS or ENH 241: AMERICAN LITERATURE BEFORE 1860 or ENH 251: Mythology or ENH 252: Biblical Backgrounds of Literature

Related English Requirement

Pathway Agreement

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Maricopa Community College District

Family and Human Development, BS Pathway

2016-2017

ASU Major: Family and Human Development, BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs
GBS 221: Business Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government or PSY 230: Introduction to Statistics	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

CFS 205: Human Development	3 hrs
SOC 101: Introduction to Sociology	3 hrs

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	At least one Natural Science course must be Science Quantitative [SQ].
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Family & Human Development B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CFS 112: PERSONAL GROWTH & FAMILY RELA	0-3 hrs	FAS 101 may be taken after transfer at ASU.
Lower Division Elective	8-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Film (Film and Media Studies), BA Pathway

2016-2017

ASU Major: Film (Film and Media Studies), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs	Recommend selecting a course that satisfies (L and SB) or (L and HU), or (L and COM), or (L and CRE101) requirements simultaneously.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

THF 210: Introduction to Cinema or HUM 210: Contemporary Cinema	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ natural science course
Natural Science	4 hrs	Select at least one SQ natural science course

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Film (Film & Media Studies) B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

TCM 111: Screenwriting I or TCM 211: Screenwriting II	6 hrs	TCM 111 (3) and TCM 211 (3) Screenwriting I / Screenwriting II = FMP 261 (3) + Elective (3)
HUM 211AE: Foreign Films: Italian or HUM 212: Documentary Film or HUM 216: The Films and Career of Alfred Hitchcock or HUM 220: History and Film	0-9 hrs	Select up to three courses to satisfy the FMS 200 level electives requirement.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Geography, BA Pathway

2016-2017

ASU Major: Geography, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

GCU 121: World Geography I: Eastern He and GCU 122: World Geography II: Western	6 hrs	GCU 121 and 122 are both required in order to receive credit for GCU 121 at ASU. May also be used to satisfy Global Awareness requirement.

Natural Science [SQ, SG]

GPH 111: Intro to PHYSICAL GEOGRAPHY OR GPH 112: INTRODUCTION TO PHYSICAL GEOG and GPH 113: Intro to PHYSICAL GEOGRAPHY LAB	4 hrs	
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0 hrs	Global Awareness met by GCU 102

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Geography B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

GCU 102: Intro to HUMAN GEOGRAPHY	3 hrs	GCU 102 satisfies required course in major as well as Global Awareness requirement.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	For Second Language: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Geography, BS Pathway

2016-2017

ASU Major: Geography, BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 142: College Mathematics or MAT 141: College Mathematics or MAT 140: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

GCU 121: World Geography I: Eastern He and GCU 122: World Geography I: Western He	6 hrs	Can also be used to satisfy Global Awareness requirement

Natural Science [SQ, SG]

GPH 111: Intro to PHYSICAL GEOGRAPHY OR GPH 112: INTRODUCTION TO PHYSICAL GEOG and GPH 113: Intro to PHYSICAL GEOGRAPHY L	4 hrs	
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

GCU 102: Intro to HUMAN GEOGRAPHY	3 hrs	
Lower Division Major Electives	0-6 hrs	Choose up to 6 credit hours of courses that transfer to ASU as courses or electives with the GCU, GIS, GPH, or PUP prefixes.
Lower Division Elective	5-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Geography (Meteorology-Climatology), BS Pathway

2016-2017

ASU Major: Geography (Meteorology-Climatology), BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA, CS]

MAT 221: Calculus with Analytic Geometry I	4 hrs
Computer/Statistics/Quantitative Applications [CS]	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

GCU 121: World Geography I: Eastern He and GCU 122: World Geography II: Western H	6 hrs	Course may also be used to satisfy the Global Awareness requirement

Natural Science [SQ, SG]

GPH 111: Intro to PHYSICAL GEOGRAPHY or GPH 112: INTRODUCTION TO PHYSICAL GEOG and GPH 113: Intro to PHYSICAL GEOGRAPHY	4 hrs
PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	Cultural Diversity in the U.S.
Historical or Global Awareness [H] or [G]	0 hrs	Met by GCU 102, 121, 122.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Geography (Meteorology-Climatology) B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
PHY 131: University Physics II: Electricity and Magnetism	4 hrs	
GCU 102: Introduction to Human Geography	3 hrs	GCU 102 can also be used to satisfy the Global Awareness requirement.
GPH 212: Introduction to Meteorology I	3 hrs	
GPH 213: Introduction to Climatology	3 hrs	
Lower Division Elective	0-3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Geography (Urban Studies), BS Pathway

2016-2017

ASU Major: Geography (Urban Studies), BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs

Mathematical Studies [MA, CS]

MAT 142: College Mathematics or MAT 141: College Mathematics or MAT 140: College Mathematics	3-5 hrs
Computer/Statistics/Quantitative Applications [CS]	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs
Humanities, Arts, and Design [HU]	3 hrs

Social-Behavioral Science [SB]

GCU 121: World Geography I: Eastern He and GCU 122: World Geography I: Western He	6 hrs

Natural Science [SQ, SG]

GPH 111: Intro to PHYSICAL GEOGRAPHY OR GPH 112: INTRODUCTION TO PHYSICAL GEOG and GPH 113: INTRODUCTION TO PHYSICAL GEOG	4 hrs
Natural Science	4 hrs

General Education Awareness Areas [C, H, G]

Global Awareness [G]	0 hrs	GCU 102 will satisfy global awareness [G] requirement.
Cultural Diversity in the U.S. [C]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

GCU 102: Intro to HUMAN GEOGRAPHY	3 hrs	
GCU electives	0-9 hrs	Choose up to 9 hours of courses that transfer to ASU as GCU, GIS, GPH, or PUP courses or departmental electives
Lower Division Elective	2-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

German, BA Pathway

2016-2017

ASU Major: German, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs	Recommend selecting a course that satisfies (L and SB) or (L and HU), or (L and COM), or (L and CRE101) requirements simultaneously.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Lower Division Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	Three credit hours of Humanities, Arts, and Design [HU] requirement may be satisfied with SLC 201 or ENG 213.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	Social & Behavioral Science: Three credit hours of Social-Behavioral Sciences [SB] requirement may be satisfied with SLC 201 or ENG 213.
Social-Behavioral Science [SB]	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	AGEC Awareness Area [G] met by GER 101, GER 102, GER 201, or GER 202.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the German B.A. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. 2.33 cumulative GPA required in all Sun Devil tracking courses: GER 101/101AA, GER 102/102AA, GER 201, GER 202.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

GER 101: Elementary German I or GER 101AA: Elementary German I	4 hrs	Demonstrated language proficiency at or above the 202 level is required for enrollment in upper division major requirements courses.
GER 102: Elementary German II or GER 102AA: Elementary German II	4 hrs	
GER 201: Intermediate German I	4 hrs	
GER 202: Intermediate German II	4 hrs	
ENG 213: Introduction to the Study of or SLC 201: Introduction to Linguistics	0-3 hrs	
Lower Division Elective	0-9 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

History, BA Pathway

2016-2017

ASU Major: History, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	For Humanities [HU] and Social and Behavioral Sciences [SB] requirement, select courses that also satisfy Geographic concentration or Related Field requirements for the history major.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

Special Requirements: 2.25 GPA in History courses. 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. Students choose a geographic concentration within the major. Available concentrations include United States, Europe, Asia, and Latin America.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Geographic Concentration Cluster Requirement	0-6 hrs	Select up to two courses within ONE of the geographic concentration clusters that ALSO meet AGEC-A Humanities and Fine Arts and/or Social and Behavioral Science requirements. Track titles are located in the comments section.
HIS Lower Division Elective	0-6 hrs	Lower Division History electives must also meet AGEC-A Humanities and Fine Arts and/or Social and Behavioral Science requirements. Students should take no more than twelve hours within the History electives and/or one of the geographic concentrations at the lower division level.
Related Area Courses	6 hrs	Select two courses which transfer as either direct equivalencies or departmental electives to courses in the following ASU departments: AFR, AIS, APA, APH, ARS, ASB, ASM, ECN, ENG, GCU, HON, HPS, HUM. PHI, POS, REL, SGS, SOC, TCL, WSH and WST. (Courses which transfer as ENG 101-111 are excluded).
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options. If choosing the computer language option to satisfy this requirement, select courses that transfer as direct equivalents to ASU's ACO 101 and ACO 102 in the Course Equivalency Guide.
Lower Division Elective	0-19 hrs	Lower division elective may include HIS 100, HIS 101, HIS 102 (identified statewide common courses) if not taken above.

Total Required Credits: 60

Track/Groups

Geographic Concentration Cluster Requirement

Geographic Concentration Cluster Requirement	
HIS 103: United States History to 1865 or HIS 104: United States History 1865 to or HIS 108: United States History 1945 to or HIS 105: Arizona History or HIS 106: Southwest History or HIS 107: Selected Issues In U S Histor or HIS 109: Mexican American History and or HIS 140: American Indian History or HIS 170: AMERICAN INDIAN HISTORY OF the SOUTHWEST or HIS 173: United States Military History or HIS 201: History of Women in America or HIS 203: African-American History to 1865 or HIS 204: African-American History 1865 to Present or HIS 209: THE CHICANO IN 20TH CENTURY AMERICA or HIS 273: US Experience in Vietnam 1945 - 1975 or HIS 275: Russia and the Soviet Union in the 20th Century	United States
HIS 100: HISTORY OF WESTERN CIVILIZATION TO MID AGES or HIS 101: HISTORY OF WESTERM CIVILIZATION/MID AGES-1789 or HIS 102: HISTORY OF W ESTERN CIVILIZATION/1789 TO PRESENT or HIS 251: History of England to 1700 or HIS 252: History of England 1700 to Present or HIS 253: History of Ireland to 1603 or HIS 254: HISTORY OF IRELAND 1603-PRESENT or HIS 275: Russia and the Soviet Union in the 20th Century	Europe
HIS 145: History of Mexico	Latin America
	Asia

HIS 113: History of Eastern Civilizations to 1850 or
HIS 114: History of Eastern Civilizations 1850 to Present or
HIS 240: HIST ISLAM CIV: 6TH CENT-1800 or
HIS 273: US Experience in Vietnam 1945 - 1975 or
HIS 275: Russia and the Soviet Union in the 20th Century

Pathway Agreement

Print

Maricopa Community College District

Asia Studies (East Asia), BA Pathway

2016-2017

ASU Major: Asia Studies (East Asia), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	Select HU and SB courses that concurrently satisfy Outside East Asia, East Asia, or Across Asia concentration courses. A maximum of two courses may be selected from the Across Asia concentration.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	Select HU and SB courses that concurrently satisfy Outside East Asia, East Asia, or Across Asia concentration courses. A maximum of two courses may be selected from the Across Asia concentration.
Social-Behavioral Science	3 hrs	Select an SB course that also satisfies an East Asia concentration requirement.

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	ARH 201 will satisfy Historical [H] and Global [G] Awareness requirement.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Asia Studies (East Asia) B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-20 hrs	Chinese, Japanese or Korean is required for this degree,
Concentration Courses	9 hrs	Select three courses from any of the 3 concentrations (East Asia, Across Asia, Outside East Asia). A maximum of 2 courses may be selected from the Across Asia concentration. Concentration Title is located in each track's notes section.
Lower Division Elective	16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Concentration Courses

Concentration Courses	
HIS 273: US Experience in Vietnam 1945 - 1975	Outside East Asia Concentration

Concentration Courses	
HIS 271: HISTORY OF the FAR EAST TO 19 OR	East Asia Concentration
HIS 272: HISTORY OF the FAR EAST 1900 OR	

Concentration Courses	
ARH 118: Introduction to Chinese Art	
ARH 201: Art of Asia OR	Across Asia Concentration
HIS 113: History of Eastern Civilization OR	
HIS 114: History of Eastern Civilization OR	
REL 202: Classics of Asian Religions OR	
PHI 245: INTRODUCTION TO EASTERN PHILOSOPHY OR	
ARH 118: Introduction to Chinese Art OR	
HIS 240: HIST ISLAM CIV: 6TH CENT-1800	

Pathway Agreement

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Maricopa Community College District

Italian, BA Pathway

2016-2017

ASU Major: Italian, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher course that meets MA requirements	3-5 hrs	
Lower Division Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	Three credit hours of Humanities and Fine Arts or Social and Behavioral Sciences may be satisfied by ENG 213 or SLC 201. SLC 201 is preferred.
Humanities, Arts, and Design	3 hrs	Three credit hours of Humanities and Fine Arts or Social and Behavioral Sciences may be satisfied by ENG 213 or SLC 201. SLC 201 is preferred.

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	Select at least one SQ or SG within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	Three credit hours [G] met by ITA 201.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Italian B.A. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. 2.33 cumulative GPA required in all Sun Devil tracking courses: ITA 101/101AA, ITA 102/102AA, ITA 201, ITA 202.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ITA 101: Elementary Italian I or ITA 101AA: Elementary Italian I	4 hrs	Demonstrated language proficiency at or above the 202 level is required for enrollment in upper division major requirements courses.
ITA 102: Elementary Italian II or ITA 102AA: Elementary Italian II	4 hrs	
ITA 201: Intermediate Italian I	4 hrs	
ITA 202: Intermediate Italian II	4 hrs	
ENG 213: Introduction to the Study of or SLC 201: Introduction to Linguistics	3 hrs	Three credit hours of Humanities and Fine Arts or Social and Behavioral Sciences may be satisfied by ENG 213 or SLC 201. SLC 201 is preferred.
Lower Division Elective	6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Asian Languages (Japanese), BA Pathway

2016-2017

ASU Major: Asian Languages (Japanese), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

ENG 213: Introduction to the Study of or SLC 201: Introduction to Linguistics	3 hrs	SLC 201 OR ENG 213 may be used to satisfy Social and Behavioral Science [SB] requirement instead.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	Global Awareness [G] satisfied by JPN 201.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Asian Languages - Japanese B.A. degree program. 2.33 GPA required in all tracked courses for the major: JPN 101, JPN 102, JPN 201, JPN 202.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

JPN 101: Elementary Japanese I	0-5 hrs	Demonstrated proficiency in Japanese language at or above the 202 level is required for enrollment in upper division major requirements courses.
JPN 102: Elementary Japanese II	0-5 hrs	
JPN 201: Intermediate Japanese I	0-5 hrs	
JPN 202: Intermediate Japanese II	0-5 hrs	
Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Justice Studies, BA Pathway

2016-2017

ASU Major: Justice Studies, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

ENG 215: Strategies of Academic Writin or ENG 216: PERSUASIVE WRITING ON PUBLIC or ENG 217: PERSONAL & EXPLORATORY WRITIN or ENG 218: Writing About Literature	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher course that meets MA requirements	3-5 hrs
Lower Division Computer/Statistics/Quantitative Applications [CS]	3 hrs

Humanities, Arts, and Design [HU]

PHI 101: Introduction to Philosophy or PHI 102: Introduction to Philosophy or PHI 105: Introduction to Ethics	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

AJS 101: Introduction To Criminal Just or AJS 200: CURRENT ISSUES IN CRIMINAL JUSTICE	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Justice Studies B.A. degree program.

Cultural Diversity in the U.S. [C	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Electives	25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Justice Studies, BS Pathway

2016-2017

ASU Major: Justice Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 215: Strategies of Academic Writin or ENG 216: PERSUASIVE WRITING ON PUBLIC or ENG 217: PERSONAL & EXPLORATORY WRITIN or ENG 218: Writing About Literature	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Lower Division Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	PHI 101 or PHI 105 are suggested to satisfy 3 credits of Humanities, Fine Arts, and Design (HU).
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

AJS 200: CURRENT ISSUES IN CRIMINAL JUSTICE or AJS 101: Introduction To Criminal Just	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Justice Studies B.S. degree program.

Special Requirements: 2.00 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Electives	25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Mathematics, BA Pathway

2016-2017

ASU Major: Mathematics, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs
CSC 100: Introduction to Computer Scie or CSC 100AA: Introduction to Computer Scie or CSC 110AA: Introduction to Computer Scie or CSC 110: Introduction to Computer Scie or CSC 110AB: Intro to Computer Science (JA	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs
Natural Science	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Mathematics B.A. degree program.

2.8 cumulative GPA in all Sun Devil Tracking courses: CSC100 or 110, MAT221, MAT231, MAT241, MAT227.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

MAT 227: Discrete Mathematical Structures OR MAT 262: Differential Equations or MAT 277: Modern Differential Equations	3 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 262: Differential Equations or MAT 276: Modern Differential Equations or MAT 277: Modern Differential Equations	3-4 hrs	MAT 262, MAT 276, or MAT 277 can be used as an MAT or STP Advanced Course
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Mathematics, BS Pathway

2016-2017

ASU Major: Mathematics, BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs
CSC 110: Introduction to Computer Scie or CSC 110AA: Introduction to Computer Scie or CSC 110AB: Intro to Computer Science (JA	3-4 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs
Natural Science	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Mathematics B.S. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. 3.0 cumulative GPA in all Sun Devil Tracking courses : CSC110, CSC110AA, CSC205, CSC205AA, MAT221, MAT231, MAT 241.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CSC 205: Object Oriented Programming a or CSC 205AA: Object Oriented Programming a or CSC 205AB: Object Oriented Programming a	3-4 hrs	
MAT 227: Discrete Mathematical Structures	3 hrs	May be used as an additional course in the major.
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
MAT 262: Differential Equations or MAT 276: Modern Differential Equations or MAT 277: Modern Differential Equations	3-4 hrs	MAT 262, MAT 276, or MAT 277 can be used as an MAT or STP Advanced Course
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

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Maricopa Community College District
Mathematics (Secondary Education), BS Pathway
2016-2017

ASU Major: Mathematics (Secondary Education), BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	Possible courses include CSC 110, CSC 110AA, CSC 205, CSC 205AA, and SWU 225.

Humanities, Arts, and Design [HU]

HIS 103: United States History to 1865	3 hrs	HST 109 United States to 1865 (HU, H) recommended to satisfy humanities and historical awareness requirements.. Meets US Constitution requirement for teacher certification, but not required for graduation.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

EDU 222: Introduction to the Exceptional Learner	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Lower Division - Natural Science - Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Lower Division - Natural Science - Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Mathematics-Secondary Education BS degree program.

Special Requirements: All courses must be completed with a grade of "C" or better. 2.5 GPA in coursework used to satisfy MAPP requirements. A grade of "B" or better is required in ASU tracked courses: MAT 221, MAT 231, MAT 241

While successful completion of the MAPP will guarantee admission to ASU's School of Mathematical and Statistical Sciences, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to an academic advisor in the School of Mathematical and Statistical Sciences to discuss these requirements further.

Cultural Diversity in the U.S. [C]	0 hrs	Cultural Diversity in the US - 3 hrs [C] met by EDU 222.
Historical or Global Awareness [H] or [G]	0 hrs	Historical or Global - 3 hrs [H] met by HIS 103.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
EDU 220: Intro to SERVING ENG LANG LEA	3 hrs	
MAT 261: Differential Equations or MAT 262: Differential Equations or MAT 276: Modern Differential Equations or MAT 277: Modern Differential Equations	3-4 hrs	
POS 221: Arizona Constitution	0-1 hrs	POS 221 - Fulfills ASU AZ constitution requirement.
Lower Division Elective	0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Mathematics (Statistics), BS Pathway

2016-2017

ASU Major: Mathematics (Statistics), BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously. PHI 103: Introduction to Logic (L) recommended.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 116: University Physics II or PHY 131: University Physics II: Electricity and Magnetism	4 hrs	

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Sciences degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Mathematics B.S. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. 3.0 cumulative GPA in all Sun Devil Tracking courses : CSC110, CSC205, MAT221, MAT231, MAT 241.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CSC 110: Introduction to Computer Scie or CSC 110AA: Introduction to Computer Scie or CSC 110AB: Intro to Computer Science (JA	3-4 hrs	
CSC 205: Object Oriented Programming a or CSC 205AA: Object Oriented Programming a or CSC 205AB: Object Oriented Programming a or CSC 205AC: Object Oriented Programming a or CSC 205AD: Object Oriented Programming a	3-4 hrs	
MAT 262: Differential Equations or MAT 277: Modern Differential Equations	3 hrs	MAT 262 or MAT 277 can be used as an MAT or STP Advanced Course
Lower Division Elective	0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Molecular Biosciences and Biotechnology, BS Pathway

2016-2017

ASU Major: Molecular Biosciences and Biotechnology, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs
MAT 206: Elements of Statistics	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biological Sciences B.S. degree program.

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II OR CHM 154: General Chemistry II with Qualitative Analysis and CHM 154LL: General Chemistry II with Qualitative Laboratory	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 220: Biology of Microorganisms	4 hrs	
CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry OR CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L AND CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry II	4-8 hrs	Students planning to attend medical school should take CHM 235/235LL AND CHM 236/236LL.
PHY 101: Introduction to Physics OR PHY 111: General Physics I and PHY 112: General Physics II	0-8 hrs	Students planning to attend medical school should take PHY 111 and PHY 112.
Lower Division Elective OR Lower Division Electives	0-8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Microbiology, BS Pathway

2016-2017

ASU Major: Microbiology, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs
MAT 206: Elements of Statistics	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Microbiology B.S. degree program.

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 220: Biology of Microorganisms	4 hrs	
CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry OR CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L OR CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA	4-8 hrs	Complete either CHM 230/230LL, or CHM 235/235LL AND CHM 236/236LL. Pre-Health students should choose two-semester options for chemistry and physics.
PHY 101: Introduction to Physics OR PHY 111: General Physics I and PHY 112: General Physics II OR PHY 101AA: Introduction to Physics	0-8 hrs	Students considering graduate school or health professions should complete the PHY 111/113 AND PHY 112/114 sequence. All other students will complete PHY 101.
Lower Division Elective	0-8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Microbiology (Medical Microbiology), BS Pathway

2016-2017

ASU Major: Microbiology (Medical Microbiology), BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies (L and SB) or (L and HU), or (L and COM), or (L and CRE101) requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs
Humanities, Arts, and Design [HU]	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science [SB]	3 hrs
Social-Behavioral Science [SB]	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II OR CHM 154: General Chemistry II with Qua and CHM 154LL: General Chemistry II with Qua	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 220: Biology of Microorganisms	4 hrs	
CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry Lab	4 hrs	Pre-health students should take CHM 235/235LL and CHM 236/236LL or CHM 238/238LL instead of CHM 230/230LL. See pre-health website for more information: http://prehealth.asu.edu.explore/curriculum.
CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA Laboratory OR CHM 238: General Organic Chemistry IIB and CHM 238LL: GENERAL ORGANIC CHEMISTRY IIB LAB	0-5 hrs	Pre-health students should take CHM 235/235LL and CHM 236/236LL or CHM 238/238LL instead of CHM 230 this term instead of elective. See the pre-health website for more information: http://prehealth.asu.edu/explore/curriculum.
MAT 206: Elements of Statistics	3 hrs	
PHY 101: Introduction to Physics or PHY 101AA: Introduction to Physics	4-8 hrs	Pre-health students should take PHY 112 and PHY 114 instead of PHY 101. See pre-health website for more information: http://prehealth.asu.edu/explore/curriculum.
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. Pre-health students should take CHM 234 and CHM 238 as electives before transfer. See pre-health website for more information: http://prehealth.asu.edu.explore/curriculum. BIO 340 and BIO 345 will need to be taken after transfer.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

PSY 290AB: Research Methods or PSY 290AC: Research Methods	4 hrs	Students must complete two Natural Sciences in addition to PSY 290, at least one of which must carry the SQ designation.

Mathematical Studies [MA, CS]

MAT 187: Precalculus OR MAT 150: College Algebra / Functions and MAT 182: Plane Trigonometry OR MAT 151: College Algebra / Functions and MAT 182: Plane Trigonometry OR MAT 152: College Algebra / Functions and MAT 182: Plane Trigonometry OR higher level course that meets MA requirement	3-8 hrs	
PSY 230: Introduction to Statistics	3 hrs	Math studies - PSY 230 or SWU 321 - Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Students must complete two Natural Sciences in addition to PSY 290, at least one of which must carry the SQ designation.
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.A. degree program.

Special Requirements: 2.0 G.P.A. in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU, but left with a G.P.A. below 2.0, that student is not eligible to pursue this pathway because the student is not admissible to Psychology at the Tempe campus.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	3 hrs	
CRE 101: College Critical Reading	3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Related Area Courses	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Psychology Elective	3 hrs	Select a Psychology elective that transfers to ASU as Departmental Elective credit (DEC) or a direct equivalency in the PSY prefix, excluding PSY 270.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Lower Division - Second Language Requirement - Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	18 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

Pathway Agreement

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Maricopa Community College District

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

PSY 290AB: Research Methods or PSY 290AC: Research Methods	4 hrs	Students must complete two Natural Sciences in addition to PSY 290, at least one of which must carry the SQ designation.

Mathematical Studies [MA, CS]

higher level course that meets MA requirement or MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
PSY 230: Introduction to Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	. Students must complete two Natural Sciences in addition to PSY 290, at least one of which must carry the SQ designation.
Natural Science [SQ, SG]	4 hrs	Students must complete two Natural Sciences in addition to PSY 290, at least one of which must carry the SQ designation.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.S. degree program.

Special Requirements: 2.0 G.P.A. in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU, but left with a G.P.A. below 2.0, that student is not eligible to pursue this pathway because the student is not admissible to Psychology at the Tempe campus.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	3 hrs	
CRE 101: College Critical Reading	3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Psychology Elective	3 hrs	Select one course that transfers to ASU as a direct equivalent or Departmental Elective credit (DEC) with the PSY prefix, excluding PSY 270.
Related Area Courses	0-12 hrs	Select 4 courses (12 credit hours) that transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the follow ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Lower Division Elective	17 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

Pathway Agreement

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Maricopa Community College District

Philosophy, BA Pathway

2016-2017

ASU Major: Philosophy, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

PHI 103: Introduction to Logic	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

PHI 101: Introduction to Philosophy or PHI 102: Introduction to Philosophy or PHI 105: Introduction to Ethics or PHI 212: Contemporary Moral Issues	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Physics, BA Pathway

2016-2017

ASU Major: Physics, BA | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies (L and SB) or (L and HU), or (L and COM), or (L and CRE101) requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs
Computer/Statistics/Quantitative Applications	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs
PHY 131: University Physics II: Electricity and Magnetism	4 hrs

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Physics B.A. degree program.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
PHY 241: University Physics III: Thermodynamics, Optics, and Wave Phenomena	4 hrs	PHY 241 can be used in place of PHY 252 if taken at the community college or PHY 252 can be taken after transferring to ASU.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Physics, BS Pathway

2016-2017

ASU Major: Physics, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs
PHY 131: University Physics II: Electricity and Magnetism	4 hrs

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Physics B.S. degree program.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PHY 241: University Physics III: Thermodynamics, Optics, and Wave Phenomena	4 hrs	PHY 241 will be accepted as a substitute for PHY 252. PHY 252 can be taken after transferring to ASU
Lower Division Elective	0-15 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Lower division computer/statistics/quantitative applications	3 hrs	Take one course that fulfills the [CS] requirement.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
POS 210: Political Ideologies	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	3 hours [G] met by POS 120/POS 140.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Political Science B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	COM 225 may be used to meet the Literacy and Critical Inquiry ("L") requirement.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

POS 120: World Politics or POS 140: Comparative Government	3 hrs	
Related Area Elective	0-12 hrs	Choose four Related Area courses that transfer to ASU as direct equivalencies or Departmental Elective credit (DEC) with the following ASU prefixes: AES, AFR, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST, JUS, MIS, PHI, PSY, REL, SOC, TCL, WST. Four courses fulfill the Related Area requirement. This requirement may be met within the AGEC-A. Twelve hours of related field coursework is required for graduation and may be satisfied at the lower division level or completed after transfer to ASU. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
POS Elective	3 hrs	Select one course that transfers to ASU as a direct equivalent or Departmental Elective credit (DEC) in the POS prefix.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Lower division second language: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Political Science, BS Pathway

2016-2017

ASU Major: Political Science, BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Lower division computer/statistics/quantitative applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
POS 210: Political Ideologies	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	3 hours [G] met by POS 120/POS 140.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Political Science B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

POS 120: World Politics or POS 140: Comparative Government	3 hrs	
Related Area Courses	0-12 hrs	Choose four Related Area courses that transfer to ASU as direct equivalencies or Departmental Elective credit (DEC) with the following ASU prefixes: AES, AFR, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST, JUS, MIS, PHI, PSY, REL, SOC, TCL, WST. Four courses fulfill the Related Area requirement. This requirement may be met within the AGEC-A. Twelve hours of Related Area requirement is required for graduation and may be satisfied at the lower division level or may be completed after transfer to ASU. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
POS Elective	3 hrs	Select one course that transfers to ASU as a direct equivalent or Departmental Elective credit (DEC) in the POS prefix.
Lower Division Elective	19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Religious Studies, BA Pathway

2016-2017

ASU Major: Religious Studies, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

REL 207: Ritual, Symbol, and Myth	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher course that meets MA requirements	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	May select one course that transfers as a departmental elective (DEC) or direct equivalency within the REL prefix.

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	May select Related Area courses that transfer as either Department elective credit (DEC) or direct equivalency to a course in the following ASU prefixes:. ASB, GCU, HST, PHI, or SOC.
Social-Behavioral Science	3 hrs	May select Related Area courses that transfer as either Department elective credit (DEC) or direct equivalency to a course in the following ASU prefixes:. ASB, GCU, HST, PHI, or SOC.

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Religious Studies B.A. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

After Transfer to ASU: 2.5 cumulative GPA in religion courses required for graduation.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Related Area Courses	0-6 hrs	Select up to two courses that transfer to ASU as direct equivalents to a course with the ASU REL prefix or as REL Departmental Elective credit (DEC). May include REL 270, REL 271, REL 201, or REL 243. May be satisfied within Humanities and Fine Arts and Social and Behavioral Science AGEC categories.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Earth and Space Exploration (Astrophysics), BS Pathway

2016-2017

ASU Major: Earth and Space Exploration (Astrophysics), BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4-5 hrs
PHY 116: University Physics II or PHY 131: University Physics II: Electricity and Magnetism	4-5 hrs

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Earth & Space Exploration (Astrophysics) B.S. degree program.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

AST 111: Introduction to Solar System and AST 113: Introduction to Solar System	4 hrs	
AST 112: Introduction to Stars, Galaxies, and Cosmology and AST 114: Introdictopm to Stars, Galaxies, & Cosmology Laboratory	4 hrs	
ECE 103: Engineering Problem Solving a or ECE 103AB: Engineering Problem Solving a	2 hrs	Will satisfy the requirement for SES100
MAT 276: Modern Differential Equations or MAT 277: Modern Differential Equations	3 hrs	
Lower Division Elective	6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Earth and Space Exploration, BS Pathway

2016-2017

ASU Major: Earth and Space Exploration, BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required HU hours.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science [SB]	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required SB hours.
Social-Behavioral Science [SB]	3 hrs	

Natural Science [SQ, SG]

PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4-5 hrs	
PHY 116: University Physics II or PHY 131: University Physics II: Electricity and Magnetism	4-5 hrs	

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Science Degree and AGEC-S, meets major map requirements at ASU and guarantees admission to the Earth & Space Exploration B.S. degree program.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

MAT 277: Modern Differential Equations or MAT 276: Modern Differential Equations	3-4 hrs	
ECE 103: Engineering Problem Solving and Design or ECE 103AB: Engineering Problem Solving and Design	2 hrs	Will satisfy the requirement for SES100
Lower Division Elective	0-14 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Earth and Space Exploration (Geological Sciences), BS Pathway

2016-2017

ASU Major: Earth and Space Exploration (Geological Sciences), BS | College of Liberal Arts and Sciences

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry and Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required HU hours.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science [SB]	3 hrs	See note regarding Literacy and Critical Inquiry for 3 of the 6 required SB hours.
Social-Behavioral Science [SB]	3 hrs	

Natural Science [SQ, SG]

PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	
PHY 116: University Physics II or PHY 131: University Physics II: Electricity and Magnetism	4 hrs	

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	Using a transfer guide, select courses from Mathematics courses above Calculus, and/or Science courses.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Earth & Space Exploration (Geological Sciences) B.S. degree program.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs		
Historical or Global Awareness [H] or [G]	0-3 hrs		Historical Awareness [H] may be satisfied by GLG 102

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs		
CRE 101: College Critical Reading	0-3 hrs		Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151AA: General Chemistry I	4-5 hrs		
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory or CHM 152AA: General Chemistry II	4-5 hrs		
ECE 103: Engineering Problem Solving and Design or ECE 103AB: Engineering Problem Solving and Design		2 hrs	Will satisfy the requirement for SES100
GLG 101: Introduction to Geology I - Physical Lecture and GLG 103: Introduction to Geology I - Physical Lab	4 hrs		
GLG 102: Intro to GEOLOGY II-HISTORICAL LECTURE and GLG 104: Introduction to Geology II - Historical Lab	4 hrs		
Lower Division Elective		0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

Pathway Agreement

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Maricopa Community College District

Global Studies, BA Pathway

2016-2017

ASU Major: Global Studies, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	Students may complete STP 226 or enroll in the statistics requirement after transferring to ASU.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Global Studies, B.A. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. The Global Studies B.A. degree requires completion of an international experience through ASU's study abroad programs or an international internship.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester language proficiency.
Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Speech and Hearing Science, BS Pathway

2016-2017

ASU Major: Speech and Hearing Science, BS | College of Health Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

ENG 215: Strategies of Academic Writin	3 hrs

Mathematical Studies [MA, CS]

MAT 150: College Algebra and MAT 182: Functions OR MAT 151: College Algebra / Functions and MAT 182: Plane Trigonometry OR MAT 152: College Algebra / Functions and MAT 182: Plane Trigonometry OR MAT 187: Precalculus	5-8 hrs
PSY 230: Introduction to Statistics or MAT 206: Elements of Statistics	3 hrs Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 201: Human Anatomy and Physiology	4 hrs
PHY 101: Introduction to Physics	4 hrs

General Education Awareness Areas [C, H, G]

Lower Division Cultural Diversity in the US [C]	0-3 hrs
Lower Division Historical or Global [H] or [G]	0-3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Speech and Hearing Science B.S. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. 2.8 GPA in Sun Devil Tracking courses: SLP214, PSY101, MAT187, PSY230 or MAT206, BIO201, PHY101, ENG215.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

HES 210: Cultural Aspects of Health or IFS 215: Cultural Context of Health Information	3 hrs	
SLP 214: Speech Sound Disorders And Phonetics	0-3 hrs	SHS 250 may be taken after transfer at ASU in the first term after transfer.
Lower Division Elective	3-17 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 57

Pathway Agreement

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Maricopa Community College District

International Letters and Cultures (Classics), BA Pathway

2016-2017

ASU Major: International Letters and Cultures (Classics), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	0-3 hrs	ENG 213/SLC 201 may be used to satisfy 3 credits of either Humanities, Fine Arts, and Design (HU) or Social-Behavioral Science (SB). If it is used for SB, than an HU AGEC course must be taken.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	0-3 hrs	ENG 213/SLC 201 may be used to satisfy 3 credits of either Design (HU) or Social-Behavioral Science (SB). If it's used for HU, an SB AGEC course must be taken.
ENG 213: Introduction to the Study of Language OR SLC 201: Introduction to Linguistics	3 hrs	ENG 213 or SLC 201 can be used to satisfy 3 credits of either Humanities, Arts, and Design [HU] OR Social-Behavioral Sciences [SB].
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Science Requirement [SG/SQ]: at least one lab science must be an SQ.
Natural Science	4 hrs	Natural Science Requirement [SG/SQ]: at least one lab science must be an SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the International Letters and Cultures (Classical Civilization) B.A., degree program.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

LAT 101: Elementary Latin I	4 hrs	
LAT 102: Elementary Latin II	4 hrs	
LAT 201: Intermediate Latin I	0-4 hrs	LAT 201 may satisfy the Humanities, Fine Arts, and Design (HU) requirement or may be taken after transfer to ASU
LAT 202: Intermediate Latin II	0-4 hrs	LAT 202 may satisfy the Humanitites, Fine Arts, and Design (HU) requirement or may be taken after transfer to ASU
Lower Division Elective	17 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

International Letters and Cultures (Classical Civilization), BA Pathway

2016-2017

ASU Major: International Letters and Cultures (Classical Civilization), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	3 credits of Humanities, Arts, and Design may be met by ENG 213/SLC 201.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	3 credits of Social-Behavioral Sciences may be met by ENG 213/SLC 201.
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Science Requirement [SG/SQ]: at least one lab science must be an SQ.
Natural Science	4 hrs	Natural Science Requirement [SG/SQ]: at least one lab science must be an SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the International Letters and Cultures (Classical Civilization) B.A., degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

SLC 201: Introduction to Linguistics	3 hrs	ENG 213 OR SLC 201 can be used to satisfy 3 credits of either Humanities, Arts, and Design [HU] OR Social-Behavioral Sciences [SB].
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Sociology, BS Pathway

2016-2017

ASU Major: Sociology, BS | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement.	3-5 hrs
Computer/Statistics/Quantitative Applications [CS]	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

SOC 101: Introduction to Sociology	3 hrs
SOC 251: Social Problems or SOC 140: Racial and Ethnic Minorities or SOC 212: Gender and Society	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Sociology B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Related Area Courses	9 hrs	Lower Division Select three courses that transfer to ASU as direct equivalents or Departmental Electives in the following ASU prefixes: AFS, ASB, CDE, CSS, ECN, FAS, GCU, HST, POS, PSY, TCL, & WST.
SOC Lower Division Elective	6 hrs	Sociology Elective Requirement: Select two courses that transfer to ASU as a direct equivalent or Departmental Elective in the ASU SOC prefix. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]		
ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
Literacy and Critical Inquiry [L]		
Literacy and Critical Inquiry	3 hrs	
Mathematical Studies [MA, CS]		
MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	
Humanities, Arts, and Design [HU]		
ENG 213: Introduction to the Study of or SLC 201: Introduction to Linguistics	3 hrs	SLC 201 is preferred. Three credit hours of Humanities and Fine Arts [HU] or Behavioral Science [SB] may be satisfied with SLC 201 or ENG 213.
Humanities, Arts, and Design [HU]	3 hrs	
Social-Behavioral Science [SB]		
Social-Behavioral Science [SB]	3 hrs	SLC 201 is preferred. Three credit hours of Humanities and Fine Arts [HU] or Behavioral Science [SB] may be satisfied with SLC 201 or ENG 213.
Social-Behavioral Science [SB]	3 hrs	
Natural Science [SQ, SG]		
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
General Education Awareness Areas [C, H, G]		
Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0 hrs	The Global Awareness [G] requirement may be satisfied by SPA 201 or SPA 202.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

2.33 cumulative GPA required in Sun Devil tracking courses: SPA 101, SPA 101AA, SPA 102, SPA 102AA (or SPA 111 if selected instead of SPA 101 and SPA 102), SPA 201, SPA 202.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

SPA 101: Elementary Spanish I and SPA 102: Elementary Spanish II or SPA 111: Fundamentals of Spanish	4-8 hrs	Demonstrated language proficiency at or above the 202 level is required for enrollment in upper division major requirement courses.
SPA 201: Intermediate Spanish I	4 hrs	The Global Awareness [G] requirement may be satisfied by SPA 201 or SPA 202.
SPA 202: Intermediate Spanish II	4 hrs	
Lower Division Elective	0-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Global Health, BA Pathway

2016-2017

ASU Major: Global Health, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs
MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

AFR 202: ETHNIC RELATIONS IN the U.S. or ASB 202: ETHNIC RELATIONS IN the U.S.	3 hrs
ASB 102: Culture in a Globalizing Worl	3 hrs

Natural Science [SQ, SG]

ASM 104: Bones, Stones and Human Evolution	4 hrs	Meets Science General [SG] General Education requirement.
Natural Science [SQ, SG]	4 hrs	Select a course that meets the Science Quantitative [SQ] General Education requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	Met by ASB/AFR 202.
Historical or Global Awareness [H] or [G]	0 hrs	Met by ASB/AFR 202.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Global Studies, B.A. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better. The Global Studies B.A. degree requires completion of an international experience through ASU's study abroad programs or an international internship.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ASB 222: BURIED CITIES/LOST TRIBES:OLD or ASB 223: Buried Cities and Lost Tribes	3 hrs	Course may also be used to satisfy three credits of Humanities, Arts & Design (HU) or Social-Behavioral Sciences (SB) and Global Awareness (G) and Historical Awareness (H)
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester language proficiency.
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

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Maricopa Community College District
Transborder Chicana/o and Latina/o Studies (Media and Expressive Culture), BA Pathway
2016-2017

ASU Major: Transborder Chicana/o and Latina/o Studies (Media and Expressive Culture), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Lower Division Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

CCS 101: Chicana and Chicano Studies	3 hrs	CCS 101 can be used to satisfy 3 credit hours of the humanities [HU] requirement, the Cultural Awareness [C} area and a TCL elective for the major.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	3 hrs [C] met by CCS 101

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Transborder Chicana/o & Latina/o Studies (Concentrations in: Transborder Community Development and Health, US and Mexican Regional Immigration Policy & Economy, or Media and Expressive Culture) BA

Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. TCLS majors are expected to fulfill the college's language requirement in Spanish prior to transfer. In addition, all majors must demonstrate proficiency in Spanish by passing an upper division Spanish course.
Lower Division Elective	25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

Print

Maricopa Community College District
Transborder Chicana/o and Latina/o Studies (Transborder Community Development and Health), BA Pathway
2016-2017

ASU Major: Transborder Chicana/o and Latina/o Studies (Transborder Community Development and Health), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

CCS 101: Chicana and Chicano Studies	3 hrs	CCS 101 can be used to satisfy 3 credit hours of the humanities [HU] requirement, the Cultural Awareness [C} area and a TCL elective for the major.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	3 hrs [C] met by CCS 101

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Transborder Chicana/o & Latina/o Studies (Concentrations in: Transborder Community Development and Health, US and Mexican Regional Immigration Policy & Economy, or Media and Expressive Culture) BA

Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. TCLS majors are expected to fulfill the college's language requirement in Spanish prior to transfer. In addition, all majors must demonstrate proficiency in Spanish by passing an upper division Spanish course.
Lower Division Elective	25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

Print

Maricopa Community College District
Transborder Chicana/o and Latina/o Studies (US and Mexican Regional Immigration Policy and Economy), BA Pathway
2016-2017

ASU Major: Transborder Chicana/o and Latina/o Studies (US and Mexican Regional Immigration Policy and Economy), BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

CCS 101: Chicana and Chicano Studies	3 hrs	CCS 101 can be used to satisfy 3 credit hours of the humanities [HU] requirement, the Cultural Awareness [C} area and a TCL elective for the major.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Transborder Chicana/o & Latina/o Studies (Concentrations in: Transborder Community Development and Health, US and Mexican Regional Immigration Policy & Economy, or Media and Expressive Culture) BA

Cultural Diversity in the U.S. [C]	0-3 hrs	3 hrs [C] met by CCS 101
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. TCLS majors are expected to fulfill the college's language requirement in Spanish prior to transfer. In additional, all majors must demonstrate proficiency in Spanish by passing an upper division Spanish course.
Lower Division Elective	25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

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Maricopa Community College District
Women and Gender Studies, BA Pathway
2016-2017

ASU Major: Women and Gender Studies, BA | College of Liberal Arts and Sciences

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications	3-4 hrs	

Humanities, Arts, and Design [HU]

ASB 211: Women in Other Cultures	3 hrs	Also fulfills Related Area course requirement.
Humanities and Fine Arts	3 hrs	

Social-Behavioral Science [SB]

WST 100: Women and Society	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement. The other course must be SQ or SG.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement. The other course must be SQ or SG.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	3 hrs [C[satisfied by WST 100.

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Women and Gender Studies B.A. degree program.

Historical or Global Awareness [H] or [G]	0 hrs	3 hrs [G] satisfied by ASB 211

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

WST Elective	0-3 hrs	Students may select one course that transfers to ASU as a direct equivalency or a departmental elective (DEC) in the WST prefix.
Lower Division Related Women Studies Course	6 hrs	Lower Division Select two courses (6 credit hours) that transfer to ASU as course equivalent or department elective (DEC) in WST prefix.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Electives	16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Interdisciplinary Studies, BA Pathway

2016-2017

ASU Major: Interdisciplinary Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

MCCCD Additional Requirements		
COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.
Additional Lower Division Requirements		
Maricopa AGEC	35 hrs	Complete courses to complete the Maricopa Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Concentration Courses	0-12 hrs	Students should refer to the BIS Concentration Checksheet for their two subject areas to determine what if any courses fulfill their subject area requirements and Associate's degree requirements.
Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Students must complete the MAPP and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, AB, AS, AAEE, or AFA) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Interdisciplinary Studies B.I.S. degree program.

The Bachelor of Interdisciplinary Studies allows students to take an active role in designing their own major by selecting two subject areas. Students should follow this link:https://cls.asu.edu/interdisciplinary-studies-(their two subject areas of interest. Some combinations are not permissible; contact a CLS Academic Advisor (https://cls.asu.edu/advising)for additional information.

Pathway Agreement

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Maricopa Community College District

Communication, BA Pathway

2016-2017

ASU Major: Communication, BA | College of Integrative Sciences and Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	Meets MCCCD Additional Requirements below.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistic/Quantitative Analysis	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

COM 100: Introduction to Human Communication	3 hrs	Meets MCCCD Additional Requirements below.
COM 230: Small Group Communication	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.A. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	Met by COM 100, COM 225, or COM 230.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

COM 207: Intro to COMMUNICATION INQUIRY	3 hrs	
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV	0-16 hrs	Second Language: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency, OR, complete COM 263 and COM 371 at ASU to fulfill this requirement. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

English, BA Pathway

2016-2017

ASU Major: English, BA | College of Integrative Sciences and Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 200: READING & WRITING ABOUT LITER	3 hrs	ENG 200 may be used to meet 3 credit hours of Literacy or Humanities & Fine Arts.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

ENH 221: SURVEY OF ENGLISH LITERATURE BEFORE 1800 or ENH 222: SURVEY OF ENGLISH LITERATURE BEFORE 1800 or ENH 241: AMERICAN LITERATURE BEFORE 18 or ENH 242: American Literature After 186	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English B.A. degree program.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ENH 204: Intro to CONTEMPORARY LITERAT or ENH 222: SURVEY OF ENGLISH LITERATURE BEFORE 1800 or ENH 242: American Literature After 186 or ENH 289: LIT CONTEMPORARY NOBEL LAUREA	3 hrs	
English Elective	3 hrs	Select one course that transfers to ASU as a direct equivalent or Departmental Elective credit (DEC) with an ENG prefix. (can concurrently satisfy AGEC requirements)
Related Area Course	3 hrs	Select one of the following courses: CRW 160, CRW 170, ENG 215, ENG 216, ENG 217, ENG 218, or any course that is equivalent to ASU's ENG 210
Lower Division Elective	0-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

General Studies, BA Pathway

2016-2017

ASU Major: General Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

First Year Composition		
ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	
Literacy and Critical Inquiry		
Literacy and Critical Inquiry	3 hrs	
Mathematical Studies		
MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	Mathematical Studies must be completed with a MAT course that transfers to ASU with an MA designation.
Computer/Statistics/Quantitative Applications	3 hrs	Complete one course that transfers to ASU with a CS designation.
Humanities, Arts, and Design		
Humanities, Arts, and Design	3 hrs	Students are encouraged to choose courses from different disciplines for the Humanities [HU] requirements. Courses must transfer to ASU with an [HU] designation.
Humanities, Arts, and Design	3 hrs	
Social-Behavioral Science		
Social-Behavioral Science	3 hrs	Students are encouraged to choose courses from different disciplines for the Social and Behavioral Sciences [SB] requirements. Courses must transfer to ASU with an [SB] designation.
Social-Behavioral Science	3 hrs	
Natural Science		
Natural Science	4 hrs	ASU requires completion of two Lab Science courses. At least one course must be an SQ.
Natural Science	4 hrs	
AGEC Awareness Areas		
Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	
MCCCD Additional Requirements		

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts, meets major map requirements at ASU, and guarantees admission to the General Studies BGS degree program.

View Bachelor of Arts in General Studies clusters at:Students must complete the MAPP and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate in Arts (AA) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options:
https://cls.asu.edu/general-studies/degree-clust

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

History, BA Pathway

2016-2017

ASU Major: History, BA | College of Integrative Sciences and Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

Special Requirements: 2.25 GPA in History courses and Critical Tracking courses. 2.0 GPA in remaining coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Related Area Electives	9 hrs	Select 3 courses (9 hours) that transfer to ASU as direct equivalents or Departmental Elective credit (DEC) with an HST prefix. A minimum GPA of 2.25 is required in these courses.
Lower Division Elective	2-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Interdisciplinary Studies (Organizational Studies), BA Pathway

2016-2017

ASU Major: Interdisciplinary Studies (Organizational Studies), BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Maricopa AGEC		35 hrs	Complete courses to complete the Maricopa Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
COM 100: Introduction to Human Communication	3 hrs		
Lower Division Elective		37 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Students must complete the MAPP and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA, AB, AS, AAEE, or AFA) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Interdisciplinary Studies (Organizational Studies) B.I.S. degree program.

Pathway Agreement

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Maricopa Community College District

Organizational Leadership, BA Pathway

2016-2017

ASU Major: Organizational Leadership, BA | College of Integrative Sciences and Arts

Pathway Requirements

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	May be shared with AGEC requirements: See aztransfer.com CEG for approved general education courses.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent. CRE 101 may be used to meet Literacy and Critical Inquiry [L].

Additional Lower Division Requirements

Maricopa AGEC - A, B, or S	35 hrs	Complete courses to complete the Maricopa Arizona General Education Curriculum (AGEC) - A, B, or S based on your Associate's degree. A completed AGEC satisfies ASU's lower division general studies and first year composition.
MGT 229: Management and Leadership I 3 hrs		
MGT 230: Management and Leadership II 3 hrs		
Lower Division Elective	28-34 hrs	Lower Division Electives should be completed once all other requirements have been met.

Total Required Credits: 75

Pathway Notes

There are no notes for this pathway

Special Requirements

Students must complete the MAPP and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, AB, AS, or AAEE) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Organizational Leadership BA. degree program.

Special requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

Pathway Agreement

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Maricopa Community College District

Technical Communication, BS Pathway

2016-2017

ASU Major: Technical Communication, BS | College of Integrative Sciences and Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

First Year Composition	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs
Lower Division Computer/Statistics/Quantitative Applications [CS]	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs
Humanities, Arts, and Design [HU]	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Related Area Course	3 hrs	Lower Division Related area course: Select a course that transfers to ASU as a direct equivalent or departmental elective credit (DEC) in any of the following ASU prefixes: AFR, AIS, ASB, CCS, COM, EDP, ENG, EXW, FAS, FIN, FMS, GCU, GIT, GPH, HST, MGT, MKT, PSY, PHI, POS, REL, SOC, WST.
Lower Division Elective	8-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Health Education and Health Promotion, BS Pathway

2016-2017

ASU Major: Health Education and Health Promotion, BS | College of Health Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

EXS 290: Introduction to Evidence-Based Practice	3 hrs	

Mathematical Studies [MA, CS]

MAT 150: College Algebra/Functions or MAT 151: College Algebra/Functions or MAT 152: College Algebra/Functions OR MAT 151AA: College Algebra / Functions I and MAT 151AB: College Algebra / Functions II and MAT 151AC: College Algebra / Functions III and MAT 151AD: College Algebra / Functions IV	3-5 hrs	
GBS 221: Business Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government or PSY 230: Introduction to Statistics	3 hrs	Each of these courses satisfy the CS requirement.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

HES 100: Healthful Living or WED 110: PRINCIPLES PHYSICAL FITNESS/WELLNESS	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	

Natural Science [SQ, SG]

BIO 201: Human Anatomy and Physiology	4 hrs	
CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Laborat or CHM 130AA: Fundamental Chemistry with La	4 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Health Education and Health Promotion B.S. degree program.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	AGEC Awareness Areas [C] and [G] met by HES 210.
Historical or Global Awareness [H] or [G]	0-3 hrs	AGEC Awareness Areas [C] and [G] met by HES 210.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 202: Human Anatomy and Physiology	4 hrs	
HES 210: Cultural Aspects of Health and Illness or IFS 215: Cultural Context of Health Information	3 hrs	
FON 241: Principles of Human Nutrition	3 hrs	
Lower Division Elective	0-12 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. EXW 102, CHS 100, and BMI 201 will need to be taken after transfer.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Medical Studies, BS Pathway

2016-2017

ASU Major: Medical Studies, BS | College of Health Solutions

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA]

MAT 220: Calculus With Analytic Geometry or MAT 221: Calculus With Analytic Geometry	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	Humanities [HU] - PHI 101 is strongly recommended for fulfilling this requirement.
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs
SOC 101: Introduction to Sociology	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

Subject Options

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I OR CHM 151: General Chemistry I or CHM 151LL: General Chemistry I Laboratory OR CHM 151AA: General Chemistry I	4-5 hrs

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Medical Studies B.S. degree program.

Cultural Diversity in the U.S. [C]	0-3 hrs	
ASB 100: Introduction to Global Health	0-3 hrs	This class satisfies the Global Awareness [G] AGEC requirement.

MCCCD Additional Requirements

CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.
COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication OR COM 100AA: INTRO HUMAN COMMUNICATION PART I and COM 100AB: INTRO HUMAN COMMUNICATION PART II and COM 100AC: INTRO HUMAN COMMUNICATION PART III OR COM 110AA: Interpersonal Communication Part I and COM 110AB: Interpersonal Communication Part II and COM 100AC: INTRO HUMAN COMMUNICATION PART III	0 hrs	Met by COM 225

Additional Lower Division Requirements

CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II	4 hrs	
CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L	4 hrs	
CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry II	4 hrs	
PHY 111: General Physics I	4 hrs	
PHY 112: General Physics II	4 hrs	
Lower Division Elective	0-3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHS 100 will need to be taken after transfer.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Public Health, BS Pathway

2016-2017

ASU Major: Public Health, BS | College of Health Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus or MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	3-5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

PHI 101: Introduction to Philosophy	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs	
ASB 100: Introduction to Global Health	3 hrs	SB and G

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs	
CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Lab	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the US [C]	0 hrs	AGEC Awareness Area [C] met by HES 210
Historical or Global Awareness [H] or [G]	0 hrs	AGEC Awareness Area [G] metby ASB 100

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Health B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs		
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 182: General Biology (Majors) II	4 hrs		
BIO 201: Human Anatomy and Physiology	4 hrs		
BIO 202: Human Anatomy and Physiology	4 hrs		
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs		
		9 hrs	PBH 201, PBH 202, and PBH 100 can be taken after transfer to ASU as long as BIO 205 is taken at the community college.
		0-3 hrs	EXW 102 can be taken after transfer to ASU as long as BIO 205 is taken at the community college.
HES 210: Cultural Aspects of Health and Illness	3 hrs		
Lower Division Elective		0-5 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

Pathway Agreement

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Maricopa Community College District

Community Health, BS Pathway

2016-2017

ASU Major: Community Health, BS | College of Nursing and Health Innovation

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	Or higher level course that meets [MA] requirement
PSY 230: Introduction to Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs	

Humanities, Arts, and Design [HU]

HCR 210: Clinical Health Care Ethics	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

CFS 205: Human Development	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	

Natural Science [SQ, SG]

BIO 201: Human Anatomy and Physiology	4 hrs	
CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Laborat OR CHM 130AA: Fundamental Chemistry with Lab	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	Satisfied by HCR 230.
Historical or Global Awareness [H] or [G]	0 hrs	Satisfied by HCR 220.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Community Health B.S. degree program.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	Satisfied by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 202: Human Anatomy and Physiology	4 hrs	
BIO 205: Microbiology	4 hrs	
FON 241: Principles of Human Nutrition	3 hrs	
HCR 220: Introduction to Nursing and Health Care Systems	3 hrs	
HCR 230: Culture and Health	3 hrs	
HCR 240: Human Pathophysiology	4 hrs	
SOC 101: Introduction to Sociology	3 hrs	
Lower Division Elective	0-5 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Maricopa Community College District

Health Care Coordination, BS Pathway

2016-2017

ASU Major: Health Care Coordination, BS | College of Nursing and Health Innovation

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	Or higher level course that satisfies [MA] requirement.
MAT 206: Elements of Statistics or PSY 230: Introduction to Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs	

Humanities, Arts, and Design [HU]

HCR 210: Clinical Health Care Ethics	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

CFS 205: Human Development	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	

Natural Science [SQ, SG]

BIO 205: Microbiology	4 hrs	
CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Lab OR CHM 130AA: Fundamental Chemistry with Lab	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	Satisfied by HCR 230.
Historical or Global Awareness [H] or [G]	0 hrs	Satisfied by HCR 220.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	Satisfied by COM 225
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 201: Human Anatomy and Physiology	4 hrs	
BIO 202: Human Anatomy and Physiology	4 hrs	
FON 241: Principles of Human Nutrition OR FON 241: Principles of Human Nutrition and FON 241LL: Principles of Human Nutrition Laboratory	3-4 hrs	
HCR 220: Introduction to Nursing and Health Care Systems	3 hrs	
HCR 230: Culture and Health	3 hrs	
HCR 240: Human Pathophysiology OR HCR 240AA: Human Pathophysiology I and HCR 240AB: Human Pathophysiology II	4 hrs	
SOC 101: Introductory Sociology	3 hrs	
Lower Division Elective	0-5 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

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Maricopa Community College District

Health Sciences (Healthy Lifestyles Coaching), BS Pathway

2016-2017

ASU Major: Health Sciences (Healthy Lifestyles Coaching), BS | College of Health Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

EXS 290: Introduction to Evidence-Based Practice	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
GBS 221: Business Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government or PSY 230: Introduction to Statistics	3 hrs	Each of these courses satisfy the CS requirement.

Humanities, Arts, and Design [HU]

PHI 101: Introduction to Philosophy or PHI 102: Introduction to Philosophy or PHI 103: Introduction to Logic	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

HES 100: Healthful Living or WED 110: PRINCIPLES PHYSICAL FITNESS/WELLNESS	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	

Natural Science [SQ, SG]

BIO 201: Human Anatomy and Physiology	4 hrs	
CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Laborat or CHM 130AA: Fundamental Chemistry with Lab	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	AGEC Awareness Area [C] and [G] met by HCR 230.
Historical or Global Awareness [H] or [G]	0 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Health Sciences (Healthy Lifestyle Coaching) B.S. degree program.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs		
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 202: Human Anatomy and Physiology	4 hrs		
FON 241: Principles of Human Nutrition	3 hrs		
HCR 230: Culture and Health or IFS 215: Cultural Context of Health Information	3 hrs		
Lower Division Elective		0-15 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHS 100 and BMI 201 will need to be taken after transfer.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Integrative Health, BS Pathway

2016-2017

ASU Major: Integrative Health, BS | College of Nursing and Health Innovation

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	Or higher level mathematics course that satisfies [MA]
MAT 206: Elements of Statistics or PSY 230: Introduction to Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs	Highly recommend taking [CS] prior to transfer, if course is taken at ASU course must be taken in the first term after transfer.

Humanities, Arts, and Design [HU]

HCR 210: Clinical Health Care Ethics	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

CFS 205: Human Development	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	

Natural Science [SQ, SG]

BIO 205: Microbiology	4 hrs	
CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Lab OR CHM 130AA: Fundamental Chemistry with Lab	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	Satisfied by HCR 220.
Historical or Global Awareness [H] or [G]	0 hrs	Satisfied by HCR 230.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	Satisfied by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 201: Human Anatomy and Physiology	4 hrs	
BIO 202: Human Anatomy and Physiology	4 hrs	
FON 241: Principles of Human Nutrition OR FON 241: Principles of Human Nutrition and FON 241LL: Principles of Human Nutrition Laboratory	3-4 hrs	
HCR 220: Introduction to Nursing and Health Care Systems	3 hrs	
HCR 230: Culture and Health	3 hrs	
HCR 240: Human Pathophysiology OR HCR 240AA: Human Pathophysiology I and HCR 240AB: Human Pathophysiology II	4 hrs	
MGT 246: Principles of Project Management or TQM 240: Project Management In Quality Orgs	3 hrs	Three courses are required for the degree.
SOC 101: Introduction to Sociology	3 hrs	
SWU 250: Mindfulness for Stress Management	0-3 hrs	Course can be taken after transfer.

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Kinesiology, BS Pathway

2016-2017

ASU Major: Kinesiology, BS | College of Health Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

EXS 290: Introduction to Evidence-Based Practice	3 hrs	

Mathematical Studies [MA, CS]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	MAT 212 or MAT 213, Brief Calculus, is also acceptable.
PSY 230: Introduction to Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs	Each of the courses satisfy the CS requirement.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

PSY 101: Introduction to Psychology	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

BIO 202: Human Anatomy and Physiology	4 hrs	
CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151AA: General Chemistry I	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	AGEC Awareness Area [C] and [G] met by HES 210.
Historical or Global Awareness [H] or [G]	0-3 hrs	AGEC Awareness Area [C] and [G] met by HES 210.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Kinesiology B.S. degree program.

Special Requirements: All courses must be completed with a grade of "C" or better, EXS 101 must be completed with a grade of "B" or better.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs		
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 181: General Biology (Majors) I	4 hrs		
BIO 182: General Biology (Majors) II	4 hrs		
BIO 201: Human Anatomy and Physiology	4 hrs		
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory or CHM 152AA: General Chemistry II	4 hrs		
EXS 101: Introduction to Exercise Science, Kinesiology	3 hrs		
HES 210: Cultural Aspects of Health or IFS 215: Cultural Context of Health Information	3 hrs		
PHY 111: General Physics I	4 hrs		
Lower Division Elective		0 hrs	CHS 100 and BMI 201 will need to be taken after transfer.

Total Required Credits: 62

Pathway Agreement

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Maricopa Community College District

Nursing, BSN Pathway

2016-2017

ASU Major: Nursing, BSN | College of Nursing and Health Innovation

Pathway Requirements

First Year Composition

ENG 101: First-Year Composition	3 hrs	
ENG 102: First-Year Composition	3 hrs	

Mathematical Studies

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics OR MAT 150: College Algebra or MAT 151: College Algebra or MAT 151AA: College Algebra or MAT 151AB: Functions I or MAT 151AC: College Algebra or MAT 151AD: Functions or MAT 152: College Algebra OR MAT 150: College Algebra and MAT 182: Functions OR MAT 151: College Algebra/Functions and MAT 182: Plane Trigonometry OR MAT 152: College Algebra/Functions and MAT 182: Plane Trigonometry OR MAT 187: Precalculus OR MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-8 hrs	May be satisfied by any course that transfers to ASU with a MA designation as shown in the Course Equivalency Guide.

Humanities, Arts, and Design

Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science

PSY 101: Introduction to Psychology	3 hrs	

Natural Science

BIO 202: Human Anatomy and Physiology	4 hrs	
CHM 130: Fundamental Chemistry and CHM 130LL: Fundamental Chemistry Laborat	4 hrs	

AGEC Awareness Areas

Cultural Diversity in the US, Historical or Global	0 hrs	ASU requires all three awareness areas (C, G, and H) for graduation. Student may select an HU General Education course that concurrently satisfies C, G, and/or H. Awareness areas may be completed at the community college or after transferring to ASU.

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Maricopa-ASU RN-BSN Pathway Program and the special requirements satisfies the requirements for MCCCD Associate of Applied Science degree, satisfies lower division RN-BSN major requirements, and upon receipt of all application materials, guarantees admission to the ASU RN-BSN program.

Special Requirements: A grade of "C" or better in each course and a minimum 2.50 cumulative GPA in the following courses is required for guaranteed admission: ENG 101, ENG 102, (or ENG 107, ENG 108) BIO 201, BIO 202, BIO 205, CHM 130 with lab, and PSY 101. In addition, students must complete the courses that meet the listed general studies requirements with a grade of "C" or better. These courses are not included in the 2.50 cumulative GPA computation. All remaining courses must be completed with a grade of "C" or better.

Upon transfer to ASU: Students must have a current RN license in good standing before taking the courses in the RN-BSN program (TWC/NUR).

All additional ASU General Studies requirements can be completed while enrolled in the RN-BSN program. All other requirements are selected by the student and must be completed prior to graduation from ASU.

ASU will accept up to 75 transfer credit hours from an Arizona community college for the BSN. ASU will accept up to 90 transfer credit hours for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

MCCCD Additional Requirements

CRE 101: College Critical Reading	0-3 hrs	CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 156: Introductory Biology for Alli or BIO 181: General Biology (Majors) I	0-4 hrs
BIO 201: Human Anatomy and Physiology	4 hrs
BIO 205: Microbiology	4 hrs
NUR 152: Nursing Theory and Science I	9 hrs
NUR 172: Nursing Theory and Science II	9 hrs
NUR 252: Nursing Theory and Science III	9 hrs
NUR 283: Nursing Theory and Science IV	9 hrs
PSY 230: Introduction to Statistics OR MAT 206: Elements of Statistics OR GBS 221: Business Statistics	3 hrs

Total Required Credits: 70

Pathway Agreement

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Maricopa Community College District

Criminal Justice and Criminology, BS Pathway

2016-2017

ASU Major: Criminology and Criminal Justice, BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Analysis	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

SWU 102: Introduction to Social Work or SWU 171: Introduction to Social Welfare	3 hrs	SWU Courses - ASU Criminal Justice & Criminology BS requires 9 credit hours (3 courses) to fulfill the Public Programs Interdisciplinary requirement. Two courses are taken prior to transfer to ASU. The remaining course will be taken after transfer.
PSY 101: Introduction to Psychology or SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	3 credit hours [H] satisfied by SWU 171 or SWU 102.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Criminal Justice & Criminology B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

AJS 101: Introduction To Criminal Justice	3 hrs	
AJS 113: Criminal Justice Crime Control	3 hrs	
AJS 225: Criminology	3 hrs	
AJS 230: The Police Function or AJS 240: The Correction Function	3 hrs	
REC 120: Leisure and the Quality of Life	3 hrs	REC 120, PRM 120 - ASU Criminal Justice & Criminology BS requires 9 credit hours (3 courses) to fulfill the Public Program interdisciplinary requirement. Two courses are taken prior to transfer to ASU. The remaining course will be taken after transfer.
Criminal Justice Elective	3 hrs	Criminal Justice Elective: Select one course (3 hours) that transfers to ASU as a 200-level course with CRJ prefix. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Community Sports Management, BS Pathway

2016-2017

ASU Major: Community Sports Management, BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	Meets MCCCD Additional Communication Requirement.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

REC 120: Leisure and the Quality of Life	3 hrs	
AJS 101: Introduction To Criminal Just	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0 hrs	Historical Awareness [H] met by SWU 102 or SWU 171.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Community Sports Management B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	COM requirement: Satisfied by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

REC 150AB: Outdoor Adventure Skills	3 hrs	
REC 210: Leisure Delivery Systems	3 hrs	
REC 230: PROGRAMMING OF RECREATION SERVICES	3 hrs	
SWU 102: Introduction to Social Work or SWU 171: Introduction to Social Welfare	3 hrs	
Lower Division Electives	13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Nonprofit Leadership and Management, BS Pathway

2016-2017

ASU Major: Nonprofit Leadership and Management, BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Computer/Statistics/Quantitative Applications (CS)	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

SOC 101: Introduction to Sociology	3 hrs	
AJS 101: Introduction To Criminal Just	3 hrs	AJS 101 satisfies one of the three courses for the Public Programs Interdisciplinary requirement. The third course will be taken after transfer to ASU.

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Nonprofit Leadership & Management B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	Met by COM 225
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

REC 210: Leisure Delivery Systems	3 hrs	
SWU 102: Introduction to Social Work or SWU 171: Introduction to Social Welfare	3 hrs	SWU 171/102 satisfy one of the three courses for the Public Programs Interdisciplinary requirement. The third course will be taken after transfer to ASU.
REC 230: PROGRAMMING OF RECREATION SERVICES	3 hrs	
COM 259: COMMUNICATION IN BUSINESS & PROFESSIONS and COM 263: ELEMENTS OF INTERCULTURAL COMM	6 hrs	
Lower Division Elective	10 hrs	Lower Division Electives may include REC 250 and REC 120 if desired.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Public Service and Public Policy (American Indian Studies), BS Pathway

2016-2017

ASU Major: Public Service and Public Policy (American Indian Studies), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, COM 225 may be used to satisfy the [L] requirement and ENG 216 can be taken after transfer to ASU.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy (American Indian Studies) B.S. program.

COM 225: Public Speaking	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
AIS 105: Introduction to American Indi or SOC 105: Introduction to American Indian Studies	3 hrs	
AIS 110: Navajo Government or AIS 160: American Indian Law or SOC 160: American Indian Law	3 hrs	
Public Programs Elective Requirement: complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken.	3 hrs	Public Programs Elective Requirement: Cannot be met with MCCCD's PAD 100 (ASU PAF 100), PAD 200 (ASU PAF 201), POS 110 (ASU POS 110), or SOC 101 (ASU SOC 101).
COPP Interdisciplinary Requirement	6 hrs	Select one course from two different College of Public Programs Interdisciplinary Requirement Tracks, for a total of 6 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU.
Lower Division Elective	0-5 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 61

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement
REC 120: Leisure and the Quality of Life or HRM 160: Tourism Principles And Practices
COPP Interdisciplinary Requirement
AJS 101: Introduction To Criminal Just or AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law or AJS 270: Community Relations
COPP Interdisciplinary Requirement
SWU 171: Introduction to Social Welfare or SWU 102: Introduction to Social Work

Pathway Agreement

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Maricopa Community College District

Public Service and Public Policy, BS Pathway

2016-2017

ASU Major: Public Service and Public Policy, BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, it may be taken at ASU after transfer

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Sciences requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Sciences requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy B.S. program.

COM 225: Public Speaking	3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
Related Area Courses	3 hrs	Public Programs Elective Requirement: complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken. Course cannot come from PAD 100, PAD 201, POS 110, OR SOC 101.
COPP Interdisciplinary Requirement	6 hrs	Select one course from two different College of Public Programs Interdisciplinary Requirement Tracks, for a total of 6 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU.
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement	
AJS 101: Introduction To Criminal Justice or AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law or AJS 270: Community Relations	Interdisciplinary Track 1
HRM 160: Tourism Principles And Practices or REC 120: Leisure and the Quality of Life	Interdisciplinary Track 2
SWU 102: Introduction to Social Work or SWU 171: Introduction to Social Welfare	Interdisciplinary Track 3

COPP Interdisciplinary Requirement

Pathway Agreement

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Maricopa Community College District

Public Service and Public Policy (Business), BS Pathway

2016-2017

ASU Major: Public Service and Public Policy (Business), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, COM 225 may be used to satisfy the [L] requirement and ENG 216 can be taken after transfer to ASU.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy (Business) B.S. program.

COM 225: Public Speaking	3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
Public Programs Elective Requirement: complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken.	3 hrs	Public Programs Elective Requirement: Cannot be met with MCCCD's PAD 100 (ASU PAF 100), PAD 200 (ASU PAF 201), POS 110 (ASU POS 110), or SOC 101 (ASU SOC 101).
COPP Interdisciplinary Requirement	6 hrs	Select one course from two different College of Public Programs Interdisciplinary Requirement Tracks, for a total of 6 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU.
Lower Division Elective	7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement	
AJS 101: Introduction To Criminal Just or AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law or AJS 270: Community Relations	COPP Interdisciplinary Requirement
REC 120: Leisure and the Quality of Life or HRM 160: Tourism Principles And Practices	COPP Interdisciplinary Requirement
SWU 171: Introduction to Social Welfare or SWU 102: Introduction to Social Work	

Pathway Agreement

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Maricopa Community College District

Public Service and Public Policy (Criminology), BS Pathway

2016-2017

ASU Major: Public Service and Public Policy (Criminology), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, COM 225 may be used to satisfy the [L] requirement and ENG 216 can be taken after transfer to ASU.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement.	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ.
Natural Science	4 hrs	Select at least one SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy (Criminology) B.S. program.

COM 225: Public Speaking	3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
AJS 101: Introduction To Criminal Just	3 hrs	
AJS 113: Criminal Justice Crime Contro	3 hrs	
Public Programs Elective Requirement: complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken.	3 hrs	Public Programs Electives: Cannot be met with MCCCD's PAD 100 (ASU PAF 100), PAD 200 (ASU PAF 201), POS 110 (ASU POS 110), or SOC 101 (ASU SOC 101).
COPP Interdisciplinary Requirement	3 hrs	Select one course from College of Public Programs Interdisciplinary Requirement Tracks for a total of 3 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU.
Lower Division Elective	4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement
REC 120: Leisure and the Quality of Life or HRM 160: Tourism Principles And Practices
COPP Interdisciplinary Requirement
SWU 102: Introduction to Social Work or SWU 102: Introduction to Social Work
COPP Interdisciplinary Requirement
AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law or AJS 270: Community Relations

Pathway Agreement

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Maricopa Community College District

Public Service and Public Policy (Emergency Management and Homeland Security), BS Pathway

2016-2017

ASU Major: Public Service and Public Policy (Emergency Management and Homeland Security), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, COM 225 may be used to satisfy the [L] requirement and ENG 216 can be taken after transfer to ASU.
COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy B.S. program.

MCCCD Additional Requirements

CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
AJS 101: Introduction To Criminal Just	3 hrs	
AJS 113: Criminal Justice Crime Contro	3 hrs	
Related Area Course	3 hrs	Complete a course that transfers to ASU as one of the following prefixes CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken. Course cannot come from PAD 100, PAD 200, POS 110, OR SOC 101.
COPP Interdisciplinary Requirement Track 1	0-3 hrs	Select one course from two different College of Public Programs Interdisciplinary Requirement Tracks, for a total of 6 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU.
COPP Interdisciplinary Requirement Track 2	0-3 hrs	
COPP Interdisciplinary Requirement Track 3	0-3 hrs	
Lower Division Elective	0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

Track/Groups

COPP Interdisciplinary Requirement Track 1

COPP Interdisciplinary Requirement Track 1
AJS 212: Juvenile Justice Procedures OR
AJS 225: Criminology OR
AJS 109: Substantive Criminal Law OR
AJS 270: Community Relations

COPP Interdisciplinary Requirement Track 2

COPP Interdisciplinary Requirement Track 2
REC 120: Leisure and the Quality of Life or HRM 160: Tourism Principles And Practices

COPP Interdisciplinary Requirement Track 3

COPP Interdisciplinary Requirement Track 3
SWU 171: Introduction to Social Welfare

Pathway Agreement

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Maricopa Community College District

Public Service and Public Policy (Health Policy), BS Pathway

2016-2017

ASU Major: Public Service and Public Policy (Health Policy), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, COM 225 may be used to satisfy the [L] requirement and ENG 216 can be taken after transfer to ASU.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Sciences: Select at least one SQ.
Natural Science	4 hrs	Natural Sciences: Select at least one SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy B.S. program.

COM 225: Public Speaking	3 hrs		
CRE 101: College Critical Reading		0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs		
PAD 200: Public Affairs Economics	3 hrs		
Related Area Course		3 hrs	Complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken. Cannot be met with MCCCD's PAD 100, PAD 200, POS 110, or SOC 101
COPP Interdisciplinary Requirement		6 hrs	Select one course from College of Public Programs Interdisciplinary Requirement Tracks, for a total of 6 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU.
Lower Division Elective		0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement
AJS 101: Introduction To Criminal Just or AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law
REC 120: Leisure and the Quality of Life or HRM 160: Tourism Principles And Practices
SWU 171: Introduction to Social Welfare

COPP Interdisciplinary Requirement
COPP Interdisciplinary Requirement

Pathway Agreement

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Maricopa Community College District

Public Service and Public Policy (Sustainability), BS Pathway

2016-2017

ASU Major: Public Service and Public Policy (Sustainability), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, COM 225 may be used to satisfy the [L] requirement and ENG 216 can be taken after transfer to ASU.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets the MA requirement.	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Choose at least one SQ within the Natural Sciences Requirement.
Natural Science	4 hrs	Choose at least one SQ within the Natural Sciences Requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy (Sustainability) B.S. program.

COM 225: Public Speaking	3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
SUS 110: Sustainable World	3 hrs	
SSH 111: Sustainable Cities	3 hrs	
Related Area Elective	3 hrs	Public Programs Elective Requirement: complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken. Cannot be met with MCCCD's PAD 100, PAD 201, POS 110, or SOC 101.
COPP Interdisciplinary Requirement	6 hrs	Select one course from two different College of Public Programs Interdisciplinary Requirement Tracks, for a total of 6 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU.
Lower Division Elective	0-5 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement	
AJS 101: Introduction To Criminal Justice or AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law or AJS 270: Community Relations	Interdisciplinary Track 1
HRM 160: Tourism Principles And Practices	Interdisciplinary Track 2
SWU 102: Introduction to Social Work or SWU 171: Introduction to Social Welfare	Interdisciplinary Track 3

COPP Interdisciplinary Requirement

ASU Arizona State University

Pathway Agreement

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Maricopa Community College District
Public Service and Public Policy (Social Services Delivery), BS Pathway
2016-2017

ASU Major: Public Service and Public Policy (Social Services Delivery), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, COM may be used to satisfy the [L] requirement and ENG 216 can be taken after transfer to ASU.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Select at least one SQ course within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	Requirement met by SWU 292

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy B.S. program.

Historical or Global Awareness [H] or [G]	0 hrs	Requirement met by SWU 102.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	Met by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
SWU 102: Introduction to Social Work or SWU 171: Introduction to Social Welfare	3 hrs	
SWU 291: Social Service Delivery Systems	3 hrs	
SWU 292: Effective Helping In A Diverse World	3 hrs	
Related Area Course	3 hrs	Public Programs Elective Requirement: complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken. Course cannot come from PAD 100, PAD 201, POS 110, OR SOC 101.
COPP Interdisciplinary Requirement	3 hrs	Select one course from College of Public Programs Interdisciplinary Requirement Tracks (not SWU 171), for a total of 3 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU.
Lower Division Elective	0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement

AJS 101: Introduction To Criminal Just or
AJS 212: Juvenile Justice Procedures or
AJS 225: Criminology or
AJS 109: Substantive Criminal Law

COPP Interdisciplinary Requirement

SWU 171: Introduction to Social Welfare

COPP Interdisciplinary Requirement

REC 120: Leisure and the Quality of Life or
HRM 160: Tourism Principles And Practices

Pathway Agreement

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Maricopa Community College District

Public Service and Public Policy (Science and Technology Policy), BS Pathway

2016-2017

ASU Major: Public Service and Public Policy (Science and Technology Policy), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, COM 225 may be used to satisfy the [L] requirement and ENG 216 can be taken after transfer to ASU.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy (Science & Technology Policy) B.S. program.

COM 225: Public Speaking	3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
Public Programs Elective Requirement: complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken.	3 hrs	Public Programs Electives: Cannot be met with MCCCD's PAD 100 (ASU PAF 100), PAD 200 (ASU PAF 201), POS 110 (ASU POS 110), or SOC 101 (ASU SOC 101).
COPP Interdisciplinary Requirement	6 hrs	Select one course from two different College of Public Programs Interdisciplinary Requirement Tracks, for a total of 6 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU. Track titles are located in the comments section.
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement	
AJS 101: Introduction To Criminal Justice or AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law or AJS 270: Community Relations	Interdisciplinary Track 1
SWU 171: Introduction to Social Welfare or SWU 102: Introduction to Social Work	Interdisciplinary Track 2
REC 120: Leisure and the Quality of Life or HRM 160: Tourism Principles And Practices	Interdisciplinary Track 3

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement

Pathway Agreement

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Maricopa Community College District

Public Service and Public Policy (Nonprofit Leadership and Management), BS Pathway

2016-2017

ASU Major: Public Service and Public Policy (Nonprofit Leadership and Management), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, COM 225 may be used to satisfy the [L] requirement and ENG 216 can be taken after transfer to ASU.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement.	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ.
Natural Science	4 hrs	Select at least one SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy (Nonprofit Leadership and Management) B.S. program.

COM 225: Public Speaking	3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
REC 120: Leisure and the Quality of Life	3 hrs	
Public Programs Elective Requirement: complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken.	3 hrs	Public Programs Electives: Cannot be met with MCCCD's PAD 100 (ASU PAF 100), PAD 200 (ASU PAF 201), POS 110 (ASU POS 110), or SOC 101 (ASU SOC 101).
COPP Interdisciplinary Requirement	3 hrs	Select one course from College of Public Programs Interdisciplinary Requirement Tracks, for a total of 3 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU.
Lower Division Elective	7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement
HRM 160: Tourism Principles And Practices

COPP Interdisciplinary Requirement
SWU 171: Introduction to Social Welfare or SWU 102: Introduction to Social Work

COPP Interdisciplinary Requirement
AJS 101: Introduction To Criminal Just or AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law or AJS 270: Community Relations

Pathway Agreement

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Maricopa Community College District

Public Service and Public Policy (Parks and Recreation Management), BS Pathway

2016-2017

ASU Major: Public Service and Public Policy (Parks and Recreation Management), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	
ENG 216: PERSUASIVE WRITING ON PUBLIC	3 hrs	If ENG 216 is not offered, COM 225 may be used to satisfy the [L] requirement and ENG 216 can be taken after transfer to ASU.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement.	3-5 hrs	
MAT 206: Elements of Statistics	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Sciences: Select at least one SQ.
Natural Science	4 hrs	Natural Sciences: Select at least one SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy (Parks & Recreation Management) B.S. program.

MCCCD Additional Requirements

CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
REC 120: Leisure and the Quality of Life	3 hrs	
Public Programs Elective Requirement: complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken.	3 hrs	Public Programs Electives: Cannot be met with MCCCD's PAD 100 (ASU PAF 100), PAD 200 (ASU PAF 201), POS 110 (ASU POS 110), or SOC 101 (ASU SOC 101).
COPP Interdisciplinary Requirement	3 hrs	Select one course from College of Public Programs Interdisciplinary Requirement Tracks, for a total of 3 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU. Track titles are located in the comments section.
Lower Division Elective	0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement	
AJS 101: Introduction To Criminal Justice or AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law or AJS 270: Community Relations	Interdisciplinary Track 1
HRM 160: Tourism Principles And Practices	Interdisciplinary Track 2
SWU 171: Introduction to Social Welfare or SWU 102: Introduction to Social Work	Interdisciplinary Track 3

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement

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Maricopa Community College District

Parks and Recreation Management, BS Pathway

2016-2017

ASU Major: Parks and Recreation Management, BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher course that meets MA requirements	3-5 hrs	
Lower Division Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

REC 120: Leisure and the Quality of Life	3 hrs	
Social-Behavioral Science	3 hrs	Social & Behavioral Sciences: The following courses from the Interdisciplinary Requirement Areas would all fulfill three credits of the Social & Behavioral Sciences AGEC requirement: AJS 101, AJS 225, AJS 270, PAD 200, SWU 102, and SWU 171.

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Parks & Recreation Management B.S. degree program.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	MCCCD COM Requirement: Satisfied by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

REC 150AB: Outdoor Adventure Skills	3 hrs	REC 150AB: ASU Parks & Recreation Management BS requires 7 courses to fulfill the PRM Related Area requirement for graduation. The remaining 6 courses will be completed after transfer to ASU.
REC 210: Leisure Delivery Systems	3 hrs	
REC 230: PROGRAMMING OF RECREATION SERVICES	3 hrs	
Interdisciplinary Requirement: Select three courses from at least two of the three Interdisciplinary Requirement Area tracks.	6-9 hrs	
Lower Division Electives	10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Interdisciplinary Requirement: Select three courses from at least two of the three Interdisciplinary Requirement Area tracks.

Interdisciplinary Requirement: Select three courses from at least two of the three Interdisciplinary Requirement Area tracks.		
AJS 101: Introduction To Criminal Just OR	Interdisciplinary Requirement Area #1	
AJS 212: Juvenile Justice Procedures OR AJS 225: Criminology OR AJS 109: Substantive Criminal Law OR	Interdisciplinary Requirement: Select three courses from at least two of the three Interdisciplinary Requirement Area tracks.	
AJS 270: Community Relations		
PAD 100: 21st Century Public Policy and Service OR PAD 200: Public Affairs Economics	Interdisciplinary Requirement Area #2	Interdisciplinary Requirement: Select three courses from at least two of the three Interdisciplinary Requirement Area tracks.
SWU 102: Introduction to Social Work OR	Interdisciplinary Requirement Area #3	
SWU 171: Introduction to Social Welfare		

Pathway Agreement

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Maricopa Community College District

Parks and Recreation Management (Therapeutic Recreation), BS Pathway

2016-2017

ASU Major: Parks and Recreation Management (Therapeutic Recreation), BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	Literacy & Critical Inquiry: Meets MCCCD Additional Communication Requirement below.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
Lower Division Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

REC 120: Leisure and the Quality of Life	3 hrs	
CFS 205: Human Development	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Lower Division Natural Science: Must be SQ-Science Quantitative.
BIO 201: Human Anatomy and Physiology	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	3 hours [H] satisfied by SWU 171 or SWU 102.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Parks & Recreation Management (Therapeutic Recreation) B.S. degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	MCCCD COM Requirement: Satisfied by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 202: Human Anatomy and Physiology	4 hrs	
REC 210: Leisure Delivery Systems	3 hrs	
AJS 101: Introduction To Criminal Just	3 hrs	
SWU 102: Introduction to Social Work or SWU 171: Introduction to Social Welfare	3 hrs	Additional Lower Division Requirements: SWU 102 or SWU 171 will satisfy Historical [H] requirement.
PSY 101: Introduction to Psychology	3 hrs	
PSY 266: Abnormal Psychology	3 hrs	PSY 266 transfers as lower division credit.
Lower Division Electives	6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Social Work, BSW Pathway

2016-2017

ASU Major: Social Work, BSW | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs
Computer/Statistics/Quantitative Applications	3 hrs

Humanities, Arts, and Design [HU]

PHI 101: Introduction to Philosophy or PHI 102: Introduction to Philosophy or PHI 105: Introduction to Ethics	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs
PSY 101: Introduction to Psychology or SOC 101: Introduction to Sociology	3 hrs

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Science - at least one course must be SQ course.
Natural Science	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	Cultural Diversity - 3 credits [C] satisfied by SWU 292.
Historical or Global Awareness [H] or [G]	0 hrs	Historical or Global - 3 hours [H] satisfied by SWU 171 or SWU 102.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Social Work B.S.W. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

Upon transfer to ASU students must complete the following milestones in order to progress in the major: Successful submission and review of educational and career goals; two approved letters of reference; documented completion of 40 hours of human service experiences; and a 2.5 cumulative GPA in social work courses ASU-SWU 102, 171, 291, 292, 295 (or equivalent MCCCD courses). Minimum 3.0 GPA in SWU 303, SWU 306, SWU 311, SWU 312, SWU 340, & SWU 374 and a minimum overall GPA of 2.00 in order to advance to 400 level SWU courses. Students who do not satisfy the milestones will not be permitted to continue in the Social Work BSW degree program.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

ECN 211: Macroeconomic Principles	3 hrs	
SWU 102: Introduction to Social Work or SWU 171: Introduction to Social Welfare	3 hrs	
SWU 291: Social Service Delivery Systems	3 hrs	
SWU 292: Effective Helping In A Diverse World	3 hrs	
Interdisciplinary Requirement	9 hrs	Select three classes from at least two of the three Area tracks. The track titles are located in the comments section of each track at the bottom of this page.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Or completion of three additional courses in cultural diversity beyond general studies. Up to two semesters of Non-English Language (101, 102, 201, or 202 only), or sign language may apply toward the three course cultural diversity sequence.	0-16 hrs	Requirement can be satisfied with fewer than 9 credits ONLY if 202 level language proficiency is met (prior to transfer) through coursework, College Level Examination Program (CLEP), or ASU proficiency exams. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Interdisciplinary Requirement

Interdisciplinary Requirement	
REC 120: Leisure and the Quality of Life	Area 3

Interdisciplinary Requirement	
AJS 101: Introduction To Criminal Justice or AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law or AJS 270: Community Relations	Area 1
PAD 100: 21st Century Public Policy and Service or PAD 200: Public Affairs Economics	Area 2

Interdisciplinary Requirement

ASU Arizona State University

Pathway Agreement

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Maricopa Community College District
Tourism Development and Management, BS Pathway
2016-2017

ASU Major: Tourism Development and Management, BS | College of Public Service and Community Solutions

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	
Lower Division Computer/Statistics/Quantitative Applications [CS]	3 hrs	

Humanities, Arts, and Design [HU]

Humanities and Fine Arts	3 hrs	
Humanities and Fine Arts	3 hrs	

Social-Behavioral Science [SB]

REC 120: Leisure and the Quality of Life	3 hrs	
Lower Division Social-Behavioral Science	3 hrs	Social and Behavioral Science: It is recommended to select one course from the Interdisciplinary Requirement that also fulfills the Social & Behavioral Science AGEC Requirement.

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Lower Division Cultural Diversity in the U.S. [C]		

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Tourism Development & Management B.S. degree program.

	0-3 hrs	
Lower Division Historical or Global Awareness [H] or [G]	0 hrs	3 hours [H] satisfied by SWU 102 or SWU 171

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 100AA: INTRO HUMAN COMMUNICATION PART I or COM 100AB: INTRO HUMAN COMMUNICATION PART II or COM 110: Interpersonal Communication or COM 110AA: Interpersonal Communication Part I or COM 110AB: Interpersonal Communication Part II or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	Satisfied by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

REC 210: Leisure Delivery Systems	3 hrs	
Lower Division Elective	13 hrs	May include REC 250 and REC 230 if desired.
Interdisciplinary Requirement	9 hrs	Select three courses from at least two different areas listed below. AJS 101, AJS 225, AJS 270, PAD 200, SWU 102, or SWU 171 can be used to fulfill 3 credits of the Social & Behavioral Sciences AGEC Requirement. Interdisciplinary Requirement Areas are located in the comment section below.

Total Required Credits: 60

Track/Groups

Interdisciplinary Requirement

Interdisciplinary Requirement

AJS 101: Introduction To Criminal Just or AJS 212: Juvenile Justice Procedures or AJS 225: Criminology or AJS 109: Substantive Criminal Law or AJS 270: Community Relations	Interdisciplinary Requirement-Area 1

Interdisciplinary Requirement

PAD 100: 21st Century Public Policy and Service or PAD 200: Public Affairs Economics	Interdisciplinary Requirement-Area 2

Interdisciplinary Requirement

SWU 102: Introduction to Social Work or SWU 171: Introduction to Social Welfare	Interdisciplinary Requirement-Area 3

Pathway Agreement

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Maricopa Community College District

Sustainability, BA Pathway

2016-2017

ASU Major: Sustainability, BA | School of Sustainability

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs	Recommend choosing COM 225 to simultaneously fulfill the MCCCD Communication Requirement.

Mathematical Studies [MA, CS]

MAT 187: Precalculus OR MAT 150: College Algebra / Functions or MAT 151: College Algebra / Functions or MAT 152: College Algebra / Functions AND MAT 182: Plane Trigonometry	5-8 hrs	
GBS 221: Business Statistics or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government or PSY 230: Introduction to Statistics	3 hrs	

Humanities, Arts, and Design [HU]

SSH 111: Sustainable Cities	3 hrs	SSH 111 can meet [HU] or [SB], but not both. Also meets Global Awareness [G] requirement.
Humanities and Fine Arts	3 hrs	

Social-Behavioral Science [SB]

SUS 110: Sustainable World	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Sustainability, B.A. degree program.

A 3.3 Transfer GPA is required for admission to the Sustainability BA program. All courses must be completed with a grade of "C" or better. MCCCD SSH 111 and SUS 110 must be completed with a "B-" or better.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

Second Language Requirement	0-16 hrs	Foreign Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-23 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Global Management, BGM Pathway

2016-2017

ASU Major: Global Management, BGM | Thunderbird School of Global Management

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs	
CIS 105: Survey of Computer Information Systems	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

ECN 211: Macroeconomic Principles	3 hrs	
ECN 212: Microeconomic Principles	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	
Natural Science [SQ]	4 hrs	Select at least one SQ within the Natural Science requirement.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	Satisfied by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

General Education Awareness Areas [C, H, G]

Pathway Notes

All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Global Management, BGM degree program.

Students pursuing a major in Global Management have two different major tracks available to them: 1.) Language & Culture, and 2.) International Business & Culture. Students pursuing the Language & Culture track are required to study a foreign language through the fourth semester-level, as well as upper-division language & culture courses. Students pursuing International Business & Culture are not required to study a foreign language; instead, they study additional coursework in international management and global studies.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

ACC 111: Accounting Principles I and ACC 230: Uses of Accounting Information I and ACC 240: Uses of Accounting Information II OR ACC 111: Accounting Principles I and ACC 112: Accounting Principles II and ACC 212: Managerial Accounting OR ACC 211: Financial Accounting and ACC 212: Managerial Accounting	0-9 hrs	ASU's TGM 200 may be completed in the first term after transfer to meet this requirement.
COM 100: Introduction to Human Communication	3 hrs	
COM 163: Intercultural Communication in Everyday Life or COM 263: ELEMENTS OF INTERCULTURAL COMM	3 hrs	
GBS 221: Business Statistics or JAS 225: Statistics for Social Researc or MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government	3 hrs	
IBS 118: INTERNATIONAL MARKETING Management	0-3 hrs	ASU's TGM 204 may be completed in the first term after transfer to meet this requirement.
Foreign Language I - IV	0-20 hrs	Required for Language and Culture Only Concentration Only. Students choose one foreign language and complete courses consistent with language choice throughout remainder of program. Credit hours may vary depending on language (Arabic, Chinese, Spanish or ESL); Elective credits may require adjustment. See advisor.
Lower Division Elective	0-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. Depending on which concentration is chosen (International Business & Culture or Language and Culture), the amount of elective credit taken must equal the amount needed to reach 60-64 credits.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Secondary Education (Chemistry), BAE Pathway

2016-2017

ASU Major: Secondary Education (Chemistry), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

EDU 222: Intro to EXCEPTIONAL LEARNER	3 hrs	
GCU 227: United States and Arizona Social Studies or POS 227: United States and Arizona Social Studies or HIS 103: United States History to 1865	3 hrs	HIS 103, GCU 227, and POS 227 meet US Constitution teacher certification requirement. GCU 227 and POS 227 also meet AZ Constitution teacher certification requirement.

Natural Science [SQ, SG]

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory	4 hrs	
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory	4 hrs	

Subject Options

PHY 111: General Physics I	4 hrs	
PHY 112: General Physics II	4 hrs	

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Secondary Education (Chemistry) B.A.E. degree program.

Special Requirements: 2.5 GPA in Chemistry concentration courses. 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the MAPP will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

Cultural Diversity in the U.S. [C]	0 hrs	3 hrs [C] met by EDU 222.
Historical or Global Awareness [H] or [G]	0 hrs	3 hrs [H] met by HIS 103 or POS/GCU 227.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 235: General Organic Chemistry I or CHM 235LL: General Organic Chemistry I L	4 hrs	
CHM 236: General Organic Chemistry IIA or CHM 236LL: General Organic Chemistry IIA	4 hrs	
CIS 105: Survey of Computer Information Systems or BPC 110: Computer Usage & Applications	3 hrs	
EDU 220: Introduction to Serving English Language Learners (ELL)	3 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
POS 221: Arizona Constitution	0-1 hrs	POS 221 fulfills ASU AZ constitution requirement, only needed if taken with HIS 103 instead of POS/GCU 227.
Lower Division Elective	0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Elementary Education (Bilingual Education and English as a Second Language), BAE Pathway

2016-2017

ASU Major: Elementary Education (Bilingual Education and English as a Second Language), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
CIS 105: Survey of Computer Information Systems or BPC 110: Computer Usage & Applications	3 hrs	

Humanities, Arts, and Design [HU]

ARH 100: Introduction to Art or ARH 101: Prehistoric through Gothic Art or ARH 102: Renaissance Through Contemporary Art or THE 111: Introduction to Theatre or DAH 100: Introduction to Dance or DAH 201: World Dance Studies or DAH 250: Dance in Popular Culture or MHL 140: Survey of Music History or MHL 145: American Jazz and Popular Music or MHL 146: Survey of Broadway Musicals or MHL 153: Rock Music and Culture or THE 220: Modern Drama	3 hrs	
EDU 291: Children's Literature or ENH 291: Children's Literature	3 hrs	

Social-Behavioral Science [SB]

ECH 176: Child Development or CFS 176: Child Development or CFS 205: Human Development	3 hrs	
HIS 103: United States History to 1865 or POS 227: United States and Arizona Social Studies or GCU 227: United States and Arizona Social Studies	3 hrs	HIS 103, GCU 227, and POS 227 meets US Constitution teacher certification requirement. GCU 227 and POS 227 also meet AZ Constitution teacher certification requirement.

Natural Science [SQ, SG]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Arts Elementary Education degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Elementary Education or Elementary Education (Bilingual Education/English as a Second Language) or Special Education/Elementary Education B.A.E. degree program and the iTeachAZ professional program.

Special Requirements: 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a "C" or better.

Natural Science	4 hrs	Complete a Life Sciences course (choose from BIO prefix). One of the two natural science courses selected must be SQ.
Natural Science	4 hrs	Complete a Physical or Earth/Space Science Course (choose from AGS, ASM, AST, CHM, GLG, GPH, PHS, PHY)

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	Satisfied by EDU 222 or EDU 230.
Historical or Global Awareness [H] or [G]	0 hrs	Satisfied by HIS 103 or POS/GCU 227.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	Met by COM 225 for Literacy and Critical Inquiry.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 220: Introduction to Serving English Language Learners (ELL)	3 hrs	
EDU 221: Introduction to Education	3 hrs	
EDU 222: Intro to EXCEPTIONAL LEARNER	3 hrs	
EDU 230: CULTURAL DIVERSITY IN EDUCATION	3 hrs	
MAT 256: Investigating Quantity: Number, Operations and Numeration Systems	4 hrs	
MAT 257: Investigating Geometry, Probability and Statistics	4 hrs	
POS 221: Arizona Constitution	0-1 hrs	POS 221: Take to meet AZ Constitution requirement if HIS 103 was taken rather than GCU/POS 227 for [SB]
HIS 111: WORLD HISTORY 1500 TO the PRESENT or HIS 104: United States History 1865 to the Present	3 hrs	HIS 111 is a suitable substitute for GCU 114.
Lower Division Fine Arts	3 hrs	Select one course that transfer as an HU in any of the following ASU prefixes: AME, ARA, ARE, ARS, ART, DAH, DAN, DCE, MHL, MTC, MUE, MUP, MUS, THE, THP.
Lower Division Elective	0-3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Maricopa Community College District

Early Childhood and Early Childhood Special Education, BAE Pathway

2016-2017

ASU Major: Early Childhood and Early Childhood Special Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	Meets MCCCD Additional Communication Requirement below.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
CIS 105: Survey of Computer Information Systems or BPC 110: Computer Usage & Applications or CSC 180: Computer Literacy or CSC 180AA: Computer Literacy or CSC 180AB: Computer Literacy	3-4 hrs	

Humanities, Arts, and Design [HU]

EDU 291: Children's Literature or ENH 291: Children's Literature	3 hrs	
Art, Dance, Music or Theater course	3 hrs	Complete one course that transfers to ASU with one of the following prefixes: AME, ARA, ARE, ARS, ART, DAH, DCE, FMP, MTC, MUE, THE, or THP.

Social-Behavioral Science [SB]

POS 227: United States and Arizona Social Studies or GCU 227: United States and Arizona Social Studies or HIS 103: United States History to 1865	3-4 hrs	HIS 103, GCU 227, and POS 227 meet US Constitution teacher certification requirement. GCU 227 and POS 227 also meet AZ Constitution teacher certification requirement.
EDU 222: Intro to the EXCEPTIONAL LEARNER or EED 222: INTRO EXCPT YNG CHLD: BIRTH-8	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Natural Science Requirement: complete at least one SQ.
Natural Science	4 hrs	Natural Science Requirement: complete at least one SQ.

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Early Childhood Education/Early Childhood Special Education B.A.E. degree program and the iTeachAZ professional program. Special Requirements: 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a C or greater.

Cultural Diversity in the U.S. [C]	0 hrs	3 hours [C] met by EDU 222 or EED 222.
Historical or Global Awareness [H] or [G]	0 hrs	3 hours [H] or [G] met by HIS 103 or POS 227 or GCU 227.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0 hrs	Met by COM 225.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CFS 235: Developing Child: Theory into Practice, Prenatal - Age 8 or EED 205: The Developing Child: Prenatal to Age Eight	3 hrs	
EDU 220: Introduction to Serving English Language Learners (ELL)	3 hrs	
EED 215: HEALTH, SAFETY, NUTRITION/FITNESS OR CFS 123: HLTH/NUTRITION-EARLY CHILDHOOD and CFS 125: SAFETY IN EARLY CHILDHOOD SETTINGS	2-3 hrs	
EDU 221: Introduction to Education or EED 200: Foundations of Early Childhood Education	3 hrs	
HIS 111: World History 1500 to the Present or HIS 104: United States History 1865 to the Present	3 hrs	HIS 111 is an acceptable substitution for GCU 114
POS 221: Arizona Constitution	0-1 hrs	POS 221 fulfills ASU AZ constitution requirement, only needed if taken with HIS 103 instead of POS/GCU 227.
MAT 256: Investigating Quantity: Number, Operations and Numeration Systems	4 hrs	
MAT 257: Investigating Geometry, Probability and Statistics	4 hrs	
Lower Division Elective	0-3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Elementary Education, BAE Pathway

2016-2017

ASU Major: Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs
CIS 105: Survey of Computer Information Systems or BPC 110: Computer Usage & Applications	3 hrs

Humanities, Arts, and Design [HU]

ARH 100: Introduction to Art or ARH 101: Prehistoric through Gothic Art or ARH 102: Renaissance Through Contempory Art or THE 111: Introduction to Theatre or DAH 100: Introduction to Dance or DAH 201: World Dance Studies or DAH 250: Dance in Popular Culture or MHL 140: Survey of Music History or MHL 145: American Jazz and Popular Music or MHL 146: Survey of Broadway Musicals or MHL 153: Rock Music and Culture or THE 220: Modern Drama	3 hrs
EDU 291: Children's Literature or ENH 291: Children's Literature	3 hrs

Social-Behavioral Science [SB]

ECH 176: Child Development or CFS 176: Child Development or CFS 205: Human Development	3 hrs
HIS 103: United States History to 1865 or POS 227: United States and Arizona Social Studies or GCU 227: United States and Arizona Social Studies	3 hrs HIS 103, GCU 227, and POS 227 meets US Constitution teacher certification requirement. GCU 227 and POS 227 also meet AZ Constitution teacher certification requirement.

Natural Science [SQ, SG]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Arts Elementary Education degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Elementary Education or Elementary Education (Bilingual Education/English as a Second Language) or Special Education/Elementary Education B.A.E. degree program and the iTeachAZ professional program.

Special Requirements: 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a "C" or better.

Natural Science	4 hrs	Complete a Life Sciences course (choose from BIO prefix). One of the two natural science courses selected must be SQ.
Natural Science	4 hrs	Complete a Physical or Earth/Space Science Course (choose from AGS, ASM, AST, CHM, GLG, GPH, PHS, PHY)

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	3 hours [C] met by EDU 222 or EDU 230.
Historical or Global Awareness [H] or [G]	0 hrs	3 hours [H, G] met by HIS 103 or POS/GCU 227.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	Met by COM 225 for Literacy and Critical Inquiry.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 220: Introduction to Serving English Language Learners (ELL)	3 hrs	
EDU 221: Introduction to Education	3 hrs	
EDU 222: Intro to EXCEPTIONAL LEARNER	3 hrs	
EDU 230: CULTURAL DIVERSITY IN EDUCATION	3 hrs	
MAT 256: Investigating Quantity: Number, Operations and Numeration Systems	4 hrs	
MAT 257: Investigating Geometry, Probability and Statistics	4 hrs	
HIS 111: WORLD HISTORY 1500 TO the PRESENT or HIS 104: United States History 1865 to Present	3 hrs	
POS 221: Arizona Constitution	0-1 hrs	POS 221: Take to meet AZ Constitution requirement if HIS 103 was taken rather than GCU/POS 227 for [SB]
Lower Division Fine Arts	3 hrs	Select one course that transfer as and HU in any of the following ASU prefixes: AME, ARA, ARE, ARS, ART, DAH, DAN, DCE, MHL, MTC, MUE, MUP, MUS, THE, THP.

Total Required Credits: 61

Pathway Agreement

Print

Maricopa Community College District

Secondary Education (English), BAE Pathway

2016-2017

ASU Major: Secondary Education (English), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

ENG 200: READING & WRITING ABOUT LITERATURE	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
CSC 180: Computer Literacy or CIS 105: Survey of Computer Information Systems or BPC 110: Computer Usage & Applications or CSC 180AA: Computer Literacy or CSC 180AB: Computer Literacy	3-4 hrs	

Humanities, Arts, and Design [HU]

ENH 221: SURVEY OF ENGLISH LITERATURE BEFORE 1800	3 hrs	
ENH 222: Survey of English Literature After 1800	3 hrs	

Social-Behavioral Science [SB]

EDU 222: Intro to EXCEPTIONAL LEARNER	3 hrs	
GCU 227: United States and Arizona Social Studies or POS 227: United States and Arizona Social Studies or HIS 103: United States History to 1865	3 hrs	HIS 103, GCU 227, and POS 227 meet US Constitution teacher certification requirement. These courses satisfy 3 hours of [H] requirement. GCU 227 and POS 227 also meet AZ Constitution teacher certification requirement.

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Secondary Education (English) B.A.E. degree program.

Special Requirements: 2.5 GPA in English concentration courses beyond first-year composition. 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

Cultural Diversity in the U.S. [C]	0 hrs	[C] met by EDU 222.
Historical or Global Awareness [H] or [G]	0 hrs	[H] met by ENH 222.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 220: Introduction to Serving English Language Learners (ELL)	3 hrs	
ENG 215: Strategies of Academic Writing or ENG 216: Persuasive Writing on Public Issues or ENG 217: Personal and Exploratory Writing	3 hrs	
ENH 241: Personal and Exploratory Writing	3 hrs	
ENH 242: American Literature After 1860	3 hrs	
POS 221: Arizona Constitution	0-1 hrs	Take POS 221 to meet AZ Contitution requirement if HIS 103 is taken rather than GCU/POS 227 for [SB].
Related Area Courses	6 hrs	Courses that transfer as ENG direct equivalencies or department electives: You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Elementary Education (Science, Technology, Engineering and Mathematics), BAE Pathway

2016-2017

ASU Major: Elementary Education (Science, Technology, Engineering and Mathematics), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
CIS 105: Survey of Computer Information Systems or BPC 110: Computer Usage & Applications	3 hrs	

Humanities, Arts, and Design [HU]

ARH 100: Introduction to Art or ARH 101: Prehistoric through Gothic Art or ARH 102: Renaissance Through Contemporary Art or THE 111: Introduction to Theatre or DAH 100: Introduction to Dance or DAH 201: World Dance Studies or DAH 250: Dance in Popular Culture or MHL 140: Survey of Music History or MHL 145: American Jazz and Popular Music or MHL 146: Survey of Broadway Musicals or MHL 153: Rock Music and Culture or THE 220: Modern Drama	3 hrs	
EDU 291: Children's Literature or ENH 291: Children's Literature	3 hrs	

Social-Behavioral Science [SB]

POS 227: United States and Arizona Social Studies or GCU 227: United States and Arizona Social Studies or HIS 103: United States History to 1865	3 hrs	HIS 103, GCU 227, and POS 227 meet US Constitution teacher certification requirement. GCU 227 and POS 227 also meet AZ Constitution teacher certification requirement.
ECH 176: Child Development or CFS 176: Child Development or CFS 205: Human Development	3 hrs	

Natural Science [SQ, SG]

Life Sciences Course	4 hrs	One of the two natural science courses selected must be SQ. Choose from BIO prefix
Physical or Earth/Space Science Course	4 hrs	Choose from AGS, ASM, AST, CHM, GLG, GPH, PHS, PHY.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Arts Elementary Education degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Elementary Education (Science, Technology, Engineering and Mathematics) B.A.E. degree program and the iTeachAZ professional program.

Special Requirements: 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a "C" or better.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	3 hours [C] met by EDU 222 or EDU 230.
Historical or Global Awareness [H] or [G]	0 hrs	3 hours [H, G] met by HIS 103 or POS/GCU 227.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	Met by COM 225 for Literacy and Critical Inquiry.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 220: Introduction to Serving English Language Learners (ELL)	3 hrs	
EDU 221: Introduction to Education	3 hrs	
EDU 222: Introduction to the Exceptional Learner	3 hrs	
EDU 230: CULTURAL DIVERSITY IN EDUCATION	3 hrs	
HIS 111: WORLD HISTORY 1500 TO the PRESENT or HIS 104: United States History 1865 to the Present	3 hrs	
MAT 256: Investigating Quantity: Number, Operations and Numeration Systems	4 hrs	
MAT 257: Investigating Geometry, Probability and Statistics	4 hrs	
POS 221: Arizona Constitution	0-1 hrs	Take to meet AZ Constitution requirement if HIS 103 was taken rather than GCU/POS 227 for [SB].
Complete a Physical or Earth/Space Science Course	4 hrs	Choose from AGS, ASM, AST, CHM, GLG, GPH, PHS, PHY.
Math or Science Track Course	9 hrs	Please select a math or science track. Math track students should take any math class higher than MAT 150/151/152. Science track students should take any course with the prefix BIO or CHM that has not already been completed and is transferable to ASU. Please consult the track courses listed below and confirm though aztransfer.com course equivalency guide.

Total Required Credits: 71

Track/Groups

Math or Science Track Course

Math or Science Track Course
MAT 150: College Algebra / Functions or MAT 151: College Algebra / Functions or MAT 152: College Algebra / Functions OR
MAT 182: Plane Trigonometry OR
MAT 212: Brief Calculus OR
MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I OR
CHM 130: Fundamental Chemistry or CHM 130LL: Fundamental Chemistry Laborat OR
BIO 181: General Biology (Majors) I OR
BIO 201: Human Anatomy and Physiology

Pathway Agreement

Print

Maricopa Community College District

Secondary Education (History), BAE Pathway

2016-2017

ASU Major: Secondary Education (History), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
CSC 180: Computer Literacy or CIS 105: Survey of Computer Information Systems or BPC 110: Computer Usage & Applications	3 hrs	

Humanities, Arts, and Design [HU]

HIS 103: United States History to 1865	3 hrs	HIS 103 meets US Constitution teacher certification requirement.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

EDU 222: Intro to EXCEPTIONAL LEARNER	3 hrs	
HIS 104: United States History 1865 to Present	3 hrs	

Natural Science [SQ, SG]

Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	3 hrs [C] met by EDU 222.
Historical or Global Awareness [H] or [G]	0 hrs	3 hrs [H] met by HIS 103.

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Secondary Education (History) B.A.E. degree program.

Special Requirements: 2.5 GPA in History concentration courses. 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the MAPP will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 220: Introduction to Serving English Language Learners (ELL)	3 hrs	
HIS 100: HIST OF W CIVILIZATION TO MID AGES or HIS 101: HIST OF W CIVILIZATION/MID AGES-1789 or HIS 102: HIST OF W CIVILIZATION/1789 TO PRSNT or HIS 111: WORLD HISTORY 1500 TO the PRESENT or HIS 253: History of Ireland to 1603 or HIS 254: HISTORY OF IRELAND 1603-PRESENT	6 hrs	Select two courses from the list
POS 221: Arizona Constitution	1 hrs	POS 221 meets AZ Constitution teacher certification requirement.
Related Area Courses	9 hrs	Lower Division Select three courses that transfer as direct equivalencies or departmental elective credits to any of the following ASU prefixes: POS, ECN, PSY, or GCU.
Lower Division Elective	0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Secondary Education (Mathematics), BAE Pathway

2016-2017

ASU Major: Secondary Education (Mathematics), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	
CSC 100: Introduction to Computer Science or CSC 110: Introduction to Computer Science or CSC 205: Object Oriented Programming and Data Structures or CIS 163AA: Java Programming: Level I or CSC 150: Programming in C/C++ or CSC 110AA: Introduction to Computer Science or CSC 100AB: Intro to COMPUTER SCIENCE (C+ or CSC 110AB: Intro to Computer Science (JAVA) or CSC 205AA: Object Oriented Programming and Data Structures or CSC 205AB: Object Oriented Programming and Data Structures or CSC 205AC: Object Oriented Programming and Data Structures or CSC 205AD: Object Oriented Programming and Data Structures	3-4 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

EDU 222: Intro to EXCEPTIONAL LEARNER	3 hrs	
GCU 227: United States and Arizona Social Studies or POS 227: United States and Arizona Social Studies or HIS 103: United States History to 1865	3 hrs	HIS 103, GCU 227, and POS 227 meet US Constitution teacher certification requirement. GCU 227 and POS 227 also meet AZ Constitution teacher certification requirement.

Natural Science [SQ, SG]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Secondary Education (Mathematics) B.A.E. degree program.

Special Requirements: 2.5 GPA in Mathematics concentration courses. 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the MAPP will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

Natural Science [SQ, SG]	4 hrs	Lower Division Natural Science - Select at least one SQ within the Natural Science requirement.
Natural Science [SQ, SG]	4 hrs	Lower Division Natural Science - Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	Cultural Diversity in the U.S. - 3 hrs [C] met by EDU 222
Historical or Global Awareness [H] or [G]	0 hrs	Historical or Global - 3 hrs [H] met by GCU/POS 227 or HIS 103

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 220: Intro to SERVING ENG LANG LEA	3 hrs	
MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	
POS 221: Arizona Constitution	0-1 hrs	Take POS 221 to meet AZ Constitution requirement if HIS 103 is taken rather than GCU/POS 227 for [SB].
Lower Division Elective	2-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

Print

Maricopa Community College District
Secondary Education (Political Science), BAE Pathway
2016-2017

ASU Major: Secondary Education (Political Science), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
CIS 105: Survey of Computer Information Systems or CSC 180: Computer Literacy or BPC 110: Computer Usage & Applications or CSC 180AA: Computer Literacy	3 hrs	

Humanities, Arts, and Design [HU]

HIS 103: United States History to 1865	3 hrs	HIS 103 fulfills US Constitution requirement.
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

POS 110: American National Government	3 hrs	
POS 120: World Politics or POS 140: Comparative Government	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.
Natural Science	4 hrs	Select at least one SQ within the Natural Science requirement.

General Education Awareness Areas [C, H, G]

Pathway Notes

2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Secondary Education (Political Science) B.A.E. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the MAPP will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

Cultural Diversity in the U.S. [C]	0 hrs	3 hrs [C] met by EDU 222.
Historical or Global Awareness [H] or [G]	0 hrs	3 hrs [G] met by POS 120 or POS 140.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 220: Introduction to Serving English Language Learners (ELL)	3 hrs	
EDU 222: Intro to EXCEPTIONAL LEARNER	3 hrs	
POS 210: Political Ideologies	3 hrs	
POS 221: Arizona Constitution	1 hrs	POS 221: Fulfills ASU AZ constitution requirement.
Political Science Elective	3 hrs	Political Science elective course requirement: You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Related Area Courses	12 hrs	Select any four courses that transfer to ASU as direct equivalencies or Departmental Elective credit (DEC) in the following prefixes: ECN, GCU, PSY, or HST.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Special Education and Elementary Education, BAE Pathway

2016-2017

ASU Major: Special Education and Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

COM 225: Public Speaking	3 hrs	

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics or Higher level course that meets MA requirement	3-5 hrs	
CIS 105: Survey of Computer Information Systems or BPC 110: Computer Usage & Applications	3 hrs	

Humanities, Arts, and Design [HU]

ARH 100: Introduction to Art or ARH 101: Prehistoric through Gothic Art or ARH 102: Renaissance Through Contemporary Art or THE 111: Introduction to Theatre or DAH 100: Introduction to Dance or DAH 201: World Dance Studies or DAH 250: Dance in Popular Culture or MHL 140: Survey of Music History or MHL 145: American Jazz and Popular Music or MHL 146: Survey of Broadway Musicals or MHL 153: Rock Music and Culture or THE 220: Modern Drama	3 hrs	
EDU 291: Children's Literature or ENH 291: Children's Literature	3 hrs	

Social-Behavioral Science [SB]

ECH 176: Child Development or CFS 176: Child Development or CFS 205: Human Development	3 hrs	
HIS 103: United States History to 1865 or POS 227: United States and Arizona Social Studies or GCU 227: United States and Arizona Social Studies	3 hrs	HIS 103, GCU 227, and POS 227 meets US Constitution teacher certification requirement. GCU 227 and POS 227 also meet AZ Constitution teacher certification requirement.

Natural Science [SQ, SG]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate of Arts Elementary Education degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Elementary Education or Elementary Education (Bilingual Education/English as a Second Language) or Special Education/Elementary Education B.A.E. degree program and the iTeachAZ professional program. Special Requirements: 2.5 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a "C" or better.

Natural Science	4 hrs	Complete a Life Sciences course (choose from BIO prefix). One of the two natural science courses selected must be SQ.
Natural Science	4 hrs	Complete a Physical or Earth/Space Science Course (choose from AGS, ASM, AST, CHM, GLG, GPH, PHS, PHY)

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0 hrs	3 hours [C] met by EDU 222 or EDU 230.
Historical or Global Awareness [H] or [G]	0 hrs	3 hours [H, G] met by HIS 103 or POS/GCU227.

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	Met by COM 225 for Literacy and Critical Inquiry.
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

EDU 220: Introduction to Serving English Language Learners (ELL)	3 hrs	
EDU 221: Introduction to Education	3 hrs	EDU 221 is an acceptable substitute for USL 216.
EDU 222: Intro to EXCEPTIONAL LEARNER	3 hrs	
EDU 230: CULTURAL DIVERSITY IN EDUCATION	3 hrs	
MAT 256: Investigating Quantity: Number, Operations and Numeration Systems	4 hrs	
MAT 257: Investigating Geometry, Probability and Statistics	4 hrs	
HIS 111: WORLD HISTORY 1500 TO the PRESENT or HIS 104: United States History 1865 to the Present	3 hrs	HIS 111 is an acceptable substitute for GCU 114.
POS 221: Arizona Constitution	0-1 hrs	POS 221: Take to meet AZ Constitution requirement if HIS 103 was taken rather than GCU/POS 227 for [SB]
Lower Division Fine Arts	3 hrs	Select one course that transfer as any of the following ASU prefixes: AME, ARA, ARE, ARS, ART, DAH, DAN, DCE, MHL, MTC, MUE, MUP, MUS, THE, THP.
Lower Division Electives	0-3 hrs	

Total Required Credits: 61

Pathway Agreement

Print

Maricopa Community College District

Applied Biological Sciences (Applied Biological Sciences), BS Pathway

2016-2017

ASU Major: Applied Biological Sciences (Applied Biological Sciences), BS | College of Integrative Sciences and Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus OR MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	3-5 hrs
Computer/Statistics/Quantitative Applications [CS]	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

BIO 181: General Biology (Majors) I	4 hrs
BIO 182: General Biology (Majors) II	4 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Applied Biological Sciences (Applied Biological Sciences) B.S. degree program.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs	
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II	4 hrs	
PHY 101: Introduction to Physics OR PHY 111: General Physics I and PHY 112: General Physics II	4-8 hrs	Students considering Graduate school or health professions should complete the PHY 111/113 and PHY 112/114 sequence. All other students will complete PHY 101 and elective hours.
CHM 230: Fundamental Organic Chemistry and CHM 230LL: Fundamental Organic Chemistry OR CHM 235: General Organic Chemistry I and CHM 235LL: General Organic Chemistry I L and CHM 236: General Organic Chemistry IIA and CHM 236LL: General Organic Chemistry IIA Laboratory	4-8 hrs	Students considering graduate school or health professions should complete the following: CHM 233 and CHM 237 and CHM 234 and CHM 238 (instead of CHM 231 and CHM 235).
Lower Division Elective	0-9 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Maricopa Community College District

Engineering (Automotive Systems), BSE Pathway

2016-2017

ASU Major: Engineering (Automotive Systems), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I OR PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4-5 hrs	Complete either the Chemistry sequence or the Physics sequence.
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II OR PHY 131: University Physics II: Electricity and Magnetism	4 hrs	

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Engineering BSE;Engineering (Automotive Systems);Engineering (Electrical Systems); Engineering (Humanitarian Engineering); Engineering (Robotics); Engineering (Mechanical Engineering Systems); Manufacturing Engineering BS degree program within the Polytechnic School in the Ira A Fulton Schools of Engineering.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credit.

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs
MAT 277: Modern Differential Equations	3 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Engineering Core

CSC 110: Introduction to Computer Scie	3 hrs	CSE110 is an approved substitution for EGR 219
ECE 102: Engineering Analysis Tools and ECE 103: Engineering Problem Solving	4 hrs	
EEE 202: Circuits and Devices	5 hrs	EEE 202 is an approved substitution for EGR 216
ECE 212: Engineering Mechanics-Dynami	4 hrs	MAE 212 is an approved substitution for EGR 217
ECE 215: Mechanics of Materials	3 hrs	MAE 213 is an approved substitution for EGR 102

Total Required Credits: 63

Pathway Agreement

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Maricopa Community College District

Engineering, BSE Pathway

2016-2017

ASU Major: Engineering, BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I	4-5 hrs
PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4-5 hrs

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Engineering BSE; Engineering (Humanitarian Engineering) BSE degree program within the College of Technology and Innovation.

Completion of the Maricopa to ASU Engineering Pathway and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Engineering BSE;Engineering (Automotive Systems);Engineering (Electrical Systems); Engineering (Humanitarian Engineering); Engineering (Robotics); Engineering (Mechanical Engineering Systems); Manufacturing Engineering BS degree program within the Polytechnic School in the Ira A Fulton Schools of Engineering.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credit.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Engineering Core

CHM 152AA: General Chemistry II or CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR PHY 131: University Physics II: Electricity and Magnetism	4 hrs	An additional 4 hours of Chemistry or Physics required beyond Natural Science requirement for ASU degree.
CSC 110: Introduction to Computer Science	3 hrs	CSE110 is an approved substitution for EGR 219
ECE 102: Engineering Analysis Tools and ECE 103: Engineering Problem Solving	4 hrs	
ECE 212: Engineering Mechanics-Dynami	3 hrs	MAE 212 is an approved substitution for EGR 217
ECE 215: Mechanics of Materials	3 hrs	MAE 213 is an approved substitution for EGR 102
MAT 277: Modern Differential Equations	3 hrs	
EEE 202: Circuits and Devices	5 hrs	EEE 202 is an approved substitution for EGR 216

Total Required Credits: 63

Pathway Agreement

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Maricopa Community College District

Engineering (Electrical Systems), BSE Pathway

2016-2017

ASU Major: Engineering (Electrical Systems), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151AA: General Chemistry I OR PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	Complete either the Chemistry sequence or the Physics sequence.
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II OR PHY 131: University Physics II: Electricity and Magnetism	4 hrs	

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Engineering BSE;Engineering (Automotive Systems);Engineering (Electrical Systems); Engineering (Humanitarian Engineering); Engineering (Robotics); Engineering (Mechanical Engineering Systems); Manufacturing Engineering BS degree program within the Polytechnic School in the Ira A Fulton Schools of Engineering.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credit.

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs
MAT 277: Modern Differential Equations	3 hrs

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs
Historical or Global Awareness [H] or [G]	0-3 hrs

Engineering Core

ECE 102: Engineering Analysis Tools and ECE 103: Engineering Problem Solving	4 hrs	
ECE 215: Mechanics of Materials	3 hrs	MAE 213 is an approved substitution for EGR 102
EEE 202: Circuits and Devices	5 hrs	EEE 202 is an approved substitution for EGR 216
ECE 212: Engineering Mechanics-Dynami	4 hrs	MAE 212 is an approved substitution for EGR 217
CSC 110: Introduction to Computer Scie	3 hrs	CSE110 is an approved substitution for EGR 219

Total Required Credits: 63

Pathway Agreement

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Maricopa Community College District

Engineering (Humanitarian Engineering), BSE Pathway

2016-2017

ASU Major: Engineering (Humanitarian Engineering), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151AA: General Chemistry I OR PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	Complete either the Chemistry sequence or the Physics sequence.
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II OR PHY 131: University Physics II: Electricity and Magnetism	4 hrs	

Subject Options

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Engineering BSE;Engineering (Automotive Systems);Engineering (Electrical Systems); Engineering (Humanitarian Engineering); Engineering (Robotics); Engineering (Mechanical Engineering Systems); Manufacturing Engineering BS degree program within the Polytechnic School in the Ira A Fulton Schools of Engineering.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credit.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Engineering Core

CSC 110: Introduction to Computer Scie	3 hrs	CSE110 is an approved substitution for EGR 219
ECE 102: Engineering Analysis Tools and ECE 103: Engineering Problem Solving	4 hrs	
ECE 215: Mechanics of Materials	3 hrs	MAE 213 is an approved substitution for EGR 102 and CEE 213 is an approved substitution for EGR 343.
EEE 202: Circuits and Devices	5 hrs	EEE 202 is an approved substitution for EGR 216
ECE 214: Engineering Mechanics	4 hrs	MAE 212 is an approved substitution for EGR 217
MAT 277: Modern Differential Equations	3 hrs	

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Engineering (Mechanical Engineering Systems), BSE Pathway

2016-2017

ASU Major: Engineering (Mechanical Engineering Systems), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 150AA: General Chemistry I or CHM 151AA: General Chemistry I OR PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4-5 hrs	Complete either the Chemistry sequence or the Physics sequence.
CHM 152AA: General Chemistry II or CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR PHY 131: University Physics II: Electricity and Magnetism	4 hrs	An additional 4 hours of Chemistry or Physics required beyond Natural Science requirement for ASU degree.

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Engineering BSE;Engineering (Automotive Systems);Engineering (Electrical Systems); Engineering (Humanitarian Engineering); Engineering (Robotics); Engineering (Mechanical Engineering Systems); Manufacturing Engineering BS degree program within the Polytechnic School in the Ira A Fulton Schools of Engineering.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credit.

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Engineering Core

CSC 110: Introduction to Computer Scie	3 hrs	CSE110 is an approved substitution for EGR 219
ECE 102: Engineering Analysis Tools and ECE 103: Engineering Problem Solving	4 hrs	
ECE 215: Mechanics of Materials	3 hrs	MAE 213 is an approved substitution for EGR 102
ECE 212: Engineering Mechanics-Dynami	3 hrs	MAE 212 is an approved substitution for EGR 217
EEE 202: Circuits and Devices	5 hrs	EEE 202 is an approved substitution for EGR 216
MAT 277: Modern Differential Equations	3 hrs	

Total Required Credits: 59

Pathway Agreement

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Maricopa Community College District

Engineering (Robotics), BSE Pathway

2016-2017

ASU Major: Engineering (Robotics), BSE | Ira A. Fulton Schools of Engineering

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	0-3 hrs

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs
Humanities, Arts, and Design	3 hrs

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR CHM 151AA: General Chemistry I OR PHY 121: UNIVERSITY PHYSICS I: MECHANICS	4 hrs	Complete either the Chemistry sequence or the Physics sequence.
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory OR CHM 152AA: General Chemistry II OR PHY 131: University Physics II: Electricity and Magnetism	4 hrs	

Subject Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Engineering BSE;Engineering (Automotive Systems);Engineering (Electrical Systems); Engineering (Humanitarian Engineering); Engineering (Robotics); Engineering (Mechanical Engineering Systems); Manufacturing Engineering BS degree program within the Polytechnic School in the Ira A Fulton Schools of Engineering.

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credit.

MAT 230: Calculus with Analytic Geometry II or MAT 231: Calculus with Analytic Geometry II	4-5 hrs	
MAT 240: Calculus with Analytic Geometry III or MAT 241: Calculus with Analytic Geometry III	4-5 hrs	

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CSC 110: Introduction to Computer Scie	3 hrs	CSE110 is an approved substitution for EGR 219
ECE 102: Engineering Analysis Tools and ECE 103: Engineering Problem Solving	4 hrs	
ECE 212: Engineering Mechanics-Dynami	3 hrs	MAE 212 is an approved substitution for EGR 217
ECE 215: Mechanics of Materials	3 hrs	MAE 213 is an approved substitution for EGR 102
EEE 202: Circuits and Devices	5 hrs	EEE 202 is an approved substitution for EGR 216
MAT 277: Modern Differential Equations	3 hrs	

Total Required Credits: 59

Pathway Agreement

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Maricopa Community College District

Environmental and Resource Management, BS Pathway

2016-2017

ASU Major: Environmental and Resource Management, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry [L]	3 hrs

Mathematical Studies [MA, CS]

MAT 212: Brief Calculus or MAT 213: Brief Calculus	3-4 hrs
MAT 206: Elements of Statistics or SWU 225: Statistics for Social Research/Justice and Government or GBS 221: Business Statistics	3 hrs

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design [HU]	3 hrs	For Humanities [HU] and Social and Behavioral Sciences [SB], recommend selecting courses that also satisfy [C], [G], and/or [H].
Humanities, Arts, and Design [HU]	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs
Social-Behavioral Science	3 hrs

Natural Science [SQ, SG]

CHM 150: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 150AA: General Chemistry I or CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory or CHM 151AA: General Chemistry I	4-5 hrs
CHM 152: General Chemistry II and CHM 152LL: General Chemistry II Laboratory or CHM 152AA: General Chemistry II or CHM 154: GENERAL CHEMISTRY II WITH QUA and CHM 154LL: General Chemistry II with Qualitative Laboratory	4-5 hrs

General Education Awareness Areas [C, H, G]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Maricopa to ASU Engineering Pathway and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Environmental and Resource Management, BS degree program within The Polytechnic School in the Ira A. Fulton Schools of Engineering. Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical [H] or Global Awareness [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

BIO 181: General Biology (Majors) I	4 hrs	
CHM 230: Fundamental Organic Chemistry	3 hrs	CHM 230 - Associated lab not required.
PHY 101: Introduction to Physics	4 hrs	
Science, Math, Engineering or Management Elective	3 hrs	Select a course that transfers to ASU with any of the following prefixes: ABS, AGB, BIO, CEE, CHM, ECN, EGR, GIS, GLG, GPH, MAT, MGT, PHY, TEM, or TMC.
Lower Division Electives	0-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 49

Pathway Agreement

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Maricopa Community College District

Exploratory Math, Physical Sciences, Engineering and Technology, BNODEG Pathway

2016-2017

ASU Major: Exploratory Math, Physical Sciences, Engineering and Technology, BNODEG | College of Integrative Sciences and Arts

Pathway Requirements

First-Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Recommend selecting a course that satisfies Literacy & Critical Inquiry, Social-Behavioral Sciences, Humanities & Fine Arts, COM, or CRE 101 requirements simultaneously.

Mathematical Studies [MA]

MAT 220: Calculus with Analytic Geometry I or MAT 221: Calculus with Analytic Geometry I	4-5 hrs	Mathematical Studies [MA]: Complete 220 or 221 or any mathematics course for which MAT 220 or 221 is a prerequisite. Students should consult with their academic advisor to determine if their major of interest requires a higher level of math course.

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	Course selection for individual general studies requirements [L, HU, SB, SG/SQ, C, G & H] should be made in consultation with the student's Academic Advisor. Course suggestions will be made based on major of interest.
Humanities, Arts, and Design	3 hrs	Course selection for individual general studies requirements [L, HU, SB, SG/SQ, C, G & H] should be made in consultation with the student's Academic Advisor. Course suggestions will be made based on major of interest.

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Exploratory Pathway and all special requirements satisfies the requirements for MCCCD AGEC-S. Students should work with their academic advisor in completing general studies requirements and select courses based on their major of interest. Please consult with your academic advisor to learn more about selecting a major of interest.

Students following the Exploratory Pathway are encouraged to sign up for a MAPP in their major of interest by the time they complete 30 credit hours towards the Exploratory Pathway.

CHM 151: General Chemistry I and CHM 151LL: General Chemistry I Laboratory OR PHY 115: University Physics I or PHY 121: UNIVERSITY PHYSICS I: MECHANICS OR BIO 181: General Biology (Majors) I	4 hrs	
CHM 152: General Chemistry II or CHM 152LL: General Chemistry II Laboratory OR PHY 116: University Physics II or PHY 131: University Physics II: Electricity and Magnetism OR BIO 182: General Biology (Majors) II	4 hrs	

Subject Options

Subject Options	6-8 hrs	Using a transfer guide, select courses from Mathematics courses above Calculus, and/or Science courses.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

COM 100: Introduction to Human Communication OR COM 110: Interpersonal Communication OR COM 225: Public Speaking OR COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CPD 102AB: Career Exploration	2 hrs	Students who are exploring career and major options are strongly encouraged to complete CPD 102AB in first semester.
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Exploratory Health and Life Sciences, BNODEG Pathway

2016-2017

ASU Major: Exploratory Health and Life Sciences, BNODEG | College of Integrative Sciences and Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	0-3 hrs	Course selection for individual general studies requirements [L, HU, SB, SG/SQ, C, G & H] should be made in consultation with the student's Academic Advisor. Course suggestions will be made based on major of interest.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	MAT 142: is the minimum math required for completion of the AGEC-A. Students should consult with their academic advisor to determine if their major of interest requires a higher level of math course.
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Lab Science: Must complete at least one SQ.
Natural Science	4 hrs	Lab Science: Must complete at least one SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Exloratory Pathway and all special requirements satisfies the requirements for MCCCD AGEC-A. Students should work with their academic advisor in completing general studies requirements and select courses based on their major of interest.Please consult with your academic advisor to learn more about selecting a major of interest.

Students following the Exploratory Pathway are encouraged to sign up for a MAPP in their major of interest by the time they complete 30 credit hours towards the Exploratory Pathway.

Special Requirements: 2.0 GPA in course work used to satisfy Exploratory Pathway requirements. All courses must be completed with a grade of "C" or better.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CPD 102ab: Career Exploration	0-2 hrs	
Lower Division Elective	0-28 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Exploratory Humanities, Fine Arts and Design, BNODEG Pathway

2016-2017

ASU Major: Exploratory Humanities, Fine Arts and Design, BNODEG | College of Integrative Sciences and Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Course selection for individual general studies requirements [L, HU, SB, SG/SQ, C, G & H] should be made in consultation with the student's Academic Advisor. Course suggestions will be made based on major of interest.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	MAT 142: is the minimum math required for completion of the AGEC-A. Students should consult with their academic advisor to determine if their major of interest requires a higher level of math course.
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Lab Science: Must complete at least one SQ.
Natural Science	4 hrs	Lab Science: Must complete at least one SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Exploratory Pathway and all special requirements satisfies the requirements for MCCCD AGEC-A. Students should work with their academic advisor in completing general studies requirements and select courses based on their major of interest. Please consult with your academic advisor to learn more about selecting a major of interest.

Students following the Exploratory Pathway are encouraged to sign up for a MAPP in their major of interest by the time they complete 30 credit hours towards the Exploratory Pathway.

Special Requirements: 2.0 GPA in course work used to satisfy Exploratory Pathway requirements. All courses must be completed with a grade of "C" or better.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CPD 102AB: Career Exploration	0-2 hrs	Students who are exploring career and major options are strongly encouraged to complete CPD 102AB in first semester.
Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Maricopa Community College District

Exploratory Social and Behavioral Sciences, BNODEG Pathway

2016-2017

ASU Major: Exploratory Social and Behavioral Sciences, BNODEG | College of Integrative Sciences and Arts

Pathway Requirements

First Year Composition [FYC]

ENG 101: First-Year Composition or ENG 107: First-Year Composition for ESL	3 hrs	
ENG 102: First-Year Composition or ENG 108: First-Year Composition for ESL	3 hrs	

Literacy and Critical Inquiry [L]

Literacy and Critical Inquiry	3 hrs	Course selection for individual general studies requirements [L, HU, SB, SG/SQ, C, G & H] should be made in consultation with the student's Academic Advisor. Course suggestions will be made based on major of interest.

Mathematical Studies [MA, CS]

MAT 140: College Mathematics or MAT 141: College Mathematics or MAT 142: College Mathematics	3-5 hrs	MAT 142: is the minimum math required for completion of the AGEC-A. Students should consult with their academic advisor to determine if their major of interest requires a higher level of math course.
Computer/Statistics/Quantitative Applications	3 hrs	

Humanities, Arts, and Design [HU]

Humanities, Arts, and Design	3 hrs	
Humanities, Arts, and Design	3 hrs	

Social-Behavioral Science [SB]

Social-Behavioral Science	3 hrs	
Social-Behavioral Science	3 hrs	

Natural Science [SQ, SG]

Natural Science	4 hrs	Lab Science: Must complete at least one SQ.
Natural Science	4 hrs	Lab Science: Must complete at least one SQ.

General Education Awareness Areas [C, H, G]

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

MCCCD Additional Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the Exploratory Pathway and all special requirements satisfies the requirements for MCCCD AGEC-A. Students should work with their academic advisor in completing general studies requirements and select courses based on their major of interest. Please consult with your academic advisor to learn more about selecting a major of interest.

Students following the Exploratory Pathway are encouraged to sign up for a MAPP in their major of interest by the time they complete 30 credit hours towards the Exploratory Pathway.

COM 100: Introduction to Human Communication or COM 110: Interpersonal Communication or COM 225: Public Speaking or COM 230: Small Group Communication	0-3 hrs	
CRE 101: College Critical Reading	0-3 hrs	Complete CRE 101 or equivalent.

Additional Lower Division Requirements

CPD 102ab: Career Exploration	0-2 hrs	Students who are exploring career and major options are strongly encouraged to complete CPD 102AB in first semester.
Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Arizona Western College

Communication, BA Pathway

2016-2017

ASU Major: Communication, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement.

Additional Lower Division Requirements

Lower Division Literacy and Critical Inquiry	3 hrs	
SPC 110: Introduction to Speech Communications	3 hrs	
SPC 215: Public Speaking/GE	3 hrs	
SPC 271: Group Communication/GE	3 hrs	SPC 271 may fulfill Lower Division Literacy and Critical Inquiry requirement.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options.
Lower Division Elective	19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts Degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Communication B.A. degree program.

Pathway Agreement

Print

Arizona Western College

English, BA Pathway

2016-2017

ASU Major: English, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

ENG 190: Introduction to Literature	3 hrs	This course meets both three hours AGEC-A Arts & Humanities (Humanities) requirement and three hours of ASU Core requirement.
ENG 281: Introduction to Film Studies	3 hrs	This course meets three hours AGEC-A Arts & Humanities (Arts) requirement and may transfer to ASU as an English elective.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	One course must be SQ and the other course must be either a SQ or SG.

Writing Intensive

Select Two Writing Intensive/Critical Inquiry Courses (L)	0-6 hrs	Complete two Writing Intensive (WI) courses. This requirement is met through the AGEC-A Cultural and Global or Historical awareness areas.

Cultural Awareness

ENG 251: American Literature to 1860	3 hrs	Fulfill the Cultural (C) awareness course requirement for AGEC-A. Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements

Global or Historical Awareness

ENG 242: English Literature 1800 to Present	3 hrs	Fulfills the Global (G) or Historical (H) Awareness Course requirement for AGEC-A.

Additional Lower Division Requirements

CIS 105: Introduction to Business Information Systems	3 hrs	
ENG 210: Introduction to English Linguistics	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the English B.A. degree program.

ENG 241: English Literature to 1800 or ENG 252: American Literature 1860 to Present	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options.
Lower Division Elective	0-16 hrs	

Total Required Credits: 60

Track/Groups

English Core Requirement

English Core Requirement
ENG 210: Introduction to English Linguistics

English Core Requirement	
ENG 241: English Literature to 1800 or ENG 252: American Literature 1860 to Present	Select one course to satisfy English Survey Core Requirement.

Pathway Agreement

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Arizona Western College

History, BA Pathway

2016-2017

ASU Major: History, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

History Survey	6 hrs	Lower Division History Option 1, 2, or 3. Will fulfill Historical Awareness (H).

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Additional Courses

History Option 1, 2, or 3	6 hrs	Will fulfill Historical Awareness (H)

Cultural Awareness

Lower Division Cultural Diversity (C)	0-3 hrs

Global or Historical Awareness

Lower Division Global (G) Awareness	0-3 hrs

Additional Lower Division Requirements

CIS 120: Intro to Comp Info Syst/GE	3 hrs	
History Related Course Work	6 hrs	2 History related courses to be chosen from ENG, HIS, PHI, or REL.
Lower Division History Elective	3 hrs	
Lower Division Literacy and Critical Inquiry (L)	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-10 hrs	

Total Required Credits: 60

Track/Groups

History Survey

History Survey	
HIS 240: Western Civilization 1/GE and HIS 241: Western Civilization 2/GE	History Option #2
History Survey	
HIS 122: History of U.S. from 1865/GE and HIS 121: History of U.S. to 1865/GE	History Option #1
History Survey	
HIS 110: World History to 1500/GE and HIS 111: World History Since 1500/GE AND	History Option #3

Pathway Agreement

Print

Arizona Western College

Interdisciplinary Arts and Sciences, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Sciences, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Additional Courses

Additional Courses	6 hrs	

Cultural Awareness

Lower Division Cultural Diversity (C)	0-3 hrs	

Global or Historical Awareness

Lower Division Historical (H) or Global (G) Awareness	0-3 hrs	

Additional Lower Division Requirements

CIS 120: Intro to Comp Info Syst/GE	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-22 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Interdisciplinary Arts and Sciences B.A. degree program.

Total Required Credits: 60

Pathway Agreement

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Arizona Western College

Biology, BS Pathway

2016-2017

ASU Major: Biology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Physical & Biological Sciences

CHM 151: General Chemistry I and CHM 152: General Chemistry II/GE	8 hrs	

Additional Courses

BIO 181: General Biology (Majors) I/GE	4 hrs	

Additional Lower Division Requirements

BIO 182: General Biology (Majors) II	4 hrs	
CHM 235: Organic Chemistry I	5 hrs	
CHM 236: Organic Chemistry II	4 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	
PHY 111: College Physics I/GE	4 hrs	
PHY 112: College Physics II/GE	4 hrs	
Lower Division Elective	3 hrs	

Total Required Credits: 64

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western Associate of Science Degree and AGEC-S, meets major map requirements at ASU and guarantees admission to the Life Sciences or Life Sciences (Environmental Science) B.S. degree program.

Pathway Agreement

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Arizona Western College

Biology (Environmental Science), BS Pathway

2016-2017

ASU Major: Biology (Environmental Science), BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Physical & Biological Sciences

CHM 151: General Chemistry I and CHM 152: General Chemistry II/GE	8 hrs	

Additional Courses

BIO 181: General Biology (Majors) I/GE	4 hrs	

Additional Lower Division Requirements

BIO 182: General Biology (Majors) II	4 hrs	
CHM 235: Organic Chemistry I	5 hrs	
CHM 236: Organic Chemistry II	4 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	
PHY 111: College Physics I/GE	4 hrs	
PHY 112: College Physics II/GE	4 hrs	
Lower Division Elective	3 hrs	

Total Required Credits: 64

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western Associate of Science Degree and AGEC-S, meets major map requirements at ASU and guarantees admission to the Life Sciences or Life Sciences (Environmental Science) B.S. degree program.

Pathway Agreement

Print

Arizona Western College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 172: Finite Mathematics/GE	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

PSY 101: Introduction to Psychology/GE	3 hrs	
SOC 101: Introduction to Sociology/GE	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Additional Lower Division Requirements

PSY 230: Statistics for Social Science	4 hrs	
PSY 270: Social Psychology	3 hrs	
PSY 281: Abnormal Psychology	3 hrs	
SOC 230: Social Problems/GE	3 hrs	
SOC 240: Racial and Ethnic Relations	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	9 hrs	

Total Required Credits: 54

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree in Psychology-Sociology and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.A. degree program.

Pathway Agreement

Print

Arizona Western College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 187: Precalculus	5 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

PSY 101: Introduction to Psychology/GE	3 hrs	
Social and Behavioral Sciences	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select two courses lab courses from course bank.

Additional Courses

PSY 290: Introduction to Research Methods in the Social Sciences	4 hrs	

Writing Intensive

Writing Intensive course	0-6 hrs	Select two Writing Intensive courses from course list.

Cultural Awareness

Cultural Awareness	0-3 hrs	Choose from Cultural Awareness list

Global or Historical Awareness

Historical Awareness	0-3 hrs	Chose from Historical Awareness list

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

CIS 105: Introduction to Business Information/GESystems	3 hrs	
PSY 230: Statistics for Social Science	4 hrs	
Physical Science Lab Course - Astronomy, Chemistry, Environmental Science, Geology, or Physics	4 hrs	Psychology (BS) majors are required to take one Physical Science lab course and Life Science lab course in addition to two required university general studies science courses. Life Science lab course will be taken in term 5 at ASU.
Lower Division Additional Courses	2-14 hrs	Select three courses. You may select courses from other AGEC categories; please select from at least two different areas of study.

Total Required Credits: 48

Pathway Agreement

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Arizona Western College

Philosophy, Religion and Society, BA Pathway

2016-2017

ASU Major: Philosophy, Religion and Society, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

PHI 101: Introduction to Philosophy	3 hrs	Select at least one Arts course and one Humanities course.
Select at least one Arts course and one Humanities course.	3 hrs	

Social and Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Writing Intensive

Writing Intensive/Critical Inquiry	0-3 hrs	Select Two Writing Intensive/Critical Inquiry Courses

Cultural Awareness

Lower Division Cultural Diversity (C)	0-3 hrs	

Global or Historical Awareness

Lower Division Historical (H) or Global (G) Awareness	0-3 hrs	

Additional Lower Division Requirements

CIS 120: Intro to Comp Info Syst/GE	3 hrs	
PHI 103: Introduction To Logic or PHI 105: Introduction To Ethics	3 hrs	
REL 201: Comparative World Religions	3 hrs	
Religion or Philosophy Elective	0-9 hrs	Lower Division PHI or REL Electives to be transferred in as PHI or REL DEC.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy, Religion and Society, B.A. degree program.

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs
Lower Division Elective	16 hrs

Total Required Credits: 54

Pathway Agreement

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Arizona Western College

Sociology, BA Pathway

2016-2017

ASU Major: Sociology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

PSY 101: Introduction to Psychology/GE	3 hrs	
SOC 101: Introduction to Sociology/GE	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Additional Lower Division Requirements

PSY 270: Social Psychology	3 hrs	
PSY 281: Abnormal Psychology	3 hrs	
SOC 160: Close Relationships/GE	3 hrs	
SOC 230: Social Problems/GE	3 hrs	
SOC 240: Racial and Ethnic Relations	3 hrs	
Related Area Courses	0-15 hrs	Lower Division Select courses that transfer to ASU as either a Direct Equivalency or Departmental Elective to courses in the following ASU prefixes: ASB, GCU, PGS, POS, PSY, SBS, SOC, or WST or select courses from the University General Studies SB list.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree in Psychology-Sociology and AGEC-A, meets major map requirements at ASU and guarantees admission to the Sociology B.A. degree program.

Sociology Elective	3 hrs	Lower Division Select a course that transfers as either a Departmental Elective or Direct Equivalency in the following ASU department: SOC.
Lower Division Elective	7 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	

Total Required Credits: 54

Pathway Agreement

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Arizona Western College

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs
ENG 102: Freshman Composition II	3 hrs

Mathematics

MAT 142: College Mathematics with Applications	3 hrs

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

Social & Behavioral Sciences	6 hrs

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Writing Intensive

Lower Division Intensive Writing / Critical Inquiry Course	0-3 hrs

Cultural Awareness

Lower Division Cultural Diversity [C]	0-3 hrs

Global or Historical Awareness

Lower Division Historical Awareness [H]	0-3 hrs

Additional Lower Division Requirements

CIS 120: Intro to Comp Info Syst/GE	3 hrs
SPA 101: Elementary Spanish 1/GE	4 hrs
SPA 102: Elementary Spanish 2/GE	4 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

SPA 201: Intermediate Spanish 1/GE	4 hrs	Will fulfill Global Awareness (G) requirement.
SPA 202: Intermediate Spanish 2/GE	4 hrs	
Lower Division Elective	6 hrs	

Total Required Credits: 54

ASU Arizona State University

Pathway Agreement

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Arizona Western College
Women and Gender Studies, BS Pathway
2016-2017

ASU Major: Women and Gender Studies, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

PSY 101: Introduction to Psychology/GE	3 hrs	
Social & Behavioral Sciences	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and other course must be SQ or SG.

Additional Courses

Women and Gender Studies Related Area Electives	6 hrs	Select one course from the course options that will transfer to ASU as departmental elective credit.

Cultural Awareness

Lower Division Cultural Diversity [C]	0-3 hrs	WST 100 at ASU will fulfill Cultural Diversity [C]

Global or Historical Awareness

Lower Division Historical [H] or Global [G] Awareness	0-3 hrs	

Additional Lower Division Requirements

PSY 230: Statistics for Social Science	3 hrs	Prerequisite: PSY 101

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Women & Gender Studies B.A. degree program.

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs
Lower Division Electives	22 hrs

Total Required Credits: 60

Track/Groups

Women and Gender Studies Related Area Electives

Women and Gender Studies Related Area Electives

FAS 204: Gender Relations/GE OR

SOC 170: Human Sexuality/GE OR

PSY 170: Human Sexuality/GE OR

HIS 230: Women in American History

Pathway Agreement

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Arizona Western College

Accountancy, BS Pathway

2016-2017

ASU Major: Accountancy, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business Entrepreneurship, BS Pathway

2016-2017

ASU Major: Business Entrepreneurship, BS | W. P. Carey School of Business

Pathway Requirements

English Composition		
ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	
Mathematics		
MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Information Systems		
CIS 105: Introduction to Business Information Systems	3 hrs	
Additional Courses		
SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Communication), BA Pathway

2016-2017

ASU Major: Business (Communication), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
BUA 220: Legal Environment of Business	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology/GE	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

QBA 211: Quantitative Analysis	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Food Industry Management), BA Pathway

2016-2017

ASU Major: Business (Food Industry Management), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
BUA 220: Legal Environment of Business	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

QBA 211: Quantitative Analysis	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Global Logistics Management), BA Pathway

2016-2017

ASU Major: Business (Global Logistics Management), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
BUA 220: Legal Environment of Business	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

QBA 211: Quantitative Analysis	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Global Politics), BA Pathway

2016-2017

ASU Major: Business (Global Politics), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
BUA 220: Legal Environment of Business	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

QBA 211: Quantitative Analysis	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Human Resources), BA Pathway

2016-2017

ASU Major: Business (Human Resources), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Law), BA Pathway

2016-2017

ASU Major: Business (Law), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Sports and Media Studies), BA Pathway

2016-2017

ASU Major: Business (Sports and Media Studies), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Public Service and Public Policy), BA Pathway

2016-2017

ASU Major: Business (Public Service and Public Policy), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Sustainability), BA Pathway

2016-2017

ASU Major: Business (Sustainability), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Tourism), BA Pathway

2016-2017

ASU Major: Business (Tourism), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Technology), BA Pathway

2016-2017

ASU Major: Business (Technology), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Business (Urban Policy), BA Pathway

2016-2017

ASU Major: Business (Urban Policy), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
BUA 220: Legal Environment of Business	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology/GE	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

QBA 211: Quantitative Analysis	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Computer Information Systems, BS Pathway

2016-2017

ASU Major: Computer Information Systems, BS | W. P. Carey School of Business

Pathway Requirements

English Composition		
ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	
Mathematics		
MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Information Systems		
CIS 105: Introduction to Business Information Systems	3 hrs	
Additional Courses		
SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
BUA 220: Legal Environment of Business	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology/GE	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

QBA 211: Quantitative Analysis	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Finance, BS Pathway

2016-2017

ASU Major: Finance, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics/GE	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
BUA 220: Legal Environment of Business	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology/GE	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

QBA 211: Quantitative Analysis	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective	0-3 hrs	

Total Required Credits: 63

Pathway Agreement

Print

Arizona Western College

Management, BS Pathway

2016-2017

ASU Major: Management, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
BUA 220: Legal Environment of Business	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

QBA 211: Quantitative Analysis	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective	0-3 hrs	

Total Required Credits: 63

Pathway Agreement

Print

Arizona Western College

Marketing (Digital and Integrated Marketing Communications), BS Pathway

2016-2017

ASU Major: Marketing (Digital and Integrated Marketing Communications), BS | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
BUA 220: Legal Environment of Business	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

QBA 211: Quantitative Analysis	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective	0-3 hrs	

Total Required Credits: 63

Pathway Agreement

Print

Arizona Western College

Marketing, BS Pathway

2016-2017

ASU Major: Marketing, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Marketing (Professional Sales), BS Pathway

2016-2017

ASU Major: Marketing (Professional Sales), BS | W. P. Carey School of Business

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 63

Pathway Agreement

Print

Arizona Western College

Supply Chain Management, BS Pathway

2016-2017

ASU Major: Supply Chain Management, BS | W. P. Carey School of Business

Pathway Requirements

English Composition		
ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	
Mathematics		
MAT 220: Calculus I with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Information Systems		
CIS 105: Introduction to Business Information Systems	3 hrs	
Additional Courses		
SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
QBA 211: Quantitative Analysis	3 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Arizona Western College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUA 220: Legal Environment of Business	3 hrs	
Lower Division Elective	0-3 hrs	

Total Required Credits: 60

Pathway Agreement

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Arizona Western College

Educational Studies, BAE Pathway

2016-2017

ASU Major: Educational Studies, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

PSY 101: Introduction to Psychology/GE	3 hrs	
SOC 101: Introduction to Sociology/GE	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Additional Courses

Cultural, Global, and Historical Awareness	6 hrs	Select two to three courses that count for a Historical and/or Global awareness. EDU 222 counts for a Cultural Awareness

Additional Lower Division Requirements

EDU 110: Introduction to Education	3 hrs
EDU 222: Intro to Special Education	3 hrs
EDU 210: Cultural Diversity in Educ.	3 hrs
ECE 265: Children's Literature	3 hrs
ECE 165: Health, Safety, and Nutrition for The Young Child	3 hrs
ECE 243: Early Childhood Development	3 hrs
SEI 293: Structured English Immersion (SEI) Endorsement Training	3 hrs
CIS 105: Introduction to Business Information Systems	3 hrs
Lower Division Electives	5 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Educational Studies B.A.E. degree program.

The Bachelor of Arts in Education (BAE) in educational studies is designed to prepare students to work with children and youth outside of a traditional classroom setting. While this degree does not lead to teacher certification, it will provide a foundation of knowledge in educational practices for use in the community setting.

Total Required Credits: 64

Pathway Agreement

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Arizona Western College

Liberal Studies, BA Pathway

2016-2017

ASU Major: Liberal Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Arizona Western College AGEC	35 hrs	Complete courses to complete the Arizona Western College General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE or SPC 271: Group Communication/GE	0-3 hrs	
Lower Division Elective	40 hrs	

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, AB, AS, or AAEE) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Liberal Studies, BLS degree program. The BLS program is available Online and allows students to transfer up to 75 credit hours.

Pathway Agreement

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Arizona Western College

Biological Sciences, BS Pathway

2016-2017

ASU Major: Biological Sciences, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Physical & Biological Sciences

CHM 151: General Chemistry I and CHM 152: General Chemistry II/GE	8 hrs	

Additional Courses

BIO 181: General Biology (Majors) I/GE	4 hrs	

Special Requirements

Special Requirements	0 hrs	Select AGEC courses to fulfill these requirements: 1) At least two courses in Intensive Writing & Critical Inquiry 2) At least 3 semester credits of coursework in Cultural Awareness 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness. It is recommended to select courses that fulfill both Special Requirements and other AGEC categories simultaneously.

Additional Lower Division Requirements

BIO 182: General Biology (Majors) II	4 hrs	
BIO 205: Microbiology/GE	4 hrs	May be used as Additional Major Requirement Course, but students must take a diagnostic test at ASU in order to use BIO 205 for major credit.
CHM 235: Organic Chemistry I	5 hrs	
CHM 236: Organic Chemistry II	4 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Science degree in Biology and AGEC-S, meets major map requirements at ASU and guarantees admission to the Biological Sciences B.S. degree program.

MAT 270: Applied Statistics/GE	4 hrs	
PHY 111: College Physics I/GE	4 hrs	
PHY 112: College Physics II/GE	4 hrs	PHY 112 has been approved as a substitute course, in this TAG, in lieu of AWC's Other Departmental Requirement of BIO 234, ENV 230, or GPH 239.

Total Required Credits: 64

Pathway Agreement

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Arizona Western College

Chemistry, BA Pathway

2016-2017

ASU Major: Chemistry, BA | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	5 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Physical & Biological Sciences

PHY 111: College Physics I/GE	4 hrs	
PHY 112: College Physics II/GE	4 hrs	

Additional Courses

CHM 151: General Chemistry I/GE	4 hrs	
CHM 152: General Chemistry II/GE	4 hrs	

Additional Lower Division Requirements

CHM 235: Organic Chemistry I	5 hrs	
CHM 236: Organic Chemistry II	4 hrs	
MAT 230: Calculus II with Analytic Geometry	5 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western CollegeAssociate of Science degree and AGEC-S, meets major map requirements at ASU and guarantees admission to the Chemistry B.A. degree program.

Total Required Credits: 60

Pathway Agreement

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Arizona Western College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 220: Calculus I with Analytic Geometry	3-5 hrs	Alternative course: MAT 212 Brief Calculus. Students who complete MAT 212 Brief Calculus at AWC will complete MAT 211 after transfer.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 240: Principles of Macroecnomics	3 hrs	
ECN 250: Principles of Macroecnomics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Computer Information Systems

CIS 105: Introduction to Business Information Systems	3 hrs	

Additional Courses

QBA 211: Quantitative Analysis or MAT 270: Applied Statistics	3-4 hrs	

Additional Lower Division Requirements

MAT 230: Calculus II with Analytic Geometry	0-5 hrs	Students who complete MAT 212 Brief Calculus at AWC will complete MAT 211 after transfer.
Lower Division Elective	17-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

Pathway Agreement

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Arizona Western College

Family and Human Development, BS Pathway

2016-2017

ASU Major: Family and Human Development, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

PSY 238: Human Development/GE or FAS 238: Human Development	4 hrs	
SOC 160: Close Relationships/GE or FAS 160: Close Relationships/GE	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ Natural Science.

Additional Courses

FAS Elective	3 hrs	Students may choose one AWC course that transfers to ASU as an FAS Departmental Elective or direct equivalency. FAS 238 may not be used.
Additional Courses	3 hrs	

Additional Lower Division Requirements

MAT 270: Applied Statistics/GE or PSY 230: Statistics for Social Science	4 hrs	Transfers as lower division credit only.
Psychology or Sociology Elective	6 hrs	Lower Division PSY/SOC elective: Select Psychology or Sociology Courses that transfer to ASU as PSY or SOC Departmental Electives or direct equivalencies. AWC PSY 170 and SOC 101 are recommended.
Lower Division Elective	14 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Family & Human Development B.S. degree program.

Pathway Agreement

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Arizona Western College

History, BA Pathway

2016-2017

ASU Major: History, BA | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

HIS 121: History of U.S. to 1865/GE	3 hrs	
HIS 122: History of U.S. from 1865/GE	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ Natural Science.

Additional Courses

Additional Courses	6 hrs	One cultural (C) course and one global (G) or historical (H) course are required. Two writing intensive (WI) courses are required.??

Additional Lower Division Requirements

HIS 111: World History Since 1500/GE	3 hrs	
HIS 240: Western Civilization 1/GE	3 hrs	
Geographic Concentration	0 hrs	Six Credit hours United States and Europe Geographic Concentration requirements are satisfied within Program Requirements. The title of each track is located in the comments section.
Lower Division History Elective requirement	0 hrs	
Related Area Courses	0-6 hrs	Select two courses which transfer as either direct equivalencies or departmental electives to courses in the following ASU departments: AFR, AIS, APA, ARS, ASB, ASM, ECN, ENG, GCU, HON, HPS, PHI, POS, REL, SGS, SOC, TCL, WST. (Courses which transfer as ENG 101-111 are excluded).

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree in History and AGEC-A, meets major map requirements at ASU and guarantees admission to the History B.A. degree program.

Special Requirements: 2.25 GPA in History courses. 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Geographic Concentration

Geographic Concentration	
HIS 121: History of U.S. to 1865/GE OR	United States
HIS 122: History of U.S. from 1865/GE OR	
HIS 220: History of Arizona/GE OR	
HIS 232: African Amer. History To 1865 OR	
HIS 233: African Amer. History Since 1865	
HIS 240: Western Civilization 1/GE OR	Europe
HIS 241: Western Civilization 2/GE	

Geographic Concentration

Pathway Agreement

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Arizona Western College

Justice Studies, BS Pathway

2016-2017

ASU Major: Justice Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

PHI 101: Introduction to Philosophy/GE or PHI 105: Introduction to Ethics/GE	3 hrs	
Arts & Humanities	3 hrs	Select an Arts course.

Social and Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ Natural Science.

Additional Courses

Additional Courses	6 hrs	One cultural (C) course and one global (G) or historical (H) course are required. Two writing intensive (WI) courses are required.

Additional Lower Division Requirements

AJS 101: Introduction to Administration of Justice	3 hrs	
Lower Division Elective	22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Justice Studies B.S. degree program.

Pathway Agreement

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Arizona Western College

Mathematics, BA Pathway

2016-2017

ASU Major: Mathematics, BA | College of Liberal Arts and Sciences

Pathway Requirements

English Composition		
ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	
Mathematics		
MAT 220: Calculus I with Analytic Geometry	5 hrs	
Arts & Humanities		
Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.
Social and Behavioral Sciences		
Social & Behavioral Sciences	6 hrs	
Physical & Biological Sciences		
PHY 121: Mechanics	4 hrs	
PHY 131: Electricity And Magnetism	4 hrs	Satisfies Related Field requirement.
Additional Courses		
MAT 230: Calculus II with Analytic Geometry	5 hrs	
Additional Lower Division Requirements		
MAT 241: Calculus III With Analytic Geometry	4 hrs	
MAT 262: Introduction to Ordinary Differential Equations	3 hrs	
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	1-17 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Mathematics B.A. degree program.

Special Requirements: 2.8 cumulative GPA in all Sun Devil Tracking courses: MAT 220, MAT 230, MAT 241. 2.0 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Pathway Agreement

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Arizona Western College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 187: Precalculus/GE	5 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

PSY 101: Introduction to Psychology/GE	3 hrs	Will fulfill Social/Behavioral requirement for AGEC-A.
SOC 101: Introduction to Sociology/GE	3 hrs	Will fulfill Social/Behavioral requirement for AGEC-A.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Science: Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 290, one of which must carry the SQ designation.

Additional Courses

PSY 290: Introduction to Research Methods in the Social Sciences	4 hrs	Students must complete two laboratory sciences in addition to PSY 290, at least one of which must carry the SQ designation. Fulfills Writing Intensive course requirement.

Writing Intensive

Writing Intensive Course	0 hrs	Satisfied PSY 290.

Global or Historical Awareness

Historical or Global Awareness [H] or [G]	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree in Psychology-Sociology and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.A. degree program.

Special Requirements: 2.0 G.P.A. in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. If a student previously attended ASU but left with a G.P.A. below 2.0, that student is not eligible to pursue this pathway because the student is not admissible to Psychology at the Tempe campus.

PSY 230: Statistics for Social Science	4 hrs	Math Studies-PSY 230-Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.
Foundations of Behavior Courses	0-9 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, and SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A, required major courses, or electives.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Proficiency: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Note: Only 64 credit hours are transferable to ASU. Plan completion of language requirement accordingly.
Lower Division Elective	0-21 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Arizona Western College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition		
ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	
Mathematics		
MAT 220: Calculus I with Analytic Geometry	5 hrs	
Arts & Humanities		
Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.
Social and Behavioral Sciences		
PSY 101: Introduction to Psychology/GE	3 hrs	Will fulfill Social/Behavioral requirement for AGEC-A.
SOC 101: Introduction to Sociology/GE	3 hrs	Will fulfill Social/Behavioral requirement for AGEC-A.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select 2 courses with laboratory requirements. Students must complete two lab science courses in addition to PSY 290, at least one of which must carry the SQ designation.
Additional Courses		
PSY 290: Introduction to Research Methods in the Social Sciences	4 hrs	Students must complete two Natural Sciences in addition to PSY 290, one of which must carry the SQ designation. Fulfills Writing Intensive course requirement.
Writing Intensive		
Writing Intensive Course	0 hrs	Satisfied by PSY 290.
Cultural Awareness		
SOC 240: Racial and Ethnic Relations	3 hrs	Fulfills Cultural Diversity requirement for AGEC-A.
Additional Lower Division Requirements		
PSY 230: Statistics for Social Science	4 hrs	Math studies-PSY 230-Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.
PSY 270: Social Psychology	3 hrs	
PSY 281: Abnormal Psychology	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.S. degree program.

Special Requirements: 2.0 G.P.A. in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. Students who attended ASU previously and wleft with a G.P.A.below 2.0 are not eligible for readmission to Psychology and should not pursue this pathway.

SOC 230: Social Problems	3 hrs	
Foundations of Behavior	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the following ASU Departments: ASB, ASM, BIO, GCU, HPS, PHI, and SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A, required major courses, or electives.
Lower Division Elective	0-9 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Arizona Western College

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

POS 110: American Politics/GE	3 hrs	
Social and Behavioral Science	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ Natural Science.

Additional Courses

Computer/Statistics/Quantitative Applications (CS)	3 hrs	Choose one CS course.
Additional Courses	3 hrs	One cultural (C) course and one global (G) or historical (H) course are required. Two writing intensive (WI) courses are required.

Additional Lower Division Requirements

POS 120: World Politics/GE or POS 140: Introduction to Comparative Politics	3 hrs	
POS 130: State and Local Politics/GE	3 hrs	
Related Area Courses	0-12 hrs	Choose four Related Area courses with the following ASU prefixes: AES, AFR, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HIS, HST, JUS, MIS, PHI, PSY, REL, SOC, TCL, WST. Twelve hours of Related Area coursework is required for graduation and may be satisfied at the lower division or completed after transfer to ASU. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree in Political Science and AGEC-A, meets major map requirements at ASU and guarantees admission to the Political Science B.A. degree program.

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-19 hrs	

Total Required Credits: 60

Pathway Agreement

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Arizona Western College

Political Science, BS Pathway

2016-2017

ASU Major: Political Science, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

POS 110: American Politics/GE	3 hrs	
POS 120: World Politics/GE or POS 140: Introduction to Comparative Politics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ Natural Science.

Additional Courses

Additional Courses	6 hrs	Select two courses according to major and language proficiency requirements. You may select courses from other AGEC categories; please select from two different areas of study.

Additional Lower Division Requirements

POS Elective	6 hrs	Select two courses that transfer to ASU as POS Electives.
Related Area Courses	12 hrs	Select four courses that transfer to ASU as an Elective in one of the following prefixes: AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST.
Lower Division Elective	7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

Pathway Agreement

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Arizona Western College

Sociology, BS Pathway

2016-2017

ASU Major: Sociology, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition		
ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	
Mathematics		
MAT 142: College Mathematics with Applications	3 hrs	
Arts & Humanities		
Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.
Social and Behavioral Sciences		
SOC 101: Introduction to Sociology/GE	3 hrs	
PSY 101: Introduction to Psychology/GE	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	
Additional Courses		
SOC 230: Social Problems/GE	3 hrs	
Additional Courses	3 hrs	Select two courses according to major and language proficiency requirements. You may select courses from other AGEC categories; please select from two different areas of study. One cultural (C) course and one global (G) or historical (H) course are required. Two writing intensive (WI) courses are required if not satisfied elsewhere.
Special Requirements	0-6 hrs	One cultural (C) course and one global (G) or historical (H) course are required. Two writing intensive (WI) courses are required.
Additional Lower Division Requirements		
Related Area Courses	0-9 hrs	Lower Division Select three courses that transfer to ASU as direct equivalents or Departmental Electives in the following ASU prefixes: AFR, APA, ASB, CDE, ECN, FAS, GCU, HST, POS, PSY, TCL, and WST.
Sociology Elective	3 hrs	Lower Division Select one courses that transfer to ASU as a direct equivalent or Departmental Elective in the ASU SOC prefix.
Lower Division Elective	7-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western CollegeAssociate of Arts degree in Psychology-Sociology and AGEC-A, meets major map requirements at ASU and guarantees admission to the Sociology B.S. degree program.

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

English, BA Pathway

2016-2017

ASU Major: English, BA | College of Integrative Sciences and Arts

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

ENG 242: English Literature 1800 to Present or ENG 252: American Literature 1860 to Present	3 hrs	
Arts & Humanities	3 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Additional Lower Division Requirements

English Elective	0-3 hrs	Lower Division English Elective- Select an English course that transfers to ASU with an ASU ENG prefix. May concurrently satisfy AGEC-A requirements.
English Focus Area Course	6 hrs	Select one course (3 hrs) from each focus area for a total of 6 hrs. Track titles are located in the comments section.
Lower Division Electives	19 hrs	

Total Required Credits: 54

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the English B.A. degree program.

Track/Groups

English Focus Area Course

English Focus Area Course

ENG 291: Intro to Creative Writing or ENG 292: Intermediate Creative Writing	English Focus Area Course
ENG 231: World Literature to 1600/GE or ENG 232: World Literature 1600 to Present or ENG 241: English Literature to 1800/GE or ENG 251: American Literature to 1860	

Pathway Agreement

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Arizona Western College

General Studies, BA Pathway

2016-2017

ASU Major: General Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
AWC AGEC	35 hrs	Complete courses to complete the AWC Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Elective	29 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 64

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options: https://cls.asu.edu/general-studies/degree-clust

Pathway Agreement

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Arizona Western College

Interdisciplinary Studies (Organizational Studies), BA Pathway

2016-2017

ASU Major: Interdisciplinary Studies (Organizational Studies), BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Arizona Western AGEC		35 hrs	Complete courses to complete the Arizona Western Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
SPC 110: Introduction to Speech Communications	3 hrs		
Lower Division Elective		37 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA, AB, or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Interdisciplinary Studies (Organizational Studies) B.I.S. degree program.

Pathway Agreement

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Arizona Western College

Organizational Leadership, BA Pathway

2016-2017

ASU Major: Organizational Leadership, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Arizona Western College AGEC		35 hrs	Complete courses to complete the Arizona Western College General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
BUA 109: Business Communications	3 hrs		
MGT 250: Personnel Supervision	3 hrs		
MGT 280: Leadership	3 hrs		
Lower Division Elective		31 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

Pathway Agreement

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Arizona Western College

Technical Communication, BS Pathway

2016-2017

ASU Major: Technical Communication, BS | College of Integrative Sciences and Arts

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Additional Lower Division Requirements

Related Area Course	3 hrs	Lower Division Related area course- Select a course that transfers to ASU as a direct equivalent or departmental elective in any of the following ASU prefixes: AFR, AIS, ASB, CCS, COM, EDP, ENG, EXW, FAS, FIN, FMS, GCU, GIT, GPH, HST, MGT, MKT, PGS, PHI, POS, REL, SOC, WST.
Lower Division Elective	26 hrs	

Total Required Credits: 58

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Technical Communication B.S. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

ASU Arizona State University

Pathway Agreement

Print

Arizona Western College
Nursing, BSN Pathway
2016-2017

ASU Major: Nursing, BSN | College of Nursing and Health Innovation

Pathway Requirements

English Composition

ENG 101: Freshman Composition/GE	3 hrs	
ENG 102: Freshman Composition/GE	3 hrs	

Mathematics

MAT 142: College Math With App/GE or MAT 151: College Algebra: Standard/GE or MAT 187: Precalculus/GE	3-5 hrs	
MAT 270: Applied Statistics/GE or PSY 230: Statistics for Social Sciences	3 hrs	ASU RN-BSN requires statistics prior to entry into the Nursing BSN Program.

Social and Behavioral Sciences

PSY 101: Introduction to Psychology/GE	3 hrs	
Social and Behavioral Sciences	3 hrs	An additional Social and Behavioral Sciences course is required by ASU, but not for the AWC Nursing degree.

Physical and Biological Sciences

BIO 202: Anatomy and Physiology II	4 hrs	
CHM 130: Fundamental Chemistry/GE	4 hrs	CHM 130 is required by ASU, but not for the AWC Nursing degree.

Additional Lower Division Requirements

BIO 201: Anatomy and Physiology I	4 hrs	
BIO 205: Microbiology/GE	4 hrs	
FAS 238: Human Development/GE or PSY 238: Human Development/GE	4 hrs	
NUR 110: Mathematics for Medications	1 hrs	NUR 110 is required by ASU, but not for the AWC Nursing degree.
NUR 117: Pharmacology with Clinical Calculations	1 hrs	
NUR 121: Nursing I	8 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Arizona Western-ASU RN-BSN Pathway Program and the special requirements satisfies the requirements for Arizona Western College Associate of Applied Science degree, satisfies lower division RN to BSN major requirements, and upon receipt of all application materials, guarantees admission to the ASU RN to BSN program.

Special Requirements:
A grade of "C" or better in each course and a minimum 2.5 cumulative GPA in the following courses is required for guaranteed admission: ENG 101, ENG 102, BIO 201, BIO 202, BIO 205, CHM 130 or 151 with lab and PSY 101 . In addition, students must complete the courses that meet the listed general studies requirements with a grade of "C" or better. These courses are not included in the 2.5 cumulative GPA computation. All remaining courses must be completed with a grade of "C" or better.

Upon Transfer to ASU: Students must have a current RN license in good standing before taking the courses in the RN-BSN program (TWC/NUR). While waiting for NCLEX-RN test results, students may opt to take Upper Division/ General Studies courses, if needed.

All additional ASU General Studies requirements can be completed while enrolled in the RN-BSN program. All other requirements are selected by the student and must be completed prior to graduation from ASU.

While the pathway requirements total 77-79 credits, there are only 75 maximum transferable credit hours; the excess hours will not transfer. ASU will accept up to 90 transfer credit hours for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

A Concurrent Enrollment Program (CEP) is also available to Arizona Western College students. The Concurrent Enrollment Program (CEP) is designed for qualified nursing students who are interested in earning their Bachelor of Science in nursing while simultaneously pursuing their AAS in nursing. Selected students will be enrolled at Arizona Western College and Arizona State University concurrently. RN to BSN courses taken at ASU will be delivered in an online format. Students should speak with their advisor at Arizona Western College for more information on how to select the CEP option.

NUR 122: Nursing II	8 hrs	
NUR 221: Nursing 3	8 hrs	
NUR 222: Nursing 4	8 hrs	
Additional AAS Coursework	2 hrs	Refer to AWC course catalog for course options.
Arts and Humanities	3 hrs	

Total Required Credits: 77

Pathway Agreement

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Arizona Western College

Criminology and Criminal Justice, BS Pathway

2016-2017

ASU Major: Criminology and Criminal Justice, BS | College of Public Service and Community Solutions

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

AJS 225: Criminology/GE	3 hrs	
Social & Behavioral Sciences	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Additional Courses

Additional Courses	6 hrs	

Additional Lower Division Requirements

AJS 101: Introduction to Administration of Justice	3 hrs	
AJS 109: Substantive Criminal Law	3 hrs	
AJS 201: Crim. Just. Crime Control P&P	3 hrs	ASU CRJ 201: You may take an equivalent course based on the Course Equivalency Guide (CEG), or you may take ASU's CRJ 201. This must be completed prior to transfer.
AJS 210: Court Function	3 hrs	
AJS 230: Police Function	3 hrs	
AJS 240: Correction Function	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree in Administration of Justice and AGEC-A, meets major map requirements at ASU and guarantees admission to the Criminal Justice & Criminology B.S. degree program.

AJS 260: Procedural Criminal Law	3 hrs		
PED 120: Leisure and Quality of Life or SOC 250: Introduction to Social Work		3-6 hrs	ASU Criminal Justice & Criminology requires 9 credit hours (3 courses) to fulfill the interdisciplinary requirement. One or two of these courses may be taken at Arizona Western College. The remaining courses will be taken after transfer to ASU.
Lower Division Elective	1-5 hrs		

Total Required Credits: 60

Pathway Agreement

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Arizona Western College

Public Service and Public Policy, BS Pathway

2016-2017

ASU Major: Public Service and Public Policy, BS | College of Public Service and Community Solutions

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

POS 110: American Politics/GE	3 hrs	
SOC 101: Introduction to Sociology/GE	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Sciences requirement.

Additional Lower Division Requirements

SPC 215: Public Speaking/GE	3 hrs	
ENG 216: Persuasive Writing on Public Issuest	3 hrs	
PAD 100: 21st Century Public Policy and Service	3 hrs	
PAD 200: Public Affairs Economics	3 hrs	
Related Area Course	3 hrs	Public Programs Elective Requirement: complete a course that transfers to ASU with the following prefix CRJ, HST, PAF, POS, SOC, SOS, SWU according to the CEG for the term taken. Course cannot come from PAD 100, PAD 201, POS 110, OR SOC 101.
Lower Division Elective	0-10 hrs	
COPP Interdisciplinary Requirement	6 hrs	Select one course from two different College of Public Programs Interdisciplinary Requirement Tracks, for a total of 6 credit hours. College of Public Programs students must take a total of three courses to meet the Interdisciplinary requirement. Two of the three courses may be taken at MCCCD, and the third is taken after transfer to ASU.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Public Service & Policy B.S. program.

Total Required Credits: 60

Track/Groups

COPP Interdisciplinary Requirement

COPP Interdisciplinary Requirement	
AJS 101: Introduction to Administration of Justice or AJS 212: Juvenile Justice Proc. or AJS 225: Criminology or AJS 109: Substantive Criminal Law	Interdisciplinary Track 1
COPP Interdisciplinary Requirement	
REC 120: Course not found or HRM 160: Course not found	Interdisciplinary Track 2
COPP Interdisciplinary Requirement	
SOC 250: Introduction to Social Work	Interdisciplinary Track 3

Pathway Agreement

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Arizona Western College

Social Work, BSW Pathway

2016-2017

ASU Major: Social Work, BSW | College of Public Service and Community Solutions

Pathway Requirements

English Composition		
ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	
Mathematics		
MAT 142: College Mathematics with Applications	3 hrs	
Arts & Humanities		
PHI 101: Introduction to Philosophy or PHI 105: Introduction to Ethics/GE	3 hrs	
Arts & Humanities	3 hrs	Select at least one Arts course and one Humanities course.
Social and Behavioral Sciences		
POS 110: American Politics/GE	3 hrs	
PSY 101: Introduction to Psychology/GE or SOC 101: Introduction to Sociology/GE	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	
Additional Lower Division Requirements		
AJS 101: Introduction to Administration of Justice or LET 101: Criminal Justice System	3 hrs	
PED 120: Leisure and Quality of Life	3 hrs	
SOC 250: Introduction to Social Work	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Or completion of three additional courses in cultural diversity beyond general studies. Up to two semesters of Non-English Language (101, 102, 201, or 202 only), or sign language may apply toward the three course cultural diversity sequence.	0-9 hrs	Second Language Requirement: Fulfills Non English or Sign Language or Cultural Diversity Sequence requirement. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	16 hrs	

Total Required Credits: 54

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Social Work B.S.W. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Upon transfer to ASU students must complete the following milestones in order to progress in the major: Successful submission and review of educational and career goals; two approved letters of reference; documented completion of 40 hours of human service experiences; and a 2.5 cumulative GPA in social work courses ASU-SWU 171, 291, 292, 295 (or equivalent MCCCD courses). Required: Minimum 3.0 GPA in 306, 311 and 312. Minimum 3.0 GPA in 303, 340 & 374 and a minimum overall GPA of 2.00 in order to advance to 400 level SWU courses. Students who do not satisfy the milestones will not be permitted to continue in the Social Work BSW degree program.

Pathway Agreement

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Arizona Western College

Elementary Education (Bilingual Education and English as a Second Language), BAE Pathway

2016-2017

ASU Major: Elementary Education (Bilingual Education and English as a Second Language), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

ENG 190: Introduction to Literature OR ENG 231: World Literature to 1600/GE OR ENG 251: American Literature to 1860	3 hrs	English 231 counts for Global Awareness
Arts & Humanities	3 hrs	Select at least one course from the Arts list.

Social and Behavioral Sciences

ECE 240: Child Growth and Development	3 hrs	ECE 240 is a suitable substitute for TEL 215.
HIS 122: History of U.S. from 1865/GE	3 hrs	

Physical & Biological Sciences

ENV 101: Environmental Science/GE	4 hrs	
GLG 101: Introduction to Geology 1 (Physical)	4 hrs	

Global or Historical Awareness

Global or Historical Awareness	3 hrs	

Additional Lower Division Requirements

EDU 110: Introduction to Education	3 hrs	EDU 110 is a suitable substitution for USL 216
EDU 210: Cultural Diversity in Educ.	3 hrs	
EDU 222: Intro to Special Education	3 hrs	
EDU 275: Classroom Management and Instructional Planning	3 hrs	
MAT 130: Math for Elementary Teachers 1	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

MAT 135: Math for Elementary Teachers 2	3 hrs	
POS 221: AZ. Const. and Government and POS 222: Nat'l Const. and Govern.	3 hrs	POS 221 and 222 are collectively a suitable substitution for GCU 113.
SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE	3 hrs	
SEI 293: Structured English Immersion (SEI) Endorsement Training	3 hrs	Fulfills Department requirement.
ART, DNC or THE course	1-3 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Arizona Western College

Elementary Education, BAE Pathway

2016-2017

ASU Major: Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

ENG 190: Introduction to Literature OR ENG 231: World Literature to 1600/GE OR ENG 251: American Literature to 1860	3 hrs	ENG 231 counts for a Global Awareness
Arts & Humanities	3 hrs	Select at least one course from the Arts list.

Social and Behavioral Sciences

ECE 240: Child Growth and Development	3 hrs	ECE 240 is a suitable substitute for TEL 215.
HIS 122: History of U.S. from 1865/GE	3 hrs	

Physical & Biological Sciences

ENV 101: Environmental Science/GE	4 hrs	
GLG 101: Introduction to Geology 1 (Physical)	4 hrs	

Global or Historical Awareness

Global or Historical Awareness	3 hrs	Combine with humanities/fine arts

Additional Lower Division Requirements

EDU 110: Introduction to Education	3 hrs	EDU 110 is a suitable substitution for USL 216
EDU 210: Cultural Diversity in Educ.	3 hrs	
ECE 265: Children's Literature	3 hrs	Fulfills Department requirement.
EDU 222: Intro to Special Education	3 hrs	
EDU 275: Classroom Management and Instructional Planning	3 hrs	
MAT 130: Math for Elementary Teachers 1	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts in Elementary Education degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Elementary Education or Elementary Education (Bilingual Education/English as a Second Language) or Special Education/Elementary Education B.A.E. degree program and the iTeachAZ professional program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

MAT 135: Math for Elementary Teachers 2	3 hrs	
POS 221: AZ. Const. and Government and POS 222: Nat'l Const. and Govern.	3 hrs	POS 221 and 222 are collectively a suitable substitution for GCU 113.
SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE	3 hrs	
SEI 293: Structured English Immersion (SEI) Endorsement Training	3 hrs	Fulfills Department requirement.
ART, DNC or THE course	1-3 hrs	

Total Required Credits: 63

Pathway Agreement

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Arizona Western College

Elementary Education (Science, Technology, Engineering and Mathematics), BAE Pathway

2016-2017

ASU Major: Elementary Education (Science, Technology, Engineering and Mathematics), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition		
ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	
Mathematics		
MAT 142: College Mathematics with Applications	3 hrs	
Arts & Humanities		
Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.
Social and Behavioral Sciences		
HIS 121: History of U.S. to 1865/GE	3 hrs	HIS 121 is a suitable substitute for GCU 114
Social & Behavioral Sciences	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	
Global or Historical Awareness		
Global or Historical Awareness	3 hrs	Please select a Global Awareness or combine with a Social and Behavioral Science.
Additional Lower Division Requirements		
ECE 265: Children's Literature	3 hrs	
Math/Science Courses	9-12 hrs	Select three Math courses or four Science courses from the course banks below. Track titles are located in the comments section.
EDU 110: Introduction to Education	3 hrs	EDU 110 is a suitable substitute for USL 216.
EDU 222: Introduction to Special Educa	3 hrs	
MAT 130: Math for Elementary Teachers 1	3 hrs	
MAT 135: Math for Elementary Teachers 2	3 hrs	
POS 221: Arizona Constitution and Gove and POS 222: National Constitution and Gov	3 hrs	POS 221 and POS 222 are suitable substitutions for GCU 113
SEI 293: Structured English Immersion (SEI) Endorsement Training	3 hrs	
Select one course from ART, DNC, or THE	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts Elementary Education degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Elementary Education (Science, Technology, Engineering and Mathematics) B.A.E. degree program and the iTeachAZ professional program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a "C" or better.

Total Required Credits: 65

Track/Groups

Math/Science Courses

Math/Science Courses	
BIO 100: Biology Concepts/GE OR	General Science Track
BIO 181: General Biology (Majors) I/GE OR	Math/Science Courses
BIO 201: Anatomy and Physiology I OR	
CHM 130: Fundamental Chemistry/GE OR	
PHY 111: COLLEGE PHYSICS I OR	
PHY 112: COLLEGE PHYSICS II OR	
GPH 110: Physical Geography	
MAT 151: College Algebra: Standard/GE or MAT 151: College Algebra: Standard/GE and MAT 183: Plane Trigonometry OR	Mathematics Track
MAT 187: Precalculus/GE OR	
MAT 212: Brief Calculus/GE OR	
MAT 220: Calculus I with Analytic Geometry OR	
MAT 230: Calculus II with Analytic Geometry OR	
MAT 241: Calculus III With Analytic Geometry	

Pathway Agreement

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Arizona Western College

Secondary Education (History), BAE Pathway

2016-2017

ASU Major: Secondary Education (History), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition		
ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	
Mathematics		
MAT 142: College Mathematics with Applications	3 hrs	
Arts & Humanities		
Arts & Humanities	6 hrs	Select any ENG/WI courses that satisfy at least one Arts course and one Humanities course.
Social and Behavioral Sciences		
HIS 121: History of U.S. to 1865/GE	3 hrs	
HIS 122: History of U.S. from 1865/GE	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	
Additional Courses		
CIS 105: Introduction to Business Information Systems	3 hrs	
SPC 215: Public Speaking/GE	3 hrs	
HIS 110: World History to 1500	3 hrs	
Additional Lower Division Requirements		
EDU 222: Intro to Special Education	3 hrs	
HIS 111: World History Since 1500	3 hrs	
HIS 240: Western Civilization 1/GE	3 hrs	
HIS 241: Western Civilization 2/GE	3 hrs	
SEI 293: Structured English Immersion (SEI) Endorsement Training	3 hrs	
Related Area Course	9 hrs	Lower Division Select three courses (9 hrs) that transfer as direct equivalencies or departmental elective credits to any of the following ASU prefixes: POS, GCU, ECN, PSY.
Lower Division Elective	1-2 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Secondary Education (History) B.A.E. degree program.

Special Requirements: 2.5 GPA in History courses. 2.5 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Total Required Credits: 64

Pathway Agreement

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Arizona Western College

Secondary Education (Political Science), BAE Pathway

2016-2017

ASU Major: Secondary Education (Political Science), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition		
ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	
Mathematics		
MAT 142: College Mathematics with Applications	3 hrs	
Arts & Humanities		
Arts & Humanities	6 hrs	Select any ENG/WI courses that satisfy at least one Arts course and one Humanities course.
Social and Behavioral Sciences		
POS 110: American Politics/GE	3 hrs	
POS 120: World Politics/GE or POS 140: Introduction to Comparative Politics	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	
Additional Courses		
SPC 215: Public Speaking/GE	3 hrs	
CIS 105: Introduction to Business Information Systems	3 hrs	
Additional Lower Division Requirements		
EDU 222: Intro to Special Education	3 hrs	
HIS 121: History of U.S. to 1865/GE	3 hrs	
POS 130: State and Local Politics/GE	3 hrs	
SEI 293: Structured English Immersion (SEI) Endorsement Training	3 hrs	
Related Area Course	12 hrs	Lower Division Select four courses (12 hrs) that transfer to ASU as direct equivalencies or Departmental Electives with the following ASU prefixes: ECN, GCU, HST, PSY.
Lower Division Elective	1-5 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Secondary Education (Political Science) B.A.E. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the MAPP will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

Total Required Credits: 64

Pathway Agreement

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Arizona Western College

Secondary Education (Additional Arizona Locations), BAE Pathway

2016-2017

ASU Major: Secondary Education (Additional Arizona Locations), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications or MAT 220: Calculus I with Analytic Geometry or MAT 187: Precalculus/GE	3-5 hrs	Students should select the math course aligned with the content area the student aspires to teach.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course. If you are pursuing History or English content areas, combine these requirements with your selected subject area. Recommend selecting ENG or WI courses.

Social and Behavioral Sciences

ECE 240: Child Growth and Development/GE	3 hrs	
HIS 121: History of U.S. to 1865/GE	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	If you have selected a science area to teach, combine your chosen science subject with these requirements.

Additional Courses

CIS 105: Introduction to Business Information Systems	3 hrs	
SPC 215: Public Speaking/GE	3 hrs	

Global or Historical Awareness

Cultural Awareness and Global Awareness and Historical Awareness	0-9 hrs	If you have selected history or English as a content area, combine these requirements with history or English classes

Additional Lower Division Requirements

EDU 110: Introduction to Education	3 hrs	
EDU 222: Intro to Special Education	3 hrs	
POS 221: Arizona Constitution and Gove and POS 222: National Constitution and Gov	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

The ASU and Arizona Western College (AWC) partnership is a pathway that allows students to complete the ASU Transfer Admission Guarantee (TAG) in Secondary Education, a prescribed sequence of courses that meets the requirements for AWC's Associate of Arts degree (AA) and the lower-division requirements for the ASU Secondary Education Bachelors of Arts in Education (BAE). Upon completion of the TAG, students will complete the remaining requirements for ASU's Secondary Education BAE at Arizona Western College. Visit https://transfer.asu.edu/eac for more information about ASU degrees offered at AWC.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. Only 64 credits are transferable to ASU.

SEI 293: Structured English Immersion (SEI) Endorsement Training	3 hrs	
Lower Division Track Course	16-32 hrs	Complete all courses in one discipline track. Track titles are located in the comments section.

Total Required Credits: 63

Track/Groups

Lower Division Track Course

Lower Division Track Course		
HIS 111: World History Since 1500 and HIS 121: History of U.S. to 1865 and HIS 122: History of U.S. from 1865 and HIS 240: Western Civilization 1 or HIS 241: Western Civilization 2	History Track Courses	Lower Division Track Course
PHY 111: COLLEGE PHYSICS I or PHY 112: COLLEGE PHYSICS II and GLG 101: Introduction to Geology 1 (Physical) and GLG 102: Introduction to Geology 2 (Historical) and BIO 201: Anatomy and Physiology I and BIO 181: General Biology (Majors) I and BIO 182: General Biology (Majors) II and CHM 151: General Chemistry I and CHM 152: General Chemistry II	General Science Track Courses	Lower Division Track Course
BIO 181: General Biology (Majors) I/GE AND BIO 182: General Biology (Majors) II AND BIO 205: Microbiology/GE AND BIO Lower Division Elective	Biology Track Courses	Lower Division Track Course
CHM 151: General Chemistry I/GE AND CHM 152: General Chemistry II/GE AND CHM 235: Organic Chemistry I AND CHM 236: Organic Chemistry II	Chemistry Track Courses	Lower Division Track Course
ENG 241: English Literature to 1800/GE AND ENG 242: English Literature 1800 to Present AND ENG 251: American Literature to 1860 AND ENG 252: American Literature 1860 to Present AND ENG 2** Elective	English Track Course	Lower Division Track Course
MAT 220: Calculus I with Analytic Geometry AND MAT 230: Calculus II with Analytic Geometry AND MAT 241: Calculus III With Analytic Geometry AND MAT Lower Division Elective	Math Track Courses	
PHY 111: COLLEGE PHYSICS I and PHY 112: COLLEGE PHYSICS II and PHY 121: MECHANICS and PHY 131: Electricity and Magnetism	Physics Track Courses	

Pathway Agreement

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Arizona Western College

Special Education and Elementary Education, BAE Pathway

2016-2017

ASU Major: Special Education and Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 142: College Mathematics with Applications	3 hrs	

Arts & Humanities

ENG 190: Introduction to Literature OR ENG 231: World Literature to 1600/GE OR ENG 251: American Literature to 1860	3 hrs	Select ENG 201 to fulfill a Global Awareness
Arts & Humanities	3 hrs	Select at least one course from the Arts list.

Social and Behavioral Sciences

ECE 240: Child Growth and Development	3 hrs	ECE 240 is a suitable substitute for TEL 215.
HIS 122: History of U.S. from 1865/GE	3 hrs	

Physical & Biological Sciences

ENV 101: Environmental Science/GE	4 hrs	
GLG 101: Introduction to Geology 1 (Physical)	4 hrs	

Global or Historical Awareness

Global or Historical Awareness	3 hrs	Select a Global Awareness if you do not take ENG 201

Additional Lower Division Requirements

EDU 110: Introduction to Education	3 hrs	EDU 110 is a suitable substitution for USL 216
EDU 210: Cultural Diversity in Educ.	3 hrs	
ECE 265: Children's Literature	3 hrs	Fulfills Department requirement.
EDU 222: Intro to Special Education	3 hrs	
EDU 275: Classroom Management and Instructional Planning	3 hrs	
MAT 130: Math for Elementary Teachers 1	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

MAT 135: Math for Elementary Teachers 2	3 hrs	
POS 221: AZ. Const. and Government and POS 222: Nat'l Const. and Govern.	3 hrs	POS 221 and 222 are collectively a suitable substitution for GCU 113.
SPC 110: Introduction to Speech Communications or SPC 215: Public Speaking/GE	3 hrs	
SEI 293: Structured English Immersion (SEI) Endorsement Training	3 hrs	Fulfills Department requirement.
ART, DNC or THE course	1-3 hrs	

Total Required Credits: 63

Pathway Agreement

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Arizona Western College

Environmental and Resource Management, BS Pathway

2016-2017

ASU Major: Environmental and Resource Management, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

English Composition

ENG 101: Freshman Composition I	3 hrs	
ENG 102: Freshman Composition II	3 hrs	

Mathematics

MAT 212: Brief Calculus	3 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	

Physical & Biological Sciences

BIO 181: General Biology I	4 hrs	
CHM 151: General Chemistry I	4 hrs	

Additional Courses

CHM 152: General Chemistry II	4 hrs	
MAT 270: Applied Statistics	3 hrs	

Writing Intensive

Writing Intensive	0-3 hrs	Course must meet Literacy and Critical Inquiry requirement for ASU.

Cultural Awareness

Cultural Diversity in the U.S. [C]	0-3 hrs	

Global or Historical Awareness

Historical [H]	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or greater.

Special Requirements

There are no special requirements for this pathway

CHM 235: Organic Chemistry I	0-3 hrs	CHM 233 will meet with CHM 213 requirement on the major map.
Science, Math, Engineering or Management Elective	16 hrs	Select one course that transfers to ASU with one of the following prefixes: ABS, AGB, BIO, CEE, CHM, ECN, EGR, GIS, GLG, GPH, MAT, MGT, PHY, TEM, or TMC.
Lower Division Elective	0-8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHM 231 and PHY 101 will need to be taken after transfer.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Communication, BA Pathway

2016-2017

ASU Major: Communication, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication	3 hrs	

Mathematics

MAT 141: College Mathematics, Standard	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select courses to fulfill this requirement from at least two different disciplines. Suggested courses include SOC 100, PSY 101, MSC 101 or COM 263.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical & Biological Sciences: Select courses with laboratory requirements.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs
COM 206: Public Speaking	3 hrs
COM 207: Introduction to Communication	3 hrs
BUS 207: Business Communications or COM 259: Professional Communication	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Communication B.A. degree program.

COM 230: Small Group Communication or COM 263: Intercultural Communication or COM Elective	3 hrs	Any 200 level COM prefix course
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Second Language Requirement: You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options.
Lower Division Elective	0-12 hrs	

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

English, BA Pathway

2016-2017

ASU Major: English, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Arts & Humanities	3 hrs	Select at least one Arts course. This requirement is fulfilled with completion of Survey Core Requirement.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select courses to fulfill this requirement from at least two different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements. One course must be SQ and the second course SQ or SG

Special Requirements

Special Requirements	0 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs	
ENG 205: Introduction to the Study of Language	3 hrs	
English Survey Core Requirements	0-9 hrs	English Survey Core Requirement: Select three ENG courses from course bank.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the English B.A. degree program.

English Elective	0-15 hrs	English Electives: You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Language and Cultures Requirement: may satisfy the requirement after transfer to ASU though various upper division course options.
Lower Division Elective	0-24 hrs	

Total Required Credits: 60

Track/Groups

English Survey Core Requirement

English Survey Core Requirements	
LIT 201: American Literature I or LIT 202: American Literature II or LIT 203: Course Title Not Available or LIT 204: English Literature II	Select three LIT courses to fulfill English Survey Core requirement and AGEC requirements. LIT 201 satisfies AGEC Arts & Humanities requirement. LIT 202 satisfies AGEC Arts & Humanities requirement and AGEC Special Requirements: 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). LIT 203 satisfies AGEC Arts & Humanities requirement and AGEC Special Requirements: 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. LIT 204 satisfies AGEC Arts & Humanities requirement and AGEC Special Requirements: 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry.

Pathway Agreement

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Central Arizona College

History, BA Pathway

2016-2017

ASU Major: History, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication or COM 101: Interpersonal Communication or COM 202: Intro to Group Communication or COM 206: Public Speaking or COM 263: Intercultural Communication	3 hrs	
Mathematics		
MAT 141: College Mathematics	4 hrs	
Arts & Humanities		
HIS 103: History of Western Civiliz I	3 hrs	One part of the Two Semester Survey in World History.
Arts & Humanities	3 hrs	Select one Arts course.
Social & Behavioral Sciences		
HIS 101: United States History I and HIS 102: United States History II	6 hrs	Two semester survey in U.S. history.
Social & Behavioral Sciences	3 hrs	Select one course from a different discipline than HIS.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of theTAG and all special requirements satisfies the requirements for Central Arizona College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

CIS 120: Survey Computer Info Systems	3 hrs	Fulfills CS requirement.
HIS 104: History of Wester Civiliz II	3 hrs	One part of the Two Semester Survey in World History
HIS Elective	3 hrs	Choose an HIS elective that transfers as an ASU HST dept. elective.
History Related Area	0-9 hrs	Select at least three History related courses from prefixes ENG, HIS or PHI that transfer as ASU dept electives.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-15 hrs	Choose only after all requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Interdisciplinary Arts and Performance, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Performance, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication or COM 101: Interpersonal Communication or COM 202: Intro to Group Communication or COM 206: Public Speaking or COM 263: Intercultural Communication	3 hrs	
Mathematics		
MAT 141: College Mathematics	4 hrs	
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
Social & Behavioral Sciences	6-9 hrs	Select at least two courses from different disciplines.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*
Additional Lower Division Requirements		
CIS 120: Survey Computer Info Systems	3 hrs	Fulfills CS requirement.
Related Area Courses	0-12 hrs	12 Lower Division Art and Performance related credits to apply to the Foundation area. Choose from transferrable courses within the following prefixes: ART, DAN, MHL, MTL, MUP, and THE.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Interdisciplinary Arts and Performances B.A. degree program.

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-24 hrs	Select additional courses to meet CAC and ASU lower division requirements. Total credits at CAC must be between 60-64.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Interdisciplinary Arts and Sciences, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Sciences, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Social and Behavioral Sciences: Select AGEC courses to fulfill this requirement from at least two different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-24 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Interdisciplinary Arts and Sciences BA degree program.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	Oral Communications: CAC recommends COM 101 or COM 263.

Mathematics

MAT 187: Pre-Calculus or MAT 211: Brief Calculus	4-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Arts & Humanities: A minimum of 3 credits must be earned from the Arts and a minimum of 3 credits from the Humanities. See your CAC advisor for a list of recommended courses.

Social & Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Social and Behavioral Sciences: Select an AGEC course with any prefix except PSY.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements. ASU Psychology BA requires two natural science courses in addition to PSY 290.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs
PSY 230: Intro to Statistics	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.A. degree program.

Related Area Courses	9 hrs	Lower Division Related Field Electives- Select three courses which transfer as either Direct Equivalency or Departmental Electives to courses in the following ASU departments: ASB, COM, SBS, SOC, PGS, PSY.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Language and Cultures Requirement: You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options.
Lower Division Elective	0-12 hrs	Lower Division Elective: Take electives only after all other requirements have been met. CAC recommends: SOC 102, 200, or SOC 277. PSY 203, PSY 202, PSY 200 or PSY 205

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 187: Pre-Calculus	5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Social and Behavioral Sciences: Select an AGEC course with any prefix except PSY.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical, Natural, and Biological Sciences: Select courses with laboratory requirements. ASU Psychology BS requires four natural science courses in addition to PSY 290. One life science course from biology, microbiology, or zoology: one physical science course from astronomy, chemistry, geology, or physics; and any two additional courses from AGEC Natural Sciences list (see Lower Division requirements). At least three of these are taken prior to transfer to ASU. CAC recommends ENV 101.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.S. degree program.

CIS 120: Survey Computer Info Systems	3 hrs	
PSY 230: Intro to Statistics	3 hrs	
Related Social and Behavioral Science Elective	3 hrs	Lower Division Related Area Course- Select 3 hours of coursework that transfer as a direct equivalent or Departmental Elective Credit with an [SB] designation.
Lower Division Natural Science	4-8 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Language and Cultures Requirement: You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options
Lower Division Elective	0-13 hrs	Lower Division Electives: Choose electives only after all other requirements have been met. CAC recommends: PSY 200, PSY 202, PSY 203, or PSY 205.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Philosophy, Religion and Society, BA Pathway

2016-2017

ASU Major: Philosophy, Religion and Society, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication or COM 101: Interpersonal Communication or COM 202: Intro to Group Communication or COM 206: Public Speaking or COM 263: Intercultural Communication	3 hrs	
Mathematics		
MAT 141: College Mathematics	4 hrs	
Arts & Humanities		
PHI 101: Introduction to Philosophy	3 hrs	
Arts & Humanities	3-6 hrs	Select a minimum of one Art AGEC course (3 credits)
Social & Behavioral Sciences		
PHI 103: Principles of Sound Reasoning or PHI 105: Intro to Ethics	3 hrs	PHI 105 also satisfies the Intensive Writing/Critical Inquiry requirement
Social & Behavioral Sciences	3-6 hrs	Select AGEC courses from a different discipline than PHI.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy, Religion and Society, B.A. degree program.

CIS 120: Survey Computer Info Systems	3 hrs		
PHI 112: World Religions		3 hrs	PHI 112/ REL100 will fulfill Global Awareness (G).
Philosophy Elective		0-6 hrs	Lower Division Lower Division Select 2 courses that transfer to ASU as direct equivalents or departmental elective credit (DEC) in the ASU PHI prefix.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs		
Lower Division Elective	0-21 hrs		

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication or COM 101: Interpersonal Communication or COM 202: Intro to Group Communication or COM 206: Public Speaking or COM 263: Intercultural Communication	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select courses from two different disciplines within this category

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs
SPA 101: Elementary Spanish I	4 hrs
SPA 102: Elementary Spanish II	4 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

SPA 201: Intermediate Spanish I	4 hrs
SPA 202: Intermediate Spanish II	4 hrs
Lower Division Elective	0-8 hrs

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

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Central Arizona College
Women and Gender Studies, BS Pathway
2016-2017

ASU Major: Women and Gender Studies, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication or COM 101: Interpersonal Communication or COM 202: Intro to Group Communication or COM 206: Public Speaking or COM 263: Intercultural Communication	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

HIS 201: Women in United States Histor	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	
Social & Behavioral Sciences	0-3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Arizona Western College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Women & Gender Studies B.A. degree program.

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs	
PSY 230: Intro to Statistics	3 hrs	Prerequisite: PSY 101
WGS 100: Introduction to Gender/Women's Study	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-18 hrs	

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Accountancy, BS Pathway

2016-2017

ASU Major: Accountancy, BS | W. P. Carey School of Business

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 206: Public Speaking	3 hrs	
Mathematics		
MAT 211: Brief Calculus or MAT 212: Brief Calculus, Accelerated	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences requires completion of a Lecture and Lab component.
Computer Information Systems		
CIS 120: Survey Computer Info Systems	3 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
COM 100: Fundamentals of Human Communication or COM 202: Introduction to Group Communication		0-3 hrs	The Accountancy degree 6 hrs of communication coursework (which includes Public Speaking).
MAT 215: Math for Business Analysis	4 hrs		
Business Electives		3-4 hrs	Select Business related courses that transfer as "E" Elective or higher within the CEG.
PSY Course		3 hrs	Course must have PSY prefix and transfer to ASU with SB credit.
SOC Course		3 hrs	Course must have SOC prefix and transfer to ASU with SB credit.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Business Entrepreneurship, BS Pathway

2016-2017

ASU Major: Business Entrepreneurship, BS | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Business (Communication), BA Pathway

2016-2017

ASU Major: Business (Communication), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 206: Public Speaking	3 hrs	
Mathematics		
MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.
Computer Information Systems		
CIS 120: Survey Computer Info Systems	3 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 208: Business Statistics	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG: ACC 121, BUS 100, BUS 260, MAT 121, MAT 151.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Business (Food Industry Management), BA Pathway

2016-2017

ASU Major: Business (Food Industry Management), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Business (Global Agribusiness), BA Pathway

2016-2017

ASU Major: Business (Global Agribusiness), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Course not found	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Business (Global Logistics Management), BA Pathway

2016-2017

ASU Major: Business (Global Logistics Management), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	
Mathematics		
MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.
Computer Information Systems		
CIS 120: Survey Computer Info Systems	3 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.	
Business Electives	3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.	

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Business (Global Politics), BA Pathway

2016-2017

ASU Major: Business (Global Politics), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	
Mathematics		
MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.
Computer Information Systems		
CIS 120: Survey Computer Info Systems	3 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.	
Business Electives	3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.	

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Business (Human Resources), BA Pathway

2016-2017

ASU Major: Business (Human Resources), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	
Mathematics		
MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.
Computer Information Systems		
CIS 120: Survey Computer Info Systems	3 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
BUS 208: Business Statistics	3 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Business (Law), BA Pathway

2016-2017

ASU Major: Business (Law), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Business (Sports and Media Studies), BA Pathway

2016-2017

ASU Major: Business (Sports and Media Studies), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	
Mathematics		
MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.
Computer Information Systems		
CIS 120: Survey Computer Info Systems	3 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Business (Public Service and Public Policy), BA Pathway

2016-2017

ASU Major: Business (Public Service and Public Policy), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	
Mathematics		
MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.
Computer Information Systems		
CIS 120: Survey Computer Info Systems	3 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Business (Sustainability), BA Pathway

2016-2017

ASU Major: Business (Sustainability), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Business (Tourism), BA Pathway

2016-2017

ASU Major: Business (Tourism), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	
Mathematics		
MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.
Computer Information Systems		
CIS 120: Survey Computer Info Systems	3 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Business (Technology), BA Pathway

2016-2017

ASU Major: Business (Technology), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Business (Urban Policy), BA Pathway

2016-2017

ASU Major: Business (Urban Policy), BA | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication or COM 206: Public Speaking or COM 202: Intro to Group Communication or COM 259: Professional Communication	3 hrs	Business majors at ASU must complete one course in Communication.

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Computer Information Systems, BS Pathway

2016-2017

ASU Major: Computer Information Systems, BS | W. P. Carey School of Business

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	
Mathematics		
MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.
Computer Information Systems		
CIS 120: Survey Computer Info Systems	3 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Finance, BS Pathway

2016-2017

ASU Major: Finance, BS | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Management, BS Pathway

2016-2017

ASU Major: Management, BS | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Marketing (Digital and Integrated Marketing Communications), BS Pathway

2016-2017

ASU Major: Marketing (Digital and Integrated Marketing Communications), BS | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Course not found	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Marketing, BS Pathway

2016-2017

ASU Major: Marketing, BS | W. P. Carey School of Business

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	
Mathematics		
MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.
Computer Information Systems		
CIS 120: Survey Computer Info Systems	3 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Marketing (Professional Sales), BS Pathway

2016-2017

ASU Major: Marketing (Professional Sales), BS | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Professional Communication	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Supply Chain Management, BS Pathway

2016-2017

ASU Major: Supply Chain Management, BS | W. P. Carey School of Business

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication OR COM 206: Public Speaking OR COM 202: Intro to Group Communication OR COM 259: Course not found	3 hrs	

Mathematics

MAT 211: Brief Calculus or MAT 212: Brief Calculus	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis.

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences require completion of a lecture and lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Central Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Additional Lower Division Requirements

ACC 201: Financial Accounting	3 hrs		
ACC 202: Managerial Accounting	3 hrs		
BUS 201: Legal Environment of Business	3 hrs		
BUS 208: Business Statistics	3 hrs		
MAT 215: Math for Business Analysis	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Business Electives		3-4 hrs	Business Electives: Select one of these courses that transfer as "E" Elective or higher within the CEG.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Nutrition (Dietetics), BS Pathway

2016-2017

ASU Major: Nutrition (Dietetics), BS | College of Health Solutions

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Select an AGEC course with any prefix except PSY.

Physical & Biological Sciences

BIO 201: Human Anatomy/Physiology I	4 hrs	
BIO 202: Human Anatomy/Physiology II	4 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

BIO 205: Microbiology	4 hrs	
CHM 130: Fundamental Chemistry	4 hrs	
CIS 120: Survey Computer Info Systems	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts Degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Nutrition (Dietetics) B.S. degree program.

Special Requirements: 3.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

The completion of the Nutrition (Dietetics) B.S. degree at ASU meets the Academy of Nutrition and Dietetics Didactic Program in Dietetics (DPD) requirements, thus does qualify students to apply for a Dietetic Internship.

CUL 142: Applied Food Science or NTR 142: Applied Food Science	3-4 hrs
NTR 200: Human Nutrition	3 hrs
PSY 230: Intro to Statistics	3 hrs
Lower Division Elective	0-7 hrs

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Nutrition (Human Nutrition), BS Pathway

2016-2017

ASU Major: Nutrition (Human Nutrition), BS | College of Health Solutions

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 187: Pre-Calculus	5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Social & Behavioral Sciences: Select AGEC courses to fulfill this requirement from at least two different disciplines.

Physical & Biological Sciences

CHM 151: General Chemistry I	4 hrs	
CHM 152: General Chemistry II	4 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

BIO 201: Human Anatomy/Physiology I	4 hrs
BIO 202: Human Anatomy/Physiology II	4 hrs
BIO 205: Microbiology	4 hrs
CHM 235: General Organic Chemistry I	4 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts Degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Nutrition (Human Nutrition) B.S. degree program.

ASU's Nutrition (Human Nutrition) B.S. degree does not meet the Academy of Nutrition and Dietetics Didactic Program in Dietetics (DPD) requirements, thus does not qualify students to apply for a Dietetic Internship.

CHM 236: General Organic Chemistry II	4 hrs
NTR 142: Applied Food Science	3 hrs
NTR 200: Human Nutrition	3 hrs
PSY 230: Introduction to Statistics	3 hrs

Total Required Credits: 63

Pathway Agreement

Print

Central Arizona College

Educational Studies, BAE Pathway

2016-2017

ASU Major: Educational Studies, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 141: College Mathematics, Standard	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	
SOC 100: Introduction to Sociology	3 hrs	
Social & Behavioral Sciences	0-3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select courses with a lecture an laboratory component.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs	
ECE 110: Health, Safety, and Nutrition	3 hrs	
ECE 276: Child Development	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Educational Studies B.A.E. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

The Bachelor of Arts in Education (BAE) in educational studies is designed to prepare students to work with children and youth outside of a traditional classroom setting. While this degree does not lead to teacher certification, it will provide a foundation of knowledge in educational practices for use in the community setting.

ECE 280: InclusionChildrenWSpecialNeed or EDU 222: Intro to Special Education	3 hrs
ECE 283: Valuing Families and Diversit or EDU 230: Cultural Values in Education	3 hrs
EDU 221: Introduction to Education	3 hrs
EDU 240: Provisional Struct Eng Immers	3 hrs
Lower Division Elective	0-6 hrs

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Biological Sciences, BS Pathway

2016-2017

ASU Major: Biological Sciences, BS | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Mathematics

MAT 221: Analytical Geometry & Calculus I	4 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Select at least two courses from different disciplines

Physical and Biological Sciences

BIO 181: General Biology I and BIO 182: General Biology II	8 hrs	

Subject Options

CHM 151: General Chemistry I	4 hrs	
CHM 152: General Chemistry II	4 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Computer Competency

CIS 120: Survey Computer Info Systems OR AGB 124: Microcomputers in Agriculture	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona CollegeAssociate of Science degree and AGEC-S, meets major map requirements at ASU and guarantees admission to the Biological Sciences B.S. degree program.

BIO 205: Microbiology	4 hrs	The student must pass a diagnostic test at ASU to be able to use BIO 205 towards major requirements at ASU (ASU MIC 220).
CHM 235: General Organic Chemistry I AND CHM 236: General Organic Chemistry II	8 hrs	
MAT 162: Applied Statistics	3 hrs	
PHY 111: College Physics I	4 hrs	
PHY 112: College Physics II	4 hrs	

Total Required Credits: 61

Pathway Agreement

Print

Central Arizona College

Chemistry, BA Pathway

2016-2017

ASU Major: Chemistry, BA | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Mathematics

MAT 221: Analytical Geometry & Calculus I	4 hrs	

Arts and Humanities

Arts and Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

Social and Behavioral Sciences	6-9 hrs	Select at least two courses from at least two different disciplines.

Physical and Biological Sciences

CHM 151: General Chemistry I and CHM 152: General Chemistry II	8 hrs	

Subject Options

PHY 111: College Physics I	4 hrs	
PHY 112: College Physics II	4 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Computer Competency

CIS 120: Survey Computer Info Systems OR AGB 124: Microcomputers in Agriculture	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona CollegeAssociate of Science degree and AGEC-S, meets major map requirements at ASU and guarantees admission to the Chemistry B.A. degree program.

CHM 235: General Organic Chemistry I	4 hrs		
CHM 236: General Organic Chemistry II	4 hrs		
MAT 231: Analytical Geometry & Calc II	4 hrs		
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.		0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. Students may complete Second Language requirement after transfer to ASU.
Lower Division Elective	0-10 hrs		

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Communication, BA Pathway

2016-2017

ASU Major: Communication, BA | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication	3 hrs	
Mathematics		
MAT 141: College Mathematics, Standard	4 hrs	
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
Social & Behavioral Sciences	6-9 hrs	Select at least two courses from different disciplines.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences requires completion of a Lecture and Lab component. Select at least one SQ Natural Science.
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*
Computer Competency		
CIS 120: Survey Computer Info Systems or CIS 120: Survey Computer Info Systems OR AGB 124: Microcomputers in Agriculture	3 hrs	
Additional Lower Division Requirements		
COM 206: Public Speaking	3 hrs	
COM Elective	3 hrs	Select a Communication Elective that transfers to ASU as a COM direct equivalency or Departmental Elective, excluding COM 259.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Communication B.A. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU and left with an ASU GPA of less than 2.5, the student is not eligible for readmission to the Tempe COM degree and may not pursue this TAG.

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-18 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 211: Brief Calculus, Standard or MAT 212: Brief Calculus, Accelerated OR MAT 221: Analytical Geometry and Calc I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
Social & Behavioral Sciences	3 hrs	Select one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences requires completion of a Lecture and Lab component.

Computer Information Systems

CIS 120: Survey Computer Info Systems	3 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Central Arizona College, admission to the Bachelor degree program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

There are no special requirements for this pathway

BUS 208: Business Statistics or MAT 162: Applied Statistics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	
MAT 215: Math for Business Analysis OR MAT 231: Analytical Geometry & Calc II	4 hrs	
Lower Division Elective	5-15 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Family and Human Development, BS Pathway

2016-2017

ASU Major: Family and Human Development, BS | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs
ENG 102: English Composition IV	3 hrs

Oral Communications

Oral Communications	3 hrs

Mathematics

MAT 141: College Mathematics, Standard	4 hrs

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

PSY 203: Developmental Psychology	3 hrs
SOC 100: Introduction to Sociology	3 hrs
Social & Behavioral Sciences	0-3 hrs

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements. Select at least one SQ Natural Science.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Computer Competency

CIS 120: Survey Computer Info Systems or AGB 124: Microcomputers in Agriculture or EGR 102: Introduction to Engineering or EIT 151: Digital Audio Workstation or MSC 122: Introduction to Web Design	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Family & Human Development B.S. degree program.

Additional Lower Division Requirements

MAT 162: Applied Statistics or PSY 230: Intro to Statistics	3 hrs	Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.
Choose one PAC or DAN course (1 credit).	1 hrs	
Subject Options	6 hrs	Subject Options: ASB 102, SOC 203, PSY/SOC 277, ECE 176, SWU 242, HMC 250, HMC 251, HMC 252, or GEO 101 are recommended.
Lower Division Elective	5-14 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

History, BA Pathway

2016-2017

ASU Major: History, BA | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	Oral Communications: CAC recommends COM 101 or COM 263.

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Arts & Humanities: A minimum of 3 credits must be earned from the Arts and a minimum of 3 credits from the Humanities. Select courses that also fulfill Geographic concentration, History elective or Related Field requirements. Please see your CAC advisor for a list of recommended courses.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Social & Behavioral Sciences: Select courses to fulfill this requirement from at least two different disciplines. Select courses that also satisfy Geographic concentration, History elective or Related Field requirements. Please see your CAC advisor for a list of recommended courses.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements. Select at least one SQ Natural Science.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the History B.A. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. 2.25 GPA required in ASU Tracking courses.

CIS 120: Survey Computer Info Systems	3 hrs	
Geographic Concentration	0-6 hrs	Select up to two courses within ONE of the geographic concentrations clusters AND ensure they also meet AGEC-A Arts & Humanities and/or Social and Behavioral Science requirement. ASU History BA requires 30 hrs in History for graduation. Students may take up up to twelve lower division hours within the History electives and one of the geographic concentrations. Students are required to have a total of 15 hrs (upper and lower division) in one geographic concentration for graduation. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. The title of each track is located in the comments section.
History Electives	0-6 hrs	Select up to two courses from outside the primary geographic concentration or other courses that transfer to ASU as HST direct equivalent or HST Departmental elective credit. Ensure electives also meet AGEC-A Arts & Humanities and/or Social and Behavioral Science requirement. ASU History BA requires 30 hrs in History for graduation. Students may take up up to twelve lower division hours within the History electives and one of the geographic concentrations. Students are required to have a total of 15 hrs (upper and lower division) in one geographic concentration for graduation. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Related Field	0-6 hrs	Select two courses which transfer as either direct equivalencies or departmental electives to courses in the following ASU departments: AFH, AFR, AIS, APA, ARS, ASB, ASM, ECN, ENG, GCU, HON, HPS, PHI, POS, REL, SGS, SOC, TCL, and WST. (Course which transfer as ENG 101-111 are excluded).
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-24 hrs	Choose only after all requirements have been met and only if needed to complete community college's associate degree requirements. Recommended electives include: POS 101, POS 104, POS 220, or GEO 101, ECN 201, ASB 102, PHI 112, or PHI 101.

Total Required Credits: 60

Track/Groups

Geographic Concentration

Geographic Concentration	
HIS 101: United States History I OR	United States
HIS 102: United States History II OR	
HIS 105: Arizona History	
HIS 103: History of Western Civiliz I OR	Europe
HIS 104: History of Wester Civiliz II	
HIS 108: Eastern Civ-Beginning to 1850	Asia

Geographic Concentration

History Electives

History Electives
HIS 104: History of Wester Civiliz II OR
HIS 106: Mexican-American History OR
HIS 107: African-American History I OR
HIS 108: Eastern Civ-Beginning to 1850 OR

HIS 201: Women in United States Histor OR

HIS 208: Eastern Civ-1850 to Modern

Pathway Agreement

Print

Central Arizona College

Justice Studies, BS Pathway

2016-2017

ASU Major: Justice Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	Oral Communications: CAC recommends COM 263.

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

AJS 101: Intro to Admin of Justice	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Social & Behavioral Sciences: Select an AGEC course with any prefix except AJS.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with a laboratory requirement. Select at least one SQ Natural Science.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs	
Lower Division Elective	15-24 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. Electives: See your CAC advisor for a list of recommended courses.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Justice Studies B.S. degree program.

Total Required Credits: 60

Pathway Agreement

Print

Central Arizona College

Mathematics, BA Pathway

2016-2017

ASU Major: Mathematics, BA | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 221: Analytical Geometry & Calculus I	3-4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select courses to fulfill this requirement from at least two different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements. Select at least one SQ Natural Science

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.Please note that courses from Oral Communications, Arts/Humanities, Social/Behavioral Sciences or Transfer Electives may also "double-dip" to meet Special Requirements. A course may not be used to satisfy more than one Special Requirement category.

Computer Competency

CIS 120: Survey Computer Info Systems	3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Mathematics B.A. degree program.

Special Requirements: 2.8 GPA in the following courses: CIS 216/CIS 218, MAT 221, MAT 231, MAT 241. 2.0 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

CIS 216: Java Programming or CIS 218: C++ Programming	4 hrs	You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
MAT 231: Analytical Geometry & Calc II	4 hrs	
MAT 241: Analytical Geometry & Calculus II	4 hrs	
PHY 121: University Physics I: Mechanical OR PHY 122: University Physics II: Electrical/Mechanical OR CIS 181: C#.NET	0-4 hrs	Can be used to satisfy a Related Area course in the major
MAT 262: Ordinary Differential Equations or MAT 275: Modern Differential Equations	3 hrs	Can be used to satisfy an additional course in the major.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
Oral Communications	3 hrs	CAC recommends COM 101 or COM 263.
Mathematics		
MAT 187: Pre-Calculus	5 hrs	
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
PSY 101: Introduction to Psychology	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Social and Behavioral Sciences: Select an AGEC course with any prefix except PSY. Recommended SOC 100 or SOC 277.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 290, one of which must carry the SQ designation.
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.
Additional Lower Division Requirements		
CIS 120: Survey Computer Info Systems	3 hrs	
PSY 230: Intro to Statistics	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.A. degree program.

Students who previously attended ASU and who left with a G.P.A. lower than 2.0 are not eligible to readmit into Psychology and should not pursue this pathway.

Related Area Courses	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Psychology Elective	0-3 hrs	Select a Psychology elective that transfers to ASU as Departmental Elective Credit (DEC) or a direct equivalency in the PSY prefix, excluding PSY 270.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-20 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. Recommended to choose from: SOC 102, SOC 200, PSY 205 or WGS.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
Oral Communications	3 hrs	
Mathematics		
MAT 221: Analytical Geometry & Calculus I	4 hrs	
PSY 230: Intro to Statistics	3 hrs	Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
PSY 101: Introduction to Psychology	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Social and Behavioral Sciences: Select an AGEC course with any prefix except PSY. Recommended: SOC 100 or SOC 277.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 290, one of which must carry the SQ designation.
Special Requirements		
Cultural Diversity in the U.S. [C]	0-3 hrs	Please note that courses from Oral Communications, Arts/Humanities, Social/Behavioral Sciences or Transfer Electives may also "double-dip" to meet Special Requirements. A course may not be used to satisfy more than one Special Requirement category.
Historical or Global Awareness [H] or [G]	0-3 hrs	Please note that courses from Oral Communications, Arts/Humanities, Social/Behavioral Sciences or Transfer Electives may also "double-dip" to meet Special Requirements. A course may not be used to satisfy more than one Special Requirement category.
Intensive Writing/Critical Inquiry	0-3 hrs	Please note that courses from Oral Communications, Arts/Humanities, Social/Behavioral Sciences or Transfer Electives may also "double-dip" to meet Special Requirements. A course may not be used to satisfy more than one Special Requirement category.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.S. degree program.

Special Requirements: 2.0 G.P.A. in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. Students who had attended ASU previously and who left with a G.P.A. of below 2.0 are not eligible for readmission to Psychology and should not pursue this pathway.

Computer Competency

CIS 120: Survey Computer Info Systems	3 hrs	

Additional Lower Division Requirements

Related Area Courses	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Psychology Elective	0-3 hrs	Select a Psychology elective that transfers to ASU as Departmental Elective Credit (DEC) or a direct equivalency in the PSY prefix, excluding PSY 270.
Lower Division Elective	0-21 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. PSY 200, PSY 202 and PSY 205 are recommended.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
Oral Communications	3 hrs	
Mathematics		
MAT 141: College Mathematics	4 hrs	
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course. For Humanities requirement, CAC recommends PHI 105 or PHI 112.
Social & Behavioral Sciences		
POS 101: American Politics	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Social and Behavioral Sciences: Select an AGEC course with any prefix except POS. See your CAC advisor for a list of recommended courses.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements. Select at least one SQ Natural Science.
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*
Additional Lower Division Requirements		
CIS 120: Survey Computer Info Systems	3 hrs	Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.
POS 104: Contemp Issues/World Politics	3 hrs	
Political Science Elective	3-6 hrs	Lower Division POS Elective- Select one course that transfers to ASU as a POS department elective or direct equivalency with a POS prefix.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Political Science B.A. degree program.

Related Area Courses	0-12 hrs	Lower Division Related Area requirements- Choose related area courses with the following ASU prefixes: AES, AFR, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HIS, HST, JUS, MIS, PHI, PSY, REL, SOC, TCL, WST. May be met within AGEC-A. 12 hours of related area coursework is required for graduation and may be satisfied at the lower division or completed after transfer to ASU. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-18 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. See your CAC advisor for a list of recommended courses.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Political Science, BS Pathway

2016-2017

ASU Major: Political Science, BS | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
Oral Communications	3 hrs	
Mathematics		
MAT 141: College Mathematics	4 hrs	
Arts & Humanities		
Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
POS 101: American Politics	3 hrs	POS 101 may satisfy this AGEC requirement only if another course is taken with a different prefix from POS, otherwise it is an Additional Lower Division Requirement.
Social & Behavioral Sciences	3-6 hrs	Select a course with from a different discipline than POS. POS 101 may satisfy this AGEC requirement only if another course is taken with a different prefix from POS, otherwise it is an Additional Lower Division Requirement.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements. Select at least one SQ Natural Science.
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*
Additional Lower Division Requirements		
CIS 120: Survey Computer Info Systems	3 hrs	Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.
POS 104: Contemp Issues/World Politics	3 hrs	Fulfills Global Awareness requirement
Political Science Elective	3 hrs	Select one course that transfer to ASU as POS Electives.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Related Area Courses	12 hrs	Select four courses that transfer to ASU as an Elective in one of the following prefixes: AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST.
Lower Division Elective	0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Earth and Space Exploration (Geological Sciences), BS Pathway

2016-2017

ASU Major: Earth and Space Exploration (Geological Sciences), BS | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Mathematics

MAT 221: Analytical Geometry & Calculus I	4 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select at least one Arts course and one Humanities course.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Select courses that fulfill this requirement from at least two different disciplines.

Physical and Biological Sciences

PHY 121: University Physics I: Mechanical and PHY 122: University Physics II: Electrical/Mechanical	8 hrs	

Subject Options

CHM 151: General Chemistry I	4 hrs	
CHM 152: General Chemistry II	4 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs	Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.
GLG 101: Physical Geology	4 hrs	May be used to satisfy SES 121 and SES 123 requirement for Geological Sciences concentration in ASU BS in Earth and Space Exploration.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona Associate of Science Degree and AGEC-S, meets major map requirements at ASU and guarantees admission to the Earth and Space Exploration (Geological Sciences) B.S. degree program.

GLG 102: Historical Geology		4 hrs	May be used to satisfy SES 122 and SES 124 requirement for Geological Sciences concentration in ASU BS in Earth and Space Exploration.
MAT 231: Analytical Geometry & Calc II	4 hrs		
MAT 241: Analytical Geometry & Calculus II	4 hrs		
Lower Division Elective		0-3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Sociology, BS Pathway

2016-2017

ASU Major: Sociology, BS | College of Liberal Arts and Sciences

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	CAC recommends COM101 or COM 263.

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Arts and Humanities: A minimum of 3 credits must be earned from the Arts and a minimum of 3 credits from the Humanities. CAC recommends ART 100 or MHL 207; and HIS 101, 102, PHI 112 or PHI 105.

Social & Behavioral Sciences

SOC 101: Introduction to Sociology	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Select a course that fulfills this requirement from any discipline except SOC. CAC recommends ASB 102 or PSY 101.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements. Select at least one SQ Natural Science.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs	Fulfills Computer Competency requirement.
SOC 102: Contemp Issues in Society or SOC 200: Racial and Ethnic Minorities or SOC 212: Gender in Society	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Sociology B.S. degree program.

Related Area Courses	9 hrs	Lower Division Related Field course requirement- Select three courses that transfer to ASU as direct equivalents or Departmental Electives in the following ASU prefixes: AFR, ASB, CDE, ECN, FAS, GCU, HST, POS, PSY, TCL, & WST.
Related Social and Behavioral Sciences Elective	6 hrs	Lower Division Related Field course requirement- Select two courses that transfer to ASU with the ASU Social & Behavioral Sciences (SB) designation in the Course Equivalency Guide (CEG) (in addition to the AGEC courses above).
Sociology Elective	6 hrs	Lower Division Sociology elective- Select two courses that transfer to ASU as a direct equivalent or Departmental Elective in the ASU SOC prefix.
Lower Division Elective	0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

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Central Arizona College

English, BA Pathway

2016-2017

ASU Major: English, BA | College of Integrative Sciences and Arts

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

LIT 202: American Literature II or LIT 204: English Literature II	3 hrs	
Arts & Humanities	3-6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select courses to fulfill this requirement from at least two different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the English B.A. degree program.

CIS 120: Survey Computer Info Systems	3 hrs	
English Elective	3 hrs	ENG Elective: May concurrently satisfy AGEC-A requirement. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
English Focus Area	6 hrs	Lower Division Focus Area Course Clusters: Select one course (3 hrs) from each focus area for a total of 6 hrs.
Lower Division Electives	15 hrs	

Total Required Credits: 60

Track/Groups

English Focus Area

English Focus Area
ENG 200: Intro to Creative Writing or ENG 205: Introduction to the Study of Language
English Focus Area
LIT 201: American Literature I or LIT 203: English Literature I

Pathway Agreement

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Central Arizona College

General Studies, BA Pathway

2016-2017

ASU Major: General Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
CAC AGEC	35 hrs	AGEC-A (aligns to the Associate of Arts) or AGEC-S (aligns to the Associate of Science) with a minimum of 35 credits and a maximum of 37 credits.
Lower Division Elective	29 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 64

Pathway Notes

There are no notes for this pathway

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options: Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options: https://cls.asu.edu/general-studies/degree-clust

Pathway Agreement

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Central Arizona College

Interdisciplinary Studies (Organizational Studies), BA Pathway

2016-2017

ASU Major: Interdisciplinary Studies (Organizational Studies), BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
Central Arizona AGEC-A, AGEC-B, or AGEC-S	35-37 hrs	Complete courses to complete the Central Arizona Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
COM 100: Fundamentals of Human Communication	3 hrs	Satisfies ASU's prerequisite requirement for SOC 352/COM 312.
Lower Division Elective	37 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA, AAEE, AB, or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Interdisciplinary Studies (Organizational Studies) B.I.S. degree program.

Pathway Agreement

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Central Arizona College

Organizational Leadership, BA Pathway

2016-2017

ASU Major: Organizational Leadership, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements			
CAC AGEC		35 hrs	Complete courses to complete the Central Arizona College General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
ACC 201: Financial Accounting or BUS 292: Fundamentals of Logistics	3 hrs		
BUS 190: Principles Management & Leadership	3 hrs		
BUS 123: Business Relations	3 hrs		
Lower Division Elective		31 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Pathway Agreement

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Central Arizona College

Technical Communication, BS Pathway

2016-2017

ASU Major: Technical Communication, BS | College of Integrative Sciences and Arts

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select courses from at least two different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs	
Related Area Course	3 hrs	Lower Division Related Area requirement- Select a course that according to the CEG transfers to ASU as a direct equivalent or departmental elective in any of the following ASU prefixes: AFR, AIS, ASB, CCS, COM, EDP, ENG, EXW, FAS, FIN, FMS, GCU, GIT, GPH, HST, MGT, MKT, PGS, PHI, POS, REL, SOC, WST.
Lower Division Elective	12-21 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Technical Communication B.S degree program.

Total Required Credits: 60

Pathway Agreement

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Central Arizona College

Nursing, BSN Pathway

2016-2017

ASU Major: Nursing, BSN | College of Nursing and Health Innovation

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Mathematics		
MAT 141: College Mathematics OR MAT 151: College Algebra Standard OR MAT 187: Pre-Calculus	4-5 hrs	May be satisfied by any course that transfers to ASU with a MA designation as shown in the Course Equivalency Guide (CEG).
BUS 208: Business Statistics OR PSY 230: Intro to Statistics	3 hrs	
Arts & Humanities		
Arts & Humanities	3 hrs	
Social & Behavioral Sciences		
PSY 101: Introduction to Psychology	3 hrs	
Physical & Biological Sciences		
BIO 202: Human Anatomy/Physiology II	4 hrs	
BIO 205: Microbiology and BIO 205: Microbiology	4 hrs	
Additional Lower Division Requirements		
BIO 201: Human Anatomy/Physiology I	4 hrs	
CHM 130: Fundamental Chemistry	4 hrs	
NTR 200: Human Nutrition	3 hrs	
NUR 121: Introduction to Nursing Transitions	8 hrs	
NUR 122: Nursing Health Illness Transitions	8 hrs	
NUR 126: Pharmacology/Drug Dosages	2 hrs	
NUR 145: Pharmacology	3 hrs	
NUR 221: Nursing Develpmental Transition	8 hrs	
NUR 222: Nursing in Organization Transitions	8 hrs	

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Central Arizona College - ASU RN-BSN Pathway Program and the special requirements satisfies the requirements for Central Arizona College Associate of Applied Science degree, satisfies lower division RN to BSN major requirements, and upon receipt of all application materials, guarantees admission to the ASU RN to BSN program.

Special Requirements:
A grade of "C" or better in each course and a minimum 2.5 cumulative GPA in the following courses is required for guaranteed admission: ENG 101, ENG 102, BIO 201, BIO 202, BIO 205, CHM 130 with lab and PSY 101 . In addition, students must complete the courses that meet the listed general studies requirements with a grade of "C" or better. These courses are not included in the 2.5 cumulative GPA computation. All remaining courses must be completed with a grade of "C" or better.

Upon Transfer to ASU: Students must have a current RN license in good standing before taking the courses in the RN-BSN program (TWC/NUR). While waiting for NCLEX-RN test results, students may opt to take Upper Division/ General Studies courses, if needed.

All additional ASU General Studies requirements can be completed while enrolled in the RN-BSN program. All other requirements are selected by the student and must be completed prior to graduation from ASU.

While the pathway requirements total 79 credits, there are only 75 maximum transferable credit hours; the excess hours will not transfer.ASU will accept up to 90 transfer credit hours for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU.

PSY 203: Developmental Psychology	3 hrs
PE Activity Requirement	1 hrs

Total Required Credits: 79

Pathway Agreement

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Central Arizona College

Criminal Justice and Criminology, BS Pathway

2016-2017

ASU Major: Criminology and Criminal Justice, BS | College of Public Service and Community Solutions

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
Oral Communications	3 hrs	Lower Division Oral Communications: CAC recommends COM 263.
Mathematics		
MAT 141: College Mathematics	4 hrs	Or higher level course that fulfills Mathematics [MA]
Arts & Humanities		
Arts & Humanities	6-9 hrs	A minimum of 3 credits must be earned from the Arts and a minimum of 3 credits from the Humanities. AJS 123 is recommended
Social & Behavioral Sciences		
AJS 101: Intro to Admin of Justice	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Select at least one course from a different discipline than AJS.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*
Additional Lower Division Requirements		
AJS 225: Criminology	3 hrs	
AJS 230: Course not found or AJS 240: The Corrections Function	3 hrs	
CIS 120: Survey Computer Info Systems	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Criminal Justice & Criminology B.S. degree program.

REC 101: Recreation, Leisure & Quality of Life	3 hrs	ASU Criminal Justice & Criminology degree requires 9 hrs (3 courses) to fulfill the interdisciplinary requirement. Two courses may be taken at CAC (REC 101 and SWU 171) and the remaining course will be taken after transfer to ASU.
SWU 171: Introduction to Social Work	3 hrs	
Criminal Justice Electives	6 hrs	Lower Division Criminal Justice Electives: Select two courses (6hrs) that transfer to ASU as 200-level courses with the ASU CRJ prefix as Departmental Elective credit (DEC) or direct equivalencies.
Lower Division Elective	0-6 hrs	Lower Division Elective: Choosing electives from ASJ 209, AJS 230, AJS 260, AJS 210, AJS 222, or AJS 225 is recommended. AJS 225 also fulfills the Intensive Writing requirement.

Total Required Credits: 60

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Central Arizona College

Nonprofit Leadership and Management, BS Pathway

2016-2017

ASU Major: Nonprofit Leadership and Management, BS | College of Public Service and Community Solutions

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 206: Public Speaking	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

AJS 101: Intro to Admin of Justice or AJS 225: Criminology or AJS 270: Community Relations or REC 101: Recreation, Leisure & Quality of Life	3 hrs	
SOC 101: Introduction to Sociology	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Social & Behavioral Sciences: CAC recommends ECN 201, ECN 202, or BUS 190.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems or AGB 124: Microcomputers in Agriculture	3 hrs	
COM 263: Intercultural Communication	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Nonprofit Leadership & Management B.S. degree program.

REC 203: Leisure Delivery Systems	3 hrs	
REC 220: Intro Nonprofit Youth & Human	3 hrs	
SOC 102: Contemp Issues in Society	3 hrs	
SWU 171: Introduction to Social Work	3 hrs	ASU Public Programs requires 9 hrs (3 courses) to fulfill the interdisciplinary requirement. Two courses may be taken at CAC, the remaining course will be taken after transfer to ASU.
Lower Division Elective	0-9 hrs	Lower Division Electives: Additional Common Courses not required by ASU may be taken as electives: REC 101, REC 230 and REC 250.

Total Required Credits: 60

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Central Arizona College

Secondary Education (Chemistry), BAE Pathway

2016-2017

ASU Major: Secondary Education (Chemistry), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Mathematics		
MAT 221: Analytical Geometry & Calculus I	4 hrs	
Arts and Humanities		
Arts and Humanities	6 hrs	Select at least one Arts course and one Humanities course.
Social and Behavioral Sciences		
EDU 222: Intro to Special Education	3 hrs	
Social and Behavioral Sciences	3 hrs	Social & Behavioral Sciences: Select a course to fulfill this requirement from any discipline except EDU. CAC recommends HIS 101.
Physical and Biological Sciences		
CHM 151: General Chemistry I and CHM 152: General Chemistry II	8 hrs	Life Science Majors can choose between the BIO or CHM sequences and Physical Science Majors can choose between the PHY or CHM sequences.
Subject Options		
PHY 111: College Physics I	4 hrs	
PHY 112: College Physics II	4 hrs	
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*
Computer Competency		
CIS 120: Survey Computer Info Systems or AGB 124: Microcomputers in Agriculture or EGR 102: Introduction to Engineering or EIT 151: Digital Audio Workstation or MSC 122: Introduction to Web Design	0-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Science degree and AGEC-S, meets major map requirements at ASU and guarantees admission to the Secondary Education (Chemistry) B.A.E. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the TAG will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

Additional Lower Division Requirements

CHM 235: General Organic Chemistry I	4 hrs		
CHM 236: General Organic Chemistry II	4 hrs		
EDU 240: Provisional Struct Eng Immers	3 hrs		
MAT 231: Analytical Geometry & Calc II	4 hrs		
POS 220: U.S. And Arizona Constitution		3 hrs	POS 220 is an approved substitution for GCU 113
Lower Division Elective		0-4 hrs	Electives; May include EDU 221 if not taken already.

Total Required Credits: 60

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Central Arizona College

Elementary Education (Bilingual Education and English as a Second Language), BAE Pathway

2016-2017

ASU Major: Elementary Education (Bilingual Education and English as a Second Language), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication or COM 206: Public Speaking	3 hrs	
Mathematics		
MAT 141: College Mathematics, Standard	4 hrs	
Arts & Humanities		
Select six credits of courses that transfer to ASU with the AME, ARA, ARE, ARS, ART, DAH, DCE, FMP, MTC, MUE, THE, THP prefix.	6 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECE 276: Child Development	3 hrs	
HIS 101: United States History I	3 hrs	HIS 101 satisfies U.S. Constitution requirement for teacher certification. HIS 101 may substitute for GCU 114.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical & Biological Sciences: Consult CAC advisor for list of approved courses.
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*
Computer Competency		
CIS 120: Survey Computer Info Systems	3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

ECE 280: InclusionChildrenWSpecialNeed or EDU 222: Intro to Special Education	3 hrs		
ECE 283: Valuing Families and Diversit or EDU 230: Cultural Values in Education	3 hrs		
EDU 221: Introduction to Education	3 hrs		
EDU 240: Provisional Struct Eng Immers	3 hrs		
LIT 291: Children's Lit for Educators	3 hrs		
ENG 205: Introduction to the Study of Language or EDU 225: Relationships in the Classroo or EDU 228: Behavior Management	3 hrs		
MAT 201: Math for Elementary Teachers I	3 hrs		
MAT 202: Math for Elem Teachers II	3 hrs		
POS 103: AZ Constitutional Government		1 hrs	POS 103 and POS 105 are collectively suitable substitutions for GCU 113
POS 105: U.S. Constitution	3 hrs		
Lower Division Elective	0-1 hrs		

Total Required Credits: 65

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Central Arizona College

Elementary Education, BAE Pathway

2016-2017

ASU Major: Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 100: Fundamentals of Human Communication or COM 206: Public Speaking	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

Select six credits of courses that transfer to ASU with the AME, ARA, ARE, ARS, ART, DAH, DCE, FMP, MTC, MUE, THE, THP prefix.	6 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

ECE 276: Child Development	3 hrs	
HIS 101: United States History I	3 hrs	HIS 101 satisfies U.S. Constitution requirement for teacher certification. HIS 101 is a suitable substitution for GCU 114.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical & Biological Sciences: Consult CAC advisor for list of approved courses.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Computer Competency

CIS 120: Survey Computer Info Systems	3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

ECE 280: InclusionChildrenWSpecialNeed or EDU 222: Intro to Special Education	3 hrs
ECE 283: Valuing Families and Diversit or EDU 230: Cultural Values in Education	3 hrs
EDU 221: Introduction to Education	3 hrs
EDU 240: Provisional Struct Eng Immers	3 hrs
ENG 205: Introduction to the Study of Language or EDU 225: Relationships in the Classroo or EDU 228: Behavior Management	3 hrs
LIT 291: Children's Literature for Educators	3 hrs
MAT 201: Math for Elementary Teachers I	3 hrs
MAT 202: Math for Elem Teachers II	3 hrs
Lower Division Elective	0-1 hrs
POS 103: American Politics and POS 105: US Constitution OR POS 220: U.S. and Arizona Constitutions	3 hrs

Total Required Credits: 64

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Central Arizona College

Elementary Education (Science, Technology, Engineering and Mathematics), BAE Pathway

2016-2017

ASU Major: Elementary Education (Science, Technology, Engineering and Mathematics), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

COM 206: Public Speaking	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

HIS 101: United States History I	3 hrs	HIS 101 satisfies U.S. Constitution requirement for teacher certification.
Arts & Humanities	3-6 hrs	Select at least one Arts course.

Social & Behavioral Sciences

ECE 276: Child Development	3 hrs	
POS 220: U.S. and Arizona Constitution	3 hrs	
Social & Behavioral Sciences	0-3 hrs	Select up to one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical & Biological Sciences: Consult CAC advisor for list of approved courses.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs	
ECE 280: InclusionChildrenWSpecialNeed or EDU 222: Intro to Special Education	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

ECE 283: Valuing Families and Diversit or EDU 230: Cultural Values in Education	3 hrs	
EDU 221: Introduction to Education	3 hrs	
EDU 240: Provisional Struct Eng Immers	3 hrs	
LIT 291: Children's Literature for Educators	3 hrs	
ENG 205: Introduction to the Study of Language or EDU 225: Relationships in the Classroo or EDU 228: Behavior Management	3 hrs	
MAT 201: Math for Elementary Teachers I	3 hrs	
MAT 202: Math for Elem Teachers II	3 hrs	
Select one course that satisfies SQ requirement.	3-4 hrs	
General Science/Math Track	9-12 hrs	Select three courses from either the General Science Track or the Mathematics Track. Some courses from either track may be used to satisfy any needed AGEC requirements. Track titles are located in the comments section.

Total Required Credits: 72

Track/Groups

General Science/Math Track

General Science/Math Track	
MAT 151: College Algebra Standard OR	Mathematics Track

General Science/Math Track	
MAT 151: College Algebra Standard and MAT 182: Trigonometry w/Algebra Review or MAT 152: Trigonometry w/Algebra Review and MAT 182: Trigonometry w/Algebra Review or MAT 187: Pre-Calculus OR	
MAT 211: Brief Calculus or MAT 212: Brief Calculus OR	
MAT 221: Analytical Geometry & Calculus I OR	
MAT 231: Analytical Geometry & Calc II OR	
MAT 241: Analytical Geometry & Calculus II	
BIO 100: Biology Concepts OR	General Science Track
BIO 181: General Biology I OR	
BIO 201: Human Anatomy and Phys I OR	
CHM 130: Fundamental Chemistry or CHM 138: Chemistry for Allied Health or CHM 138LL: Chemistry for Allied Health OR	
PHY 100: Physical Universe	

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Central Arizona College

Secondary Education (History), BAE Pathway

2016-2017

ASU Major: Secondary Education (History), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

HIS 101: United States History I	3 hrs	Fulfills Humanities requirement.
Arts	3 hrs	
Arts & Humanities	0-3 hrs	Lower Division Arts & Humanities. HIS 101 must be taken. In addition, consider taking LIT 291 (IW), HMC 250, HMC 251, HMC 252 EDU 222 OR ECE 276, PSY 203 (IW), PSY 200 for remaining Arts & Humanities courses.

Social & Behavioral Sciences

HIS 102: United States History II	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Select at least one course from a different discipline.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Secondary Education (History) B.A.E. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

CIS 120: Survey Computer Info Systems	3 hrs		
EDU 222: Intro to Special Education	3 hrs		
EDU 240: Provisional Struct Eng Immers	3 hrs		
HIS 103: History of Western Civiliz I or HIS 104: History of Wester Civiliz II or HIS 108: Eastern Civ-Beginning to 1850		6 hrs	Select two courses (6 hrs) from HIS 103, 104, 108.
Related Area Course		12 hrs	Lower Division History Related Area Requirement- Select three courses (9 hrs) that transfer as direct equivalencies or Departmental Elective Credit to any of the following ASU prefixes: POS, PSY, GCU, ECN
Lower Division Elective		0-4 hrs	Electives: May include EDU 221 if not already taken.

Total Required Credits: 64

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Central Arizona College

Secondary Education (Mathematics), BAE Pathway

2016-2017

ASU Major: Secondary Education (Mathematics), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
Oral Communications	3 hrs	
Mathematics		
MAT 221: Analytical Geometry & Calculus I	4 hrs	
Arts & Humanities		
HIS 101: United States History I	3 hrs	
Arts & Humanities	3-6 hrs	Select at least one Arts & Humanities course. At least one course must be an Arts course.
Social & Behavioral Sciences		
EDU 222: Intro to Special Education	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Social and Behavioral Sciences: Select a course to fulfill this requirement from any discipline except EDU.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements.
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*
Additional Lower Division Requirements		
CIS 218: C++ Programming or CIS 216: Java Programming	4 hrs	
EDU 240: Provisional Struct Eng Immers	3 hrs	
MAT 231: Analytical Geometry & Calc II	4 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Secondary Education (Mathematics) B.A.E degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the TAG will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

MAT 241: Analytical Geometry & Calculus II	4 hrs	
POS 220: U.S. And Arizona Constitution	3 hrs	POS 220 is an acceptable substitution for GCU 113.
Lower Division Elective	0-9 hrs	Lower Division Elective: May include EDU 221 if not already taken.

Total Required Credits: 60

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Central Arizona College

Secondary Education (Political Science), BAE Pathway

2016-2017

ASU Major: Secondary Education (Political Science), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 141: College Mathematics	4 hrs	

Arts & Humanities

HIS 101: United States History I	3 hrs	HIS 101: Fulfills Humanities requirement.
Arts & Humanities	3 hrs	Select an Arts course.

Social & Behavioral Sciences

EDU 222: Intro to Special Education	3 hrs	
POS 101: American Politics	3 hrs	
POS 104: Contemp Issues/World Politics	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Physical and Biological Sciences: Select courses with laboratory requirements.

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

CIS 120: Survey Computer Info Systems	3 hrs	Fulfills Computer Competency requirement.
EDU 240: Provisional Struct Eng Immers	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Central Arizona CollegeAssociate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Secondary Education (Political Science) B.A.E degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the TAG will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

Political Science Elective	3 hrs	Lower Division Political Science Elective requirement- Select one course (3 hrs) that transfers to ASU as direct equivalency or Departmental Elective Credit with the ASU POS prefix: POS 103 AND POS 105.
Related Area Courses	12 hrs	Lower Division Related Area Course requirement- Select four courses (12 hrs) that transfer to ASU as direct equivalencies or Departmental Elective Credit with the following ASU prefixes: ECN, GCU, HST, PSY.
Lower Division Elective	0-3 hrs	May include EDU 221 if not already completed.

Total Required Credits: 60

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Central Arizona College

Special Education and Elementary Education, BAE Pathway

2016-2017

ASU Major: Special Education and Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Written Communications		
ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	
Oral Communications		
COM 100: Fundamentals of Human Communication or COM 206: Public Speaking	3 hrs	
Mathematics		
MAT 141: College Mathematics	4 hrs	
Arts & Humanities		
Select six credits of courses that transfer to ASU with the AME, ARA, ARE, ARS, ART, DAH, DCE, FMP, MTC, MUE, THE, THP prefix.	6 hrs	Select at least one Arts course and one Humanities course.
Social & Behavioral Sciences		
ECE 276: Child Development	3 hrs	
HIS 101: United States History I	3 hrs	HIS 101 satisfies U.S. Constitution requirement for teacher certification. HIS 101 is an acceptable substitution for GCU 114.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Physical & Biological Sciences: Consult CAC advisor for list of approved courses.
Special Requirements		
Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*
Additional Lower Division Requirements		
CIS 120: Survey Computer Info Systems	3 hrs	
ECE 280: InclusionChildrenWSpecialNeed or EDU 222: Intro to Special Education	3 hrs	
ECE 283: Valuing Families and Diversit or EDU 230: Cultural Values in Education	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

EDU 221: Introduction to Education	3 hrs		
EDU 240: Provisional Struct Eng Immers	3 hrs		
ENG 205: Introduction to the Study of Language or EDU 225: Relationships in the Classroo or EDU 228: Behavior Management	3 hrs		
MAT 201: Math for Elementary Teachers I	3 hrs		
MAT 202: Math for Elem Teachers II	3 hrs		
POS 103: AZ Constitutional Government and POS 105: US Constitution		3 hrs	POS 103 and POS 105 collectively are acceptable substitutions for GCU 113.
Lower Division Elective	0-4 hrs		

Total Required Credits: 64

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Central Arizona College

Environmental and Resource Management, BS Pathway

2016-2017

ASU Major: Environmental and Resource Management, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

Written Communications

ENG 101: English Composition III	3 hrs	
ENG 102: English Composition IV	3 hrs	

Oral Communications

Oral Communications	3 hrs	

Mathematics

MAT 212: Brief Calculus	3 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select at least one Arts course and one Humanities course.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select courses from two different disciplines.

Physical & Biological Sciences

CHM 151: General Chemistry I	4 hrs	
CHM 152: General Chemistry II	4 hrs	

Special Requirements

Special Requirements	0-9 hrs	Select AGEC courses to fulfill these requirements. 1) At least 3 semester credits of coursework in Intensive Writing & Critical Inquiry. 2) At least 3 semester credits of coursework in Cultural Awareness (Ethnic/Race/Gender). 3) At least three semester credits of coursework emphasizing Global/International Awareness or Historical Awareness.*

Additional Lower Division Requirements

BIO 181: General Biology I	4 hrs	
CHM 235: Course not found	0-3 hrs	CHM 233 meets the CHM 231 requirement on the major map.
MAT 162: Applied Statistics	3 hrs	
PHY 111: College Physics I	4 hrs	PHY 111/113 meets the PHY 101 requirement on the major map.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements meets major map requirements at ASU, and guarantees admission to the Environmental and Resource Management, BS degree program within The Polytechnic School in the Ira A. Fulton Schools of Engineering. Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of "C" or better.

Science, Math, Engineering or Management Elective	16 hrs	Select courses that transfer to ASU with any of the following prefixes: ABS, AGB, BIO, CEE, CHM, ECN, EGR, GIS, GLG, GPH, MAT, MGT, PHY, TEM, or TMC.
Lower Division Electives	0-5 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHM 231 and PHY 101 will need to be taken after transfer.

Total Required Credits: 59

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Cochise College

English, BA Pathway

2016-2017

ASU Major: English, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3 hrs	

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	It is possible to use one of the Lower Division ENG Survey courses to satisfy the Humanities ENG requirement.

Social & Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Laboratory Sciences

Laboratory Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

General Education Electives

CIS 120: Survey Computer Info Systems	3 hrs	
ENG 255: Intro to the English Language	3 hrs	Complete lower division ENG requirement.

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English B.A. degree program.

ENG 220: British Literature I or ENG 221: British Literature II or ENG 224: American Literature I or ENG 225: American Literature II	6-12 hrs	Lower Division ENG survey Requirements: Complete at least nine hours. It is possible to use one of these courses to satisfy the Humanities AGEC requirement.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

History, BA Pathway

2016-2017

ASU Major: History, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3 hrs	

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	

Social & Behavioral Sciences

History Option 1 and 2	12 hrs	HIS 241 & HIS 242 both satisfy the Intensive Writing/Critical Inquiry requirement.

Laboratory Sciences

Laboratory Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

General Education Awareness Areas

Cultural Diversity (C), Historical Awareness (H), and Global Awareness (G)	0-9 hrs	Awareness Areas: Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements.

General Education Electives

CIS 120: Survey Computer Info Systems	3 hrs	

Additional Lower Division Electives

History Elective	6 hrs	Select up to two History Electives that transfers to ASU.
Related Area Course	6 hrs	Select up to two related area courses that transfer to ASU with ENG, PHI or SPA prefixes.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

History Option 1 and 2

History Option 1 or 2	
HIS 241: Survey of Western Civ.II and HIS 242: Survey of Western Civ. III	History Option 2: Two Semester Survey in European History
History Option 1 or 2	
HIS 110: History Of The U.S. and HIS 111: History of the U.S. Since 187	History Option 1: Two Semester Survey in U.S. History

Pathway Agreement

Print

Cochise College

Interdisciplinary Arts and Sciences, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Sciences, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3 hrs	

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	

Social & Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Laboratory Sciences

Laboratory Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

General Education Awareness Areas

Cultural Diversity (C), Historical Awareness (H), and Global Awareness (G)	0-9 hrs	Awareness Areas: Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements.

General Education Electives

General Education Electives	6 hrs	Courses that satisfy other AGEC categories can be used to satisfy General Education Electives.

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for the Cochise Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Interdisciplinary Arts and Sciences B.A. degree program.

CIS 120: Survey Computer Info Systems	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs

Mathematics

MAT 172: Finite Mathematics or MAT 187: Precalculus or MAT 220: Calculus I	3-5 hrs

Arts

Arts	3 hrs

Humanities

Humanities	3 hrs

Social & Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs
PSY 250: Psychology Research, Measure & Statistics	3 hrs

Laboratory Sciences

Laboratory Sciences	8 hrs

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs

General Education Electives

PSY 290: Experimental Psychology	4 hrs

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree in Psychology and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.A. degree program.

PSY 210: Social Psychology or PSY 230: Personality Theories & Resear or PSY 240: Developmental Psychology	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options.
Related Area Course: Select up to four courses which transfer as either direct equivalencies or department electives in the following ASU departments: ASB, COM, SOC, POS, SBS, PSY	0-12 hrs	Additional Lower Division Requirements: A total of 12 hours of Related Area Courses must be taken prior to graduation. This may also be satisfied after transfer.
Lower Division Elective	24 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs

Mathematics

MAT 187: Precalculus	5 hrs

Arts

Arts	3 hrs

Humanities

Humanities	3 hrs

Social & Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs
PSY 250: Psychology Research, Measure & Statistics	3 hrs

Laboratory Sciences

Laboratory Sciences	8 hrs	Natural/Laboratory Sciences: ASU psychology BS requires four natural science courses in addition to PSY 290: One life science course from biology, microbiology, or zoology; one physical science course from astronomy,chemistry, geology or physics; and any two additional courses from the AGEC Natural Sciences list (see Lower Division requirements). At least three of these are taken prior to transfer to ASU.

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs

General Education Electives

PSY 290: Experimental Psychology	4 hrs

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree in Psychology and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.S. degree program.

PSY 210: Social Psychology or PSY 230: Personality Theories & Resear or PSY 240: Developmental Psychology	3 hrs	
Lower Division Natural Sciences	4-8 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Language and Cultures: You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options.
Lower Division Elective	18 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Philosophy, Religion and Society, BA Pathway

2016-2017

ASU Major: Philosophy, Religion and Society, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3 hrs	

Arts

Arts	3 hrs	

Humanities

PHI 111: Introduction to Philosophy	3 hrs	

Social & Behavioral Sciences

Social & Behavioral Sciences	6 hrs	

Laboratory Sciences

Laboratory Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

General Education Electives

PHI 113: Intro to Logic and Language or PHI 130: Ethics	3 hrs	Courses that satisfy other AGEC categories can be used to satisfy General Education Electives.
CIS 120: Survey Computer Info Systems	3 hrs	

Additional Lower Division Electives

Lower Division Philosophy Elective	6 hrs	Lower Division PHI Electives to be transferred in as PHI DEC.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	19 hrs	Choose additional community college or lower division ASU requirements to reach 64 credits

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy, Religion and Society, B.A. degree program.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition		
ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	
Mathematics		
MAT 142: Survey of College Mathematics	3 hrs	
Arts		
Arts	3 hrs	
Humanities		
SPA 201: Intermediate Spanish I	4 hrs	Will fulfill Global Awareness (G) requirement.
SPA 202: Intermediate Spanish II	4 hrs	
Social & Behavioral Sciences		
Social & Behavioral Sciences	6 hrs	
Laboratory Sciences		
Laboratory Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.
General Education Electives		
CIS 120: Survey Computer Info Systems	3 hrs	
Additional Lower Division Electives		
SPA 101: Elementary Spanish I	4 hrs	
SPA 102: Elementary Spanish II	4 hrs	
Lower Division Elective	15 hrs	Choose additional community college or lower division ASU requirements to reach 64 credits

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

ASU Arizona State University

Pathway Agreement

Print

Cochise College
Women and Gender Studies, BS Pathway
2016-2017

ASU Major: Women and Gender Studies, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3 hrs	

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	

Social & Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	
PSY 250: Psychology Research, Measure & Statistics	3 hrs	Prerequisite for PSY 250 is PSY 101

Laboratory Sciences

Laboratory Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

General Education Electives

General Education Electives	3 hrs	Courses that satisfy other AGEC categories can be used to satisfy General Education Electives.
CIS 120: Survey Computer Info Systems	3 hrs	

Additional Lower Division Electives

SOC 212: Sociology of Gender	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Women & Gender Studies B.S. degree program.

Women and Gender Studies Elective	6 hrs	Lower Division Women and Gender Studies Related Area Electives
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	16 hrs	Choose additional community college or lover division ASU requirements to reach 64 credits.

Total Required Credits: 60

Track/Groups

Women and Gender Studies Elective

Women and Gender Studies Elective

ENG 273: Women and Literature or
HIS 201: History of Women in the Unite or
SOC 160: Ethnic Groups & Minorities or
SOC 212: Women/Men in Changing Society or
SOC 230: Human Sexuality & Gender Awar

Pathway Agreement

Print

Cochise College

Educational Studies, BAE Pathway

2016-2017

ASU Major: Educational Studies, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Composition	
ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs
Mathematics	
MAT 142: Survey of College Mathematics	3 hrs
Arts	
Arts	3 hrs
Humanities	
Humanities	3 hrs
Social & Behavioral Sciences	
PSY 101: Introduction to Psychology	3 hrs
SOC 101: Introduction to Sociology	3 hrs
Laboratory Sciences	
Laboratory Sciences	8 hrs
Intensive Writing	
Lower Division General Education- Intensive Writing	0-6 hrs
General Education Electives	
CIS 120: Introduction to Information S or CIS 116: Computer Essentials or CIS 181: Computer Applications	3 hrs
EDU 101: Fundamentals of Education or EDU 201: Intro to Educ & Intro Intern	3 hrs
Additional Lower Division Electives	
ECE 160: Early Childhood Growth&Development	3 hrs
EDU 218: Intro Structured Eng Immersio	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Educational Studies B.A.E. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

The Bachelor of Arts in Education (BAE) in educational studies is designed to prepare students to work with children and youth outside of a traditional classroom setting. While this degree does not lead to teacher certification, it will provide a foundation of knowledge in educational practices for use in the community setting.

EDU 222: Intro to Special Education	3 hrs	
EDU 226: Cultural Diversity-Education	3 hrs	
SLE 192: Special Topics in Service Lea and SLE 292: Special Topics in Service Lea	2 hrs	Acceptable substitutions for USL 216
Lower Division Elective	0-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Liberal Studies, BA Pathway

2016-2017

ASU Major: Liberal Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Electives

Cochise College AGEC	35 hrs	Complete courses to complete the Cochise College General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
COM 102: Essentials of Communication or COM 110: Public Speaking or COM 270: Interpersonal Communications or COM 271: Communications in Small Group	0-3 hrs	
Lower Division Elective	40 hrs	

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, AB, AS, or AAEE) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Liberal Studies, BLS degree program. The BLS program is available Online and allows students to transfer up to 75 credit hours.

Pathway Agreement

Print

Cochise College

Biological Sciences, BS Pathway

2016-2017

ASU Major: Biological Sciences, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	

Laboratory Sciences

CHM 151: General Chemistry I and CHM 152: General Chemistry II	8 hrs	

General Education Electives

BIO 181: General Biology I	4 hrs	

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs	

Additional Lower Division Electives

BIO 182: General Biology II	4 hrs	
CHM 235: General Organic Chemistry I	4 hrs	
CHM 236: General Organic Chemistry II	4 hrs	
MAT 167: Elements of Statistics	3 hrs	Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Science degree in Biology and AGEC-S, meets major map requirements at ASU and guarantees admission to the Biological Sciences B.S. degree program.

PHY 111: General Physics I	4 hrs		
PHY 112: General Physics II	4 hrs		
Lower Division Elective		0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Cochise College

Chemistry, BA Pathway

2016-2017

ASU Major: Chemistry, BA | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs

Mathematics

MAT 220: Calculus I	5 hrs

Arts

Arts	3 hrs

Humanities

Humanities	3 hrs

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs

Laboratory Sciences

CHM 151: General Chemistry I and CHM 152: General Chemistry II	8 hrs

General Education Electives

PHY 230: Physics with Calculus I	4 hrs

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs

Additional Lower Division Electives

CHM 235: General Organic Chemistry I	4 hrs
CHM 236: General Organic Chemistry II	4 hrs
MAT 231: Calculus II	4 hrs
PHY 231: Physics with Calculus II	4 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

There are no special requirements for this pathway

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. Students may complete the Second Language requirement after transfer to ASU. Only 64 credits total are transferable to ASU. Complete after transfer if language credits will bring credit total over 64.c
Lower Division Elective	0-9 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 220: Calculus I	4 hrs	ASU requires the choice of either the MAT 270 AND MAT 271 sequence or the MAT 210 AND 211 sequence, however an equivalenct for MAT 211 is not offered at the CC. If a MAT 210 equivalent is taken, MAT 211 will need to be taken after transfer.

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	

Social & Behavioral Sciences

ECN 201: Principles of Macroeconomics	3 hrs	
ECN 202: Principles of Microeconomics	3 hrs	

Laboratory Sciences

Laboratory Sciences	8 hrs	

Technology Literacy

CIS 120: Introduction to Information S	3 hrs	

General Education Electives

MAT 231: Calculus II	4 hrs	ASU requires the choice of either the MAT 270 AND MAT 271 sequence or the MAT 210 AND 211 sequence, however an equivalenct for MAT 211 is not offered at the CC. If a MAT 210 equivalent is taken, MAT 211 will need to be taken after transfer.

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

There are no special requirements for this pathway

BUS 219: Business Statistics	3 hrs	
Lower Division Elective	20 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Family and Human Development, BS Pathway

2016-2017

ASU Major: Family and Human Development, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3 hrs	

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	

Social & Behavioral Sciences

SOC 101: Introduction to Sociology	3 hrs	
Social & Behavioral Sciences	3 hrs	

Laboratory Sciences

Laboratory Sciences	8 hrs	Select at least one SQ Natural Science.

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs	

General Education Electives

MAT 167: Elements of Statistics or PSY 250: Psychology Research, Measure & Statistics	3 hrs	
General Education Electives	3-4 hrs	Courses that satisfy other AGEC categories can be used to satisfy General Education Electives.

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Family & Human Development B.S. degree program.

Psychology or Sociology Elective	3 hrs	Select one course (3 hrs) that transfers to ASU as direct equivalency or Departmental Elective credit with an ASU PGS or SOC prefix. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	15-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

History, BA Pathway

2016-2017

ASU Major: History, BA | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3 hrs	

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	

Social & Behavioral Sciences

HIS 110: History of the United States 1607-1877	3 hrs	
HIS 111: History of the U.S. Since 187	3 hrs	

Laboratory Sciences

Laboratory Sciences	8 hrs	Select at least one SQ natural science.

Intensive Writing

General Education - Intensive Writing	0-6 hrs	

General Education Electives

Related Field Requirement	6 hrs	Select two courses which transfer as either direct equivalencies or departmental electives to courses in the following ASU departments: AFR, AIS, APA, ARS, ASB, ASM, ECN, ENG, GCU, HON, HPS, PHI, POS, REL, SGS, SOC, TCL, and WST. (Courses which transfer as ENG 101-111 are excluded). 6 hrs related field required for graduation. Student may take up to two courses at the lower division.

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree in History and AGEC-A, meets major map requirements at ASU and guarantees admission to the History B.A. degree program.

Special Requirements: 2.25 GPA required in History courses and Sun Devil Tracking courses. 2.0 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Geographic Concentration	0-12 hrs	Twelve credit hours of courses in the geographic concentration and history electives may be satisfied within AGEC. A maximum of six hours may be counted as History electives. ASU History BA requires 30 hours in History for graduation. Students choose a geographic concentration and are required to complete a total of 15 hours (upper and lower division) within that concentration for graduation. Available geographic concentrations are the United States, Europe, Asia and Latin America. Courses in the Asia and Latin America concentration can be taken after transfer to ASU. The title of each track is located in the comments section.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Geographic Concentration

Geographic Concentration	
HIS 110: History Of The U.S., 1607-1865 OR	U.S. History
HIS 111: History of the U.S. Since 187 OR	
HIS 115: Survey of the American West OR	
HIS 130: Arizona History OR	
HIS 201: History of Women in the Unite	
HIS 229: History of Mexico I OR	Latin American History
HIS 230: History of Mexico II	
HIS 240: Survey of Western Civ.I OR	European History
HIS 241: Survey of Western Civ.II OR	
HIS 242: Survey of Western Civ. III	

Geographic Concentration

Geographic Concentration

Pathway Agreement

Print

Cochise College

Justice Studies, BS Pathway

2016-2017

ASU Major: Justice Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition		
ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	
Mathematics		
MAT 142: Survey of College Mathematics	3 hrs	
Arts		
Arts	3 hrs	
Humanities		
Humanities	3 hrs	
Social & Behavioral Sciences		
AJS 101: Intro to Admin of Justice	3 hrs	May be used as JUS elective.
Social & Behavioral Sciences	3 hrs	
Laboratory Sciences		
Laboratory Sciences	8 hrs	Select at least one SQ natural science.
Intensive Writing		
Lower Division General Education- Intensive Writing	0-6 hrs	
General Education Electives		
General Education Electives	6 hrs	Courses that satisfy other AGEC categories can be used to satisfy General Education Electives.
Additional Lower Division Electives		
JUS Elective	3 hrs	Course that transfers as JUS department elective.
Lower Division Elective	19-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Justice Studies B.S. degree program.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Mathematics, BA Pathway

2016-2017

ASU Major: Mathematics, BA | College of Liberal Arts and Sciences

Pathway Requirements

Composition		
ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	
Mathematics		
MAT 220: Calculus I	3-5 hrs	
Arts		
Arts	3 hrs	
Humanities		
Humanities	3 hrs	
Social & Behavioral Sciences		
Social & Behavioral Sciences	6 hrs	
Laboratory Sciences		
PHY 230: Physics With Calculus I	4 hrs	Recommended to meet a related field requirement for the major.
Laboratory Sciences	4 hrs	
General Education Electives		
	6 hrs	Courses that satisfy other AGEC categories can be used to satisfy General Education Electives.
Additional Lower Division Electives		
CIS 208: JAVA Programming	3 hrs	
MAT 231: Calculus II	4 hrs	
MAT 241: Calculus III	4 hrs	
MAT 262: Differential Equations or MAT 227: Discrete Mathematics	3 hrs	May be used to meet additional course requirement for the major.
Related Field Course	3-4 hrs	Lower Division Related Field requirement- Select one of the following courses: CIS 206, CIS 217, CIS 218, CIS 221, PHY 230, PHY 231. Additional related field courses may be completed after transfer.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Mathematics B.A. degree program.

Special Requirements: 2.8 cumulative GPA in all Sun Devil Tracking courses: CIS 208/CIS 220D/CIS 227, MAT 220, MAT 227, MAT 231, MAT 241. 2.0 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Students must take 8 hours of Second Language prior to transfer. Students may complete the remaining 8 hours after transfer to ASU as needed to reach 4th semester proficiency.
Lower Division Elective	8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | College of Liberal Arts and Sciences

Pathway Requirements

Composition		
ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	
Mathematics		
MAT 187: Precalculus	5 hrs	
Arts		
Arts	3 hrs	
Humanities		
Humanities	3 hrs	
Social & Behavioral Sciences		
PSY 101: Introduction to Psychology	3 hrs	This course is a Psychology Core Curriculum requirement.
PSY 250: Psychology Research, Measure & Statistics	3 hrs	PSY 250-Fulfills Computer/Statistics/Quantitative Applications [CS] requirement. This course is a Psychology Core Curriculum requirement.
Laboratory Sciences		
Laboratory Sciences	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 290, one of which must carry the SQ designation.
General Education Electives		
PSY 290: Experimental Psychology	4 hrs	Students must complete two laboratory science courses in addition to PSY 290, at least one of which must carry the SQ designation. This course is a Psychology Core Curriculum requirement.
Additional Lower Division Electives		
PSY Lower Division Elective	3 hrs	Select from the following Psychology courses: PSY 210, PSY 230, PSY 240, or PSY 270. This course is part of the Psychology Core Curriculum requirement.
Foundations of Behavior Electives	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise Community College Associate of Arts degree in Psychology and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.A. degree program.

If a student previously attended ASU but left with a G.P.A. below 2.0, that student is not eligible to pursue this pathway because the student is not admissible to Psychology at the Tempe campus.

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	

Social & Behavioral Sciences

PSY 250: Psychology Research, Measure & Statistics	3 hrs	PSY 250-Fulfills Computer/Statistics/Quantitative Applications [CS] requirement. This course is a Psychology Core Curriculum requirement.
PSY 101: Introduction to Psychology	3 hrs	This course is a Psychology Core Curriculum requirement.

Laboratory Sciences

Laboratory Sciences	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 290, at least one of which must carry the SQ designation.

General Education Electives

PSY 290: Course not found	4 hrs	Students must complete two laboratory sciences in addition to PSY 290, at least one of which must carry the SQ designation.

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise Community College Associate of Arts degree in Psychology and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.S. degree program.

If a student has previously attended ASU but left with a G.P.A. below 2.0, that student is not eligible to pursue this pathway because the student is not admissible to Psychology at the Tempe campus.

PSY Lower Division Elective	3 hrs	Select from the following Psychology courses: PSY 210, PSY 230, PSY 240, or PSY 270. This course is part of the Psychology Core Curriculum requirement.
Foundations of Behavior Electives	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course was taken. May be met with AGEC-A or electives.
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3 hrs	

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	

Social & Behavioral Sciences

POS 110: American National Government	3 hrs	
POS 230: World Politics or POS 240: Comparative Politics	3 hrs	

Laboratory Sciences

Laboratory Sciences	8 hrs	Select at least one SQ Natural Science.

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs	

General Education Electives

Computer/Statistics/Quantitative Applications	3 hrs	Choose one course that meets the [CS] requirement.
General Education Electives	3 hrs	Courses that satisfy other AGEC categories can be used to satisfy General Education Electives.

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree in Political Science and AGEC-A, meets major map requirements at ASU and guarantees admission to the Political Science B.A. degree program.

Lower Division POS Elective	3 hrs	Choose a course that transfers to ASU as a direct equivalency or departmental elective with the POS prefix.
Related Area Course	0-12 hrs	Lower Division Related Field requirement- Choose related field courses which transfer as a direct equivalencies or department elective with the following ASU prefixes: AES, AFR, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST, HIS, JUS, MIS, PHI, PSY, REL, SOC, TCL, WSH, WST.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Political Science, BS Pathway

2016-2017

ASU Major: Political Science, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs

Mathematics

MAT 142: Survey of College Mathematics	3 hrs

Arts

Arts	3 hrs

Humanities

Humanities	3 hrs

Social & Behavioral Sciences

POS 110: American National Government	3 hrs
POS 230: World Politics or POS 240: Comparative Politics	3 hrs

Laboratory Sciences

Laboratory Sciences	8 hrs	Select at least one SQ Natural Science.

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs

General Education Electives

General Education Electives	6 hrs	Courses that satisfy other AGEC categories can be used to satisfy General Education Electives.

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

There are no special requirements for this pathway

Lower Division POS Elective	3 hrs	Select one course that transfer to ASU as a direct equivalency or departmental elective with the POS prefix.
Related Area Course	0-12 hrs	Select four courses that transfer to ASU as an Elective in one of the following prefixes: AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST.
Lower Division Elective	4-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Cochise College

Sociology, BS Pathway

2016-2017

ASU Major: Sociology, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs

Mathematics

MAT 142: Survey of College Mathematics	3 hrs

Arts

Arts	3 hrs

Humanities

Humanities	3 hrs

Social & Behavioral Sciences

SOC 101: Introduction to Sociology	3 hrs
SOC 202: Social Problems or SOC 212: Sociology of Gender or SOC 160: Sociology of Race and Ethnicity	3 hrs

Laboratory Sciences

Laboratory Sciences	8 hrs

General Education Electives

General Education Electives	6 hrs	Courses that satisfy other AGEC categories can be used to satisfy General Education Electives.

Additional Lower Division Electives

Sociology Elective	3 hrs	Students choose one course that transfers to ASU as a direct equivalency or departmental elective with the SOC prefix
Social and Behavioral Sciences Elective	6 hrs	Lower Division Related Field course requirement- Select two courses that transfer to ASU with the ASU Social & Behavioral Sciences (SB) designation in the Course Equivalency Guide (CEG) (In addition to the AGEC courses above).

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree in Sociology and AGEC-A, meets major map requirements at ASU and guarantees admission to the Sociology B.S. degree program.

Related Area Courses	9 hrs	Lower Division Related Field course requirement- Select three courses that transfer to ASU as direct equivalents or Departmental Electives in the following ASU prefixes: AFS, ASB, CDE, CSS, ECN, FAS, GCU, HST, POS, PGS, TCL, & WST.
Lower Division Elective	7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

General Studies, BA Pathway

2016-2017

ASU Major: General Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
Cochise College AGEC	35 hrs	Complete courses to complete the Cochise College Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Elective	29 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 64

Pathway Notes

There are no notes for this pathway

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options:Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options:
https://cls.asu.edu/general-studies/degree-clust

Pathway Agreement

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Cochise College

Interdisciplinary Studies (Organizational Studies), BA Pathway

2016-2017

ASU Major: Interdisciplinary Studies (Organizational Studies), BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Electives

Cochise AGEC	35 hrs	Complete courses to complete the Cochise Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
COM 102: Essentials of Communication	3 hrs	Satisfies ASU's prerequisite requirement for SOC 352/COM 312.
Lower Division Elective	37 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA, AAEE, AB, or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Interdisciplinary Studies (Organizational Studies) B.I.S. degree program.

Pathway Agreement

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Cochise College

Organizational Leadership, BA Pathway

2016-2017

ASU Major: Organizational Leadership, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Electives		
Cochise College AGEC	35 hrs	Complete courses to complete the Cochise College Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
BUS 202: Managerial Accounting	3 hrs	This course satisfies ASU's OGL 260 requirement.
Lower Division Elective	37 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. OGL 200 and 220 will need to be taken after transfer.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

There are no special requirements for this pathway

Pathway Agreement

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Cochise College

Technical Communication, BS Pathway

2016-2017

ASU Major: Technical Communication, BS | College of Integrative Sciences and Arts

Pathway Requirements

Composition		
ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	
Mathematics		
MAT 142: Survey of College Mathematics	3 hrs	
Arts		
Arts	3 hrs	
Humanities		
Humanities	3 hrs	
Social & Behavioral Sciences		
Social & Behavioral Sciences	6 hrs	
Laboratory Sciences		
Laboratory Sciences	8 hrs	
General Education Electives		
General Education Electives	6 hrs	Courses that satisfy other AGEC categories can be used to satisfy General Education Electives.
Additional Lower Division Electives		
Lower Division General Education- Intensive Writing	0-6 hrs	
Related Area Course	3 hrs	Lower Division Related Area Course requirement- Select one course (3 hrs) that transfers to ASU as a direct equivalent or Departmental Elective Credit in any of the following ASU prefixes: AFR, AIS, ASB, CCS, COM, EDP, ENG, EXW, FAS, FIN, FMS, GCU, GIT, GPH, HST, MGT, MKT, PGS, PHI, POS, REL, SOC, WST.
Lower Division Elective	22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Technical Communication B.S. degree program.

Total Required Credits: 60

Pathway Agreement

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Cochise College

Nursing, BSN Pathway

2016-2017

ASU Major: Nursing, BSN | College of Nursing and Health Innovation

Pathway Requirements

Composition		
ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	
Mathematics		
MAT 142: Survey of College Mathematics OR MAT 151: College Algebra	3-5 hrs	The mathematics requirement may be satisfied by any course that transfers to ASU with an MA designation as shown in the Course Equivalency Guide (CEG).
Social & Behavioral Sciences		
PSY 101: Introduction to Psychology	3 hrs	
Laboratory Sciences		
CHM 130: Fundamental Chemistry or CHM 138: Chemistry for Allied Health	4 hrs	Cochise CHM 130 will satisfy the chemistry requirement for the RN-BSN pathway if completed prior to Fall 2010.
BIO 202: Human Anatomy & Physiology II	4 hrs	
Additional Lower Division Requirements		
BIO 201: Human Anatomy & Physiology I	4 hrs	
BIO 205: Microbiology	4 hrs	
FON 101: Nutrition	3 hrs	
MAT 167: Elements of Statistics OR BUS 219: Business Statistics or BUS 219: Business Statistics or BUS 219: Business Statistics	3 hrs	
NUR 121A: Medication Math I	2 hrs	
NUR 121B: Medication Math II	2 hrs	
NUR 122: Nursing I	8 hrs	
NUR 123: Nursing II-A	5 hrs	
NUR 203: Update on Pharmacology	3 hrs	
NUR 232: Nursing III	10 hrs	
NUR 233: Nursing IV	10 hrs	

Total Required Credits: 74

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the Cochise College-ASU RN-BSN Pathway Program and the special requirements satisfies the requirements for Cochise College Associate of Applied Science degree, satisfies lower division RN to BSN major requirements, and upon receipt of all application materials, guarantees admission to the ASU RN to BSN program.

Special Requirements: A grade of "C" or better in each course and a minimum 2.5 cumulative GPA in the following courses is required for guaranteed admission: ENG 101, ENG 102, BIO 201, BIO 202, BIO 205, CHM 130 with lab, and PSY 240. In addition, students must complete the courses that meet the listed general studies requirements with a grade of "C" or better. These courses are not included in the 2.5 cumulative GPA computation. All remaining courses must be completed with a grade of C or better.

Upon transfer to ASU: Students must have a current RN license in good standing before taking the courses in the RN-BSN program (TWC/NUR).

All additional ASU General Studies requirements can be completed while enrolled in the RN-BSN program. All other requirements are selected by the student and must be completed prior to graduation from ASU.

ASU will accept up to 75 transfer credit hours from an Arizona community college for the BSN. ASU will accept up to 90 transfer credit hours for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU.

Pathway Agreement

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Cochise College

Criminal Justice and Criminology, BS Pathway

2016-2017

ASU Major: Criminology and Criminal Justice, BS | College of Public Service and Community Solutions

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs

Mathematics

MAT 142: Survey of College Mathematics or MAT 151: College Algebra	3-4 hrs

Arts

Arts	3 hrs

Humanities

COM 102: Essentials of Communication	3 hrs

Social & Behavioral Sciences

AJS 101: Intro to Admin of Justice	3 hrs
PSY 101: Introduction to Psychology or SOC 101: Introduction to Sociology	3 hrs

Laboratory Sciences

Laboratory Sciences	8 hrs	Laboratory Sciences: CHM 128 or FOR 105 recommended.

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs

General Education Electives

General Education Electives	6 hrs

Additional Lower Division Electives

AJS 109: Substantive Criminal Law	3 hrs
AJS 225: Criminology	3 hrs
AJS 230: The Police Function	3 hrs
AJS 240: The Correction Function	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree in Administration of Justice and AGEC-A, meets major map requirements at ASU and guarantees admission to the Criminal Justice & Criminology B.S. degree program.

AJS 260: Procedural Criminal Law	3 hrs	
	0-3 hrs	May take an equivalent course based on the Course Equivalency Guide (CEG) or may take CRJ 201 (294) at ASU.
SOC 207: Introduction to Social Welfar	3 hrs	SOC 207: Fulfills College of Public Programs Interdisciplinary requirement. Nine hours required (3 courses) to fulfill the Public Programs Interdisciplinary requirement. One of these courses may be taken at Cochise College. The remaining courses will be taken after transfer to ASU.
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Secondary Education (Chemistry), BAE Pathway

2016-2017

ASU Major: Secondary Education (Chemistry), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Arts

Arts	3 hrs	

Humanities

Humanities	3 hrs	

Social and Behavioral Sciences

POS 220: Federal & Arizona Constitution	3 hrs	POS 220 is an acceptable substitution for GCU 113.
Social and Behavioral Sciences	3 hrs	

Laboratory Sciences

CHM 151: General Chemistry I and CHM 152: General Chemistry II	8 hrs	

General Education Electives

PHY 111: General Physics I	4 hrs	
PHY 112: General Physics II	4 hrs	

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs	

Additional Lower Division Electives

CHM 235: General Organic Chemistry I	4 hrs	
CHM 236: General Organic Chemistry II	4 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Science degree and AGEC-S, meets major map requirements at ASU and guarantees admission to the Secondary Education (Chemistry) B.A.E degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the MAPP will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

EDU 218: Intro Structured Eng Immersio	3 hrs		
EDU 222: Intro to Special Education	3 hrs		
MAT 231: Calculus II	4 hrs		
Lower Division Elective		3-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Cochise College

Elementary Education (Bilingual Education and English as a Second Language), BAE Pathway

2016-2017

ASU Major: Elementary Education (Bilingual Education and English as a Second Language), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3-5 hrs	

Arts

Arts	3 hrs	Arts: ART 120 or MUS 260 is recommended.

Humanities

COM 102: Essentials of Communication or COM 110: Public Speaking	3 hrs	

Social & Behavioral Sciences

HIS 110: United States to 1865	3 hrs	HIS 110 is an acceptable substitution for GCU 114.
HIS 240: Survey of Western Civ.I or HIS 241: Survey of Western Civ.II or HIS 242: Survey of Western Civ. III	3 hrs	

Laboratory Sciences

Laboratory Sciences	8 hrs	Laboratory Sciences: 2 courses (8 hrs) must be taken from two different prefixes. BIO 100, BIO 105, BIO 201, GEO 101, PHY 111, CHM 130, AST 180, GLG 101 are recommended.

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs	

General Education Electives

EDU 201: Intro to Educ & Intro Intern	3 hrs	
MAT 154: Mathematics for Elementary Ed	3 hrs	

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

There are no special requirements for this pathway

EDU 218: Intro Structured Eng Immersio	3 hrs		
EDU 222: Intro to Special Education	3 hrs		
EDU 226: Cultural Diversity-Education	3 hrs		
MAT 156: Mathematics for Elementary Ed	3 hrs		
POS 110: American National Government or POS 220: Federal & Arizona Constitutio		3 hrs	POS 110 or POS 220 are acceptable substitutions for GCU 113.
PSY 240: Developmental Psychology or ECE 160: Early Childhood Growth&Development		3 hrs	ASU will accept ECE 160 or PSY 240 as a substitute for TEL 215 if students complete the TAG.
SLE 192: Special Topics in Service Lea or SLE 292: Special Topics in Service Lea	1 hrs		
Lower Division Education or Early Childhood Electives	4 hrs		
Lower Division Elective		0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Cochise College

Elementary Education, BAE Pathway

2016-2017

ASU Major: Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3-5 hrs	

Arts

Arts	3 hrs	Arts: ART 120 or MUS 260 is recommended.

Humanities

COM 102: Essentials of Communication or COM 110: Public Speaking	3 hrs	

Social & Behavioral Sciences

HIS 110: United States to 1865	3 hrs	HIS 110 is an acceptable substitution for GCU 114.
HIS 240: Survey of Western Civ.I or HIS 241: Survey of Western Civ.II or HIS 242: Survey of Western Civ. III	3 hrs	

Laboratory Sciences

Laboratory Sciences	8 hrs	Laboratory Sciences: 2 courses (8 hrs) must be taken from two different prefixes. BIO 100, BIO 105, BIO 201, GEO 101, PHY 111, CHM 130, AST 180, GLG 101 are recommended.

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs	

General Education Electives

EDU 201: Intro to Educ & Intro Intern	3 hrs	
MAT 154: Mathematics for Elementary Ed	3 hrs	

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

There are no special requirements for this pathway

EDU 218: Intro Structured Eng Immersio	3 hrs		
EDU 222: Intro to Special Education	3 hrs		
EDU 226: Cultural Diversity-Education	3 hrs		
MAT 156: Mathematics for Elementary Ed	3 hrs		
POS 110: American National Government or POS 220: Federal & Arizona Constitutio		3 hrs	POS 110 or POS 220 are acceptable substitutions for GCU 113.
PSY 240: Developmental Psychology or ECE 160: Early Childhood Growth&Development		3 hrs	ASU will accept ECE 160 or PSY 240 as a substitute for TEL 215 if students complete the TAG.
Lower Division Education or Early Childhood Electives	4 hrs		
SLE 192: Special Topics in Service Lea or SLE 292: Special Topics in Service Lea		1 hrs	SLE 192 or SLE 292 are acceptable substitutes for USL 216
Lower Division Elective		0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Cochise College

Secondary Education (History), BAE Pathway

2016-2017

ASU Major: Secondary Education (History), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs

Mathematics

MAT 142: Survey of College Mathematics	3 hrs

Arts

Arts	3 hrs

Humanities

Humanities	3 hrs

Social & Behavioral Sciences

HIS 110: "History of the U.S., 1607-18	3 hrs
HIS 111: History of the U.S. Since 187	3 hrs

Laboratory Sciences

Laboratory Sciences	8 hrs

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs

General Education Electives

EDU 201: Intro to Educ & Intro Intern	3 hrs
HIS 240: Survey of Western Civ.I	3 hrs

Additional Lower Division Electives

EDU 218: Intro Structured Eng Immersio	3 hrs
EDU 222: Intro to Special Education	3 hrs
HIS 241: Survey of Western Civ.II	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree in Secondary History Teaching and AGEC-A, meets major map requirements at ASU and guarantees admission to the Secondary Education (History) B.A.E. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

HIS 242: Survey of Western Civ. III	3 hrs	
Related Area Course	12 hrs	Lower Division History Related Area requirement- Select four courses (12 hrs) that transfer as direct equivalencies or Departmental Elective Credit to any of the following ASU prefixes: POS, ECN, PSY, GCU.
Lower Division Elective	1-5 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Cochise College

Secondary Education (Mathematics), BAE Pathway

2016-2017

ASU Major: Secondary Education (Mathematics), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs

Mathematics

MAT 220: Calculus I	5 hrs

Arts

Arts	3 hrs

Humanities

Humanities	3 hrs

Social & Behavioral Sciences

HIS 110: "History of the U.S., 1607-18	3 hrs
EDU 201: Intro to Educ & Intro Intern	3 hrs

Laboratory Sciences

Laboratory Sciences	8 hrs

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs

General Education Electives

MAT 231: Calculus II	4 hrs

Additional Lower Division Electives

CIS 208: JAVA Programming or CIS 220J: Data Structures - JAVA or EGR 122: Programming for Engineering a	4 hrs
EDU 218: Intro Structured Eng Immersio	3 hrs
EDU 222: Intro to Special Education or EDU 226: Cultural Diversity-Education	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree in Secondary Mathematics Teaching and AGEC-A, meets major map requirements at ASU and guarantees admission to the Secondary Education (Mathematics) B.A.E. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the MAPP will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

MAT 241: Calculus III	4 hrs	
POS 220: Federal & Arizona Constitution	3 hrs	POS 220 is an acceptable substitution for GCU 113.
Lower Division Elective	8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Secondary Education (Political Science), BAE Pathway

2016-2017

ASU Major: Secondary Education (Political Science), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs

Mathematics

MAT 142: Survey of College Mathematics	3 hrs

Arts

Arts	3 hrs

Humanities

Humanities	3 hrs

Social & Behavioral Sciences

POS 110: American National Government	3 hrs
POS 230: World Politics or POS 240: Comparative Politics	3 hrs

Laboratory Sciences

Laboratory Sciences	8 hrs

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs

General Education Electives

HIS 110: "History of the U.S., 1607-18	3 hrs	
General Education Electives	3 hrs	Lower Division General Education elective

Additional Lower Division Electives

EDU 218: Intro Structured Eng Immersio	3 hrs
EDU 222: Intro to Special Education	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Cochise College Associate of Arts degree in Political Science and AGEC-A, meets major map requirements at ASU and guarantees admission to the Secondary Education (Political Science) B.A.E. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

While successful completion of the MAPP will guarantee admission to ASU's Mary Lou Fulton Teachers College, additional course work in your content area of specialization may be required prior to admission to the iTeachAZ Professional Teacher Program which may impact your ability to seamlessly progress through the upper division course work. We recommend you speak to a Mary Lou Fulton Teachers College advisor to discuss these requirements further.

Related Area Course	12 hrs	Lower Division Related Area Course requirement- Select four courses (12 hrs) that transfer to ASU as direct equivalencies or Departmental Elective Credit with the following ASU prefixes: ECN, GCU, HST, PSY.
Lower Division Elective	7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Cochise College

Special Education and Elementary Education, BAE Pathway

2016-2017

ASU Major: Special Education and Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs	
ENG 102: English Composition or ENG 102H: English Composition	3 hrs	

Mathematics

MAT 142: Survey of College Mathematics	3-5 hrs	

Arts

Arts	3 hrs	Arts: ART 120 or MUS 260 is recommended.

Humanities

COM 102: Essentials of Communication or COM 110: Public Speaking	3 hrs	

Social & Behavioral Sciences

HIS 110: United States to 1865	3 hrs	HIS 110 is an acceptable substitution for GCU 114.
HIS 240: Survey of Western Civ.I or HIS 241: Survey of Western Civ.II or HIS 242: Survey of Western Civ. III	3 hrs	

Laboratory Sciences

Laboratory Sciences	8 hrs	Laboratory Sciences: 2 courses (8 hrs) must be taken from two different prefixes. BIO 100, BIO 105, BIO 201, GEO 101, PHY 111, CHM 130, AST 180, GLG 101 are recommended.

Intensive Writing

Lower Division General Education- Intensive Writing	0-6 hrs	

General Education Awareness Areas

EDU 222: Intro to Special Education	3 hrs	

General Education Electives

EDU 201: Intro to Educ & Intro Intern	3 hrs	

Additional Lower Division Electives

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

There are no special requirements for this pathway

EDU 218: Intro Structured Eng Immersio	3 hrs		
EDU 226: Cultural Diversity-Education	3 hrs		
MAT 154: Mathematics for Elementary Ed	3 hrs		
MAT 156: Mathematics for Elementary Ed	3 hrs		
POS 110: American National Government or POS 220: Federal & Arizona Constitutio		3 hrs	POS 110 or POS 220 are acceptable substitutions for GCU 113.
PSY 240: Developmental Psychology or ECE 160: Early Childhood Growth&Development		3 hrs	ASU will accept ECE 160 or PSY 240 as a substitute for TEL 215 if students complete the TAG.
SLE 192: Special Topics in Service Lea or SLE 292: Special Topics in Service Lea		1 hrs	SLE 192 or SLE 292 are acceptable substitutions for USL 216.
Lower Division Education or Early Childhood Electives	4 hrs		
Lower Division Elective		0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

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Cochise College

Environmental and Resource Management, BS Pathway

2016-2017

ASU Major: Environmental and Resource Management, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

Composition

ENG 101: Composition or ENG 101A: Composition - Flex A or ENG 101B: Composition - Flex B	3 hrs
ENG 102: English Composition or ENG 102H: English Composition	3 hrs

Mathematics

MAT 212: Calculus for Business	3 hrs

Arts

Arts	3 hrs

Humanities

Humanities	3 hrs

Social & Behavioral Sciences

Social & Behavioral Sciences	6 hrs

Laboratory Sciences

CHM 151: General Chemistry I	4 hrs
CHM 152: General Chemistry II	4 hrs

General Education Electives

BIO 181: General Biology I	4 hrs
MAT 167: Elements of Statistics	3 hrs

Additional Lower Division Electives

CHM 231: General Organic Chemistry I	0-3 hrs	CHM 233 will satisfy the CHM 231 requirement on the major map.
PHY 111: General Physics	0-4 hrs	PHY 111/113 will satisfy the PHY 101 requirement on the major map.
Lower Division Elective	15-24 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHM 231 and PHY 101 will need to be taken after transfer.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better

Special Requirements

There are no special requirements for this pathway

Total Required Credits: 60

Pathway Agreement

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Coconino County Community College

English, BA Pathway

2016-2017

ASU Major: English, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Options

CIS 120: Introduction to Computer Information Systems	3 hrs	
Options	0-6 hrs	Students may select any 1-2 courses from Options AGEC or any AGEC category to complete 35 AGEC credit hours.

Intensive Writing

Intensive Writing/Critical Inquiry Course	0-3 hrs	

Awareness Areas

Contemporary Global/International Awareness (G) or Historical Awareness (H)	0-3 hrs	
Ethnicity/Race/Gender Awareness	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English B.A. degree program.

ENG 240: English Literature I	3 hrs		
ENG Lower Division Elective	6 hrs		Lower Division ENG Elective: Select two courses that transfers to ASU with an ASU ENG prefix. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs		
Lower Division Elective	0-19 hrs		

Total Required Credits: 60

Pathway Agreement

Print

Coconino County Community College

History, BA Pathway

2016-2017

ASU Major: History, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

HIS 131: US History to 1877	3 hrs	History Option 1: Two semester survey in U.S. History
Social & Behavioral Sciences	3-6 hrs	Select a course from a different discipline than HIS.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Options

CIS 120: Introduction to Computer Information Systems	3 hrs	Meets CS requirement.
Options	3-6 hrs	Select one to two Options AGEC courses.

Intensive Writing

Intensive Writing/Critical Inquiry Course	0-3 hrs	

Awareness Areas

Contemporary Global/International Awareness or Historical Awareness Coordinator	0-3 hrs	
Ethnicity/Race/Gender Awareness	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

HIS 132: US History from 1877	6 hrs	History Option 1: Two Semester Survey in U.S. History
HIS 201: Western Civilizations to 1660 AND HIS 202: Western Civilization from 1660	6 hrs	History Option 2: Two Semester Survey in European History
History Related Area	6 hrs	Select history related area from ENG, HIS, PHI or SPA prefixes.
HIS Lower Division Elective	3 hrs	Select course that meets ASU HIS dept elective.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-4 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Coconino County Community College

Interdisciplinary Arts and Sciences, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Sciences, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Options

Options	0-6 hrs	Select one to two Options AGEC courses.

Intensive Writing

Intensive Writing/Critical Inquiry Course AND Ethnicity/Race/Gender Awareness AND Contemporary Global/International Awareness or Historical Awareness Coordinator	0-9 hrs

Additional Lower Division Requirements

CIS 120: Introduction to Computer Information Systems	3 hrs
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs
Lower Division Elective	0-28 hrs

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of theTAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Interdisciplinary Arts and Sciences B.A. degree program.

Total Required Credits: 60

Pathway Agreement

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Coconino County Community College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 172: Finite Mathematics or MAT 187: Precalculus	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

PSY 101: Intro to Psychology	3 hrs	
SOC 250: Contemporary Social Problems	4 hrs	
Social & Behavioral Sciences	0-3 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Options

Options	6 hrs	Courses may be selected from the above categories or from the Options category. You must take a combination of 18 credits of Arts/Humanities, Social/Behavioral Sciences, and General Education Options. At least 6 credits must come from Arts/Humanities and 6 credits from Social/Behavioral Sciences. Any remaining credits that are not fulfilled within either Arts/Humanities or Social/Behavioral Sciences must be completed within the General Education Options category.

Additional Lower Division Requirements

CIS 120: Introduction to Computer Information Systems	3 hrs	
PSY 230: Introduction to Statistics or MAT 160: Introduction to Statistics	3 hrs	
PSY 205: Intro to Abnormal Psychology or PSY 227: Personality Development or PSY 236: Psychology of Women or PSY 240: Developmental Psychology or PSY 255: Introduction to Biological Psychology	9-12 hrs	Select three to four of the listed courses. Fulfills Psychology elective requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino Community College Associate in Arts degree in Psychology and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.A. degree program.

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs
Lower Division Elective	9 hrs

Total Required Credits: 60

Pathway Agreement

Print

Coconino County Community College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 187: Precalculus	5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

PSY 101: Intro to Psychology	3 hrs	
PSY 250: Social Psychology	4 hrs	
Social & Behavioral Sciences	0-3 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Options

Options	6 hrs	Select one to two Options AGEC courses.

Additional Lower Division Requirements

CIS 120: Introduction to Computer Information Systems	3 hrs	
PSY 230: Introduction to Statistics	3 hrs	

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.S. degree program.

PSY 205: Intro to Abnormal Psychology or PSY 227: Personality Development or PSY 236: Psychology of Women or PSY 240: Developmental Psychology or PSY 255: Introduction to Biological Psychology	9-12 hrs
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs
Lower Division Elective	9 hrs

Total Required Credits: 62

Pathway Agreement

Print

Coconino County Community College

Philosophy, Religion and Society, BA Pathway

2016-2017

ASU Major: Philosophy, Religion and Society, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	
Arts & Humanities		
PHI 101: Introduction to Philosophy	3 hrs	Will fulfill Global Awareness (G)
REL 201: Comparative Religions	3 hrs	
Social & Behavioral Sciences		
Social & Behavioral Sciences	6-9 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.
Options		
Options	6 hrs	Select one to two Options AGEC courses.
Intensive Writing		
Intensive Writing/Critical Inquiry Course AND Ethnicity/Race/Gender Awareness AND Historical Awareness (H)	0-9 hrs	
Additional Lower Division Requirements		
CIS 120: Introduction to Computer Information Systems	3 hrs	
PHI 103: Principles of Sound Reasoning or PHI 105: Intro to Ethics	3 hrs	
Related Area Courses	6-9 hrs	Lower Division PHI or REL Electives to be transferred in as PHI or REL DEC.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy, Religion and Society, B.A. degree program.

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs
Lower Division Elective	0-13 hrs

Total Required Credits: 60

Pathway Agreement

Print

Coconino County Community College

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG

Options

Options	6 hrs	Select additional AGEC courses to reach 35 credits.

Intensive Writing

Intensive Writing / Critical Inquiry Course	0-3 hrs	

Awareness Areas

Ethnicity/Race/Gender Awareness	0-3 hrs	
Historical Awareness [H]	0-3 hrs	

Additional Lower Division Requirements

CIS 120: Introduction to Computer Information Systems	3 hrs	
SPA 101: Beginning Spanish I AND SPA 102: Beginning Spanish II	8 hrs	
SPA 201: Intermediate Spanish I	4 hrs	Will fulfill Global Awareness (G)

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

SPA 202: Intermediate Spanish II	4 hrs	Will fulfill Global Awareness (G)
Lower Division Elective	6 hrs	Add courses to fulfill community college and ASU lower division requirements

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

Print

Coconino County Community College
Women and Gender Studies, BS Pathway
2016-2017

ASU Major: Women and Gender Studies, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	ENG 237 (From the Women & Gender Studies Related Area Electives Course Bank) qualifies as an approved Arts & Humanities AGEC course.

Social & Behavioral Sciences

PSY 101: Intro to Psychology	3 hrs	
Social & Behavioral Sciences	3-6 hrs	SOC 210 (From the Women & Gender Studies Related Area Electives Course Bank) qualifies as satisfying the Social & Behavioral Sciences requirement

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Options

Options	6 hrs	Select additional AGEC courses to reach 35 credits

Intensive Writing

Intensive Writing / Critical Inquiry Course	0-3 hrs	

Awareness Areas

Contemporary Global / International Awareness or Historical Awareness	0-3 hrs	
Ethnicity/Race/Gender Awareness	0-3 hrs	

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Women & Gender Studies B.S. degree program.

Additional Lower Division Requirements

PSY 230: Introduction to Statistics	3 hrs
Women and Gender Studies Related Area Elective Courses	6 hrs
Add additional courses to fulfill community college and ASU lower division requirements.	16 hrs
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs

Total Required Credits: 60

Track/Groups

Women and Gender Studies Related Area Elective Courses

Women and Gender Studies Related Area Elective Courses

ENG 237: Women in Literature

Women and Gender Studies Related Area Elective Courses

PSY 236: Psychology of Women

Women and Gender Studies Related Area Elective Courses

SOC 130: Human Sexuality

Women and Gender Studies Related Area Elective Courses

SOC 210: Sociology of Gender

Pathway Agreement

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Coconino County Community College

Accountancy, BS Pathway

2016-2017

ASU Major: Accountancy, BS | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
BUS 204: Business Communications or CIS 220: Computer Programming I	3-4 hrs	Coconino Business Electives

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.
PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	3 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College
Business Entrepreneurship, BS Pathway
2016-2017

ASU Major: Business Entrepreneurship, BS | W. P. Carey School of Business

Pathway Requirements

Composition			
ENG 101: College Composition I	3 hrs		
ENG 102: College Composition II	3 hrs		
Mathematics			
MAT 211: Business Calculus	4 hrs		Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities			
Arts & Humanities	6 hrs		Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences			
ECN 204: Macroeconomic Principles	3 hrs		
ECN 205: Microeconomic Principles	3 hrs		
Physical & Biological Sciences			
Physical & Biological Sciences	8 hrs		Select one lab science course that meets SQ Science Quantitative credit.
Computer Science			
CIS 120: Introduction to Computer Information Systems	3 hrs		
Options			
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs		Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements			
ACC 255: Prin. of Financial Accounting	3 hrs		
ACC 256: Princ. of Managerial Acct.	3 hrs		
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs		
BUS 232: Business Statistics & Analysis	3 hrs		
MAT 172: Finite Mathematics	3 hrs		Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

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Coconino County Community College
Business (Communication), BA Pathway
2016-2017

ASU Major: Business (Communication), BA | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 204: Business Communications or CIS 220: Computer Programming I	3-4 hrs	Coconino Business Elective: Select in consultation with Coconino advisor.
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.
PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	3 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

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Coconino County Community College

Business (Food Industry Management), BA Pathway

2016-2017

ASU Major: Business (Food Industry Management), BA | W. P. Carey School of Business

Pathway Requirements

Composition			
ENG 101: College Composition I	3 hrs		
ENG 102: College Composition II	3 hrs		
Mathematics			
MAT 211: Business Calculus	4 hrs		Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities			
Arts & Humanities	6 hrs		Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences			
ECN 204: Macroeconomic Principles	3 hrs		
ECN 205: Microeconomic Principles	3 hrs		
Physical & Biological Sciences			
Physical & Biological Sciences	8 hrs		Select one lab science course that meets SQ Science Quantitative credit.
Computer Science			
CIS 120: Introduction to Computer Information Systems	3 hrs		
Options			
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs		Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements			
ACC 255: Prin. of Financial Accounting	3 hrs		
ACC 256: Princ. of Managerial Acct.	3 hrs		
BUS 204: Business Communications or CIS 220: Computer Programming I	3-4 hrs		Coconino Business Electives: Select in consultation with Coconino advisor.
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs		
BUS 232: Business Statistics & Analysis	3 hrs		

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.
PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	3 hrs	

Total Required Credits: 63

Pathway Agreement

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Coconino County Community College

Business (Global Agribusiness), BA Pathway

2016-2017

ASU Major: Business (Global Agribusiness), BA | W. P. Carey School of Business

Pathway Requirements

Composition			
ENG 101: College Composition I	3 hrs		
ENG 102: College Composition II	3 hrs		
Mathematics			
MAT 211: Business Calculus	4 hrs		Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities			
Arts & Humanities	6 hrs		Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences			
ECN 204: Macroeconomic Principles	3 hrs		
ECN 205: Microeconomic Principles	3 hrs		
Physical & Biological Sciences			
Physical & Biological Sciences	8 hrs		Select one lab science course that meets SQ Science Quantitative credit.
Computer Science			
CIS 120: Introduction to Computer Information Systems	3 hrs		
Options			
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs		Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements			
ACC 255: Prin. of Financial Accounting	3 hrs		
ACC 256: Princ. of Managerial Acct.	3 hrs		
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs		
BUS 232: Business Statistics & Analysis	3 hrs		
MAT 172: Finite Mathematics	3 hrs		Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Intro to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
BUS Elective	4 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 61

Pathway Agreement

Print

Coconino County Community College

Business (Global Logistics Management), BA Pathway

2016-2017

ASU Major: Business (Global Logistics Management), BA | W. P. Carey School of Business

Pathway Requirements

Composition			
ENG 101: College Composition I	3 hrs		
ENG 102: College Composition II	3 hrs		
Mathematics			
MAT 211: Business Calculus	4 hrs		Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities			
Arts & Humanities	6 hrs		Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences			
ECN 204: Macroeconomic Principles	3 hrs		
ECN 205: Microeconomic Principles	3 hrs		
Physical & Biological Sciences			
Physical & Biological Sciences	8 hrs		Select one lab science course that meets SQ Science Quantitative credit.
Computer Science			
CIS 120: Introduction to Computer Information Systems	3 hrs		
Options			
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs		Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements			
ACC 255: Prin. of Financial Accounting	3 hrs		
ACC 256: Princ. of Managerial Acct.	3 hrs		
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs		
BUS 232: Business Statistics & Analysis	3 hrs		
MAT 172: Finite Mathematics	3 hrs		Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College
Business (Global Politics), BA Pathway
2016-2017

ASU Major: Business (Global Politics), BA | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College

Business (Human Resources), BA Pathway

2016-2017

ASU Major: Business (Human Resources), BA | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

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Coconino County Community College

Business (Law), BA Pathway

2016-2017

ASU Major: Business (Law), BA | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

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Coconino County Community College

Business (Sports and Media Studies), BA Pathway

2016-2017

ASU Major: Business (Sports and Media Studies), BA | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
PSY 101: Introduction to Psychology	3 hrs	

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

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Coconino County Community College

Business (Public Service and Public Policy), BA Pathway

2016-2017

ASU Major: Business (Public Service and Public Policy), BA | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College
Business (Sustainability), BA Pathway
2016-2017

ASU Major: Business (Sustainability), BA | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College

Business (Tourism), BA Pathway

2016-2017

ASU Major: Business (Tourism), BA | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College

Business (Technology), BA Pathway

2016-2017

ASU Major: Business (Technology), BA | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College
Business (Urban Policy), BA Pathway
2016-2017

ASU Major: Business (Urban Policy), BA | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College

Computer Information Systems, BS Pathway

2016-2017

ASU Major: Computer Information Systems, BS | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Intro to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

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Coconino County Community College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College

Finance, BS Pathway

2016-2017

ASU Major: Finance, BS | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College

Management, BS Pathway

2016-2017

ASU Major: Management, BS | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College

Marketing (Digital and Integrated Marketing Communications), BS Pathway

2016-2017

ASU Major: Marketing (Digital and Integrated Marketing Communications), BS | W. P. Carey School of Business

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Science

CIS 120: Introduction to Computer Information Systems	3 hrs	

Options

SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College

Marketing, BS Pathway

2016-2017

ASU Major: Marketing, BS | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College

Marketing (Professional Sales), BS Pathway

2016-2017

ASU Major: Marketing (Professional Sales), BS | W. P. Carey School of Business

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.
Computer Science		
CIS 120: Introduction to Computer Information Systems	3 hrs	
Options		
SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.
Additional Lower Division Requirements		
ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

Print

Coconino County Community College

Supply Chain Management, BS Pathway

2016-2017

ASU Major: Supply Chain Management, BS | W. P. Carey School of Business

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 211: Business Calculus	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts & Humanities

Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

ECN 204: Macroeconomic Principles	3 hrs	
ECN 205: Microeconomic Principles	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select one lab science course that meets SQ Science Quantitative credit.

Computer Science

CIS 120: Introduction to Computer Information Systems	3 hrs	

Options

SPC 100: Fund. of Speech Communication or BUS 204: Business Communications	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 255: Prin. of Financial Accounting	3 hrs	
ACC 256: Princ. of Managerial Acct.	3 hrs	
BUS 214: Legal-Ethical-Reg. Issues in Business	3 hrs	
BUS 232: Business Statistics & Analysis	3 hrs	
MAT 172: Finite Mathematics	3 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis. MAT 172 + MAT 211 will meet this requirement.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Coconino County Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

PSY 101: Introduction to Psychology	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Coconino Business Electives	6 hrs	Select in consultation with Coconino advisor.

Total Required Credits: 63

Pathway Agreement

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Coconino County Community College

Liberal Studies, BA Pathway

2016-2017

ASU Major: Liberal Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Coconino County CC AGEC	35 hrs	Complete courses to complete the Coconino County CC General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Elective	40 hrs	

Total Required Credits: 75

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, AB, AS, or AAEE) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Liberal Studies, BLS degree program. The BLS program is available Online and allows students to transfer up to 75 credit hours.

Pathway Agreement

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Coconino County Community College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 220: Calculus & Analytic Geometry I	5 hrs	ASU requires the choice of either the MAT 270 AND MAT 271 sequence or the MAT 210 AND 211 sequence, however an equivalenct for MAT 211 is not offered at the CC. If a MAT 210 equivalent is taken, MAT 211 will need to be taken after transfer.

Arts & Humanities

Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

ECN 204: Macroeconomic Principles	3 hrs	
Social & Behavioral Sciences	3 hrs	Select a course from different a discipline from ECN.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	

Options

CIS 120: Introduction to Computer Information Systems	3 hrs	
BUS 232: Business Statistics & Analysis or MAT 160: Introduction to Statistics	3 hrs	

Special Requirements

Intensive Writing/Critical Inquiry; Ethnic/Race/Gender Awareness; Contemporary Global/International Awareness or Historical Awareness	0 hrs	AGEC Special Requirements can be met within General Education or Degree Core requirements.

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 3.0 cumulative transfer GPA.

Special Requirements

There are no special requirements for this pathway

ECN 205: Microeconomic Principles	3 hrs	
MAT 230: Calculus & Analytic Geom II	5 hrs	ASU requires the choice of either the MAT 270 AND MAT 271 sequence or the MAT 210 AND 211 sequence, however an equivalenct for MAT 211 is not offered at the CC. If a MAT 210 equivalent is taken, MAT 211 will need to be taken after transfer.
Lower Division Elective	15 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Coconino County Community College

Earth and Environmental Studies, BA Pathway

2016-2017

ASU Major: Earth and Environmental Studies, BA | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs
ENG 102: College Composition II	3 hrs

Mathematics

MAT 187: Pre-Calculus or MAT 211: Business Calculus	4-5 hrs

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines. You must take a combination of 18 credits of Arts/Humanities, Social/Behavioral Sciences, and General Education Options. At least 6 credits must come from Arts/Humanities and 6 credits from Social/Behavioral Sciences. Any remaining credits that are not fulfilled within either Arts/Humanities or Social/Behavioral Sciences must be completed within the General Education Options category.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

GLG 101: Physical Geology	4 hrs
GLG 110: Natural Disasters or GLG 102: Historical Geology	4 hrs

Options

Options	0-6 hrs	Must be met within the General Education requirements by a minimum of 2 courses if not met by other required courses: Intensive Writing/Critical Inquiry, Ethnic/Race/Gender Awareness, and Contemporary Global/International Awareness or Historical Awareness.

Additional Lower Division Requirements

BIO 100: Biology Concepts or BIO 182: Unity of Life II: Multicellular Organisms or PHY 111: College Physics I or PHY 161: University Physics I	4 hrs
CHM 151: General Chemistry I	5 hrs

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Earth & Environmental B.A. degree program.

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-21 hrs	Choose electives to reach 60 credits, if needed, only after all other TAG requirements have been met.

Total Required Credits: 60

Pathway Agreement

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Coconino County Community College

Family and Human Development, BS Pathway

2016-2017

ASU Major: Family and Human Development, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines. You must take a combination of 18 credits of Arts/Humanities, Social/Behavioral Sciences, and General Education Options. At least 6 credits must come from Arts/Humanities and 6 credits from Social/Behavioral Sciences. Any remaining credits that are not fulfilled within either Arts/Humanities or Social/Behavioral Sciences must be completed within the General Education Options category.

Social & Behavioral Sciences

SOC 101: Introduction to Sociology	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8-10 hrs	Select two courses from the General Education courses in the Physical/Biological Sciences category. Select at least one SQ natural science.

Options

Select one to two Options AGEC courses.	0-6 hrs	

Intensive Writing

Intensive Writing/Critical Inquiry; Ethnic/Race/Gender Awareness; Contemporary Global/International Awareness or Historical Awareness	0 hrs	AGEC Special Requirements can be met within AGEC or degree core/elective requirements.

Additional Lower Division Requirements

MAT 160: Introduction to Statistics or PSY 230: Introduction to Statistics	3 hrs	
Lower Division Elective	18-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Family & Human Development B.S. degree program.

Total Required Credits: 54

Pathway Agreement

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Coconino County Community College

History, BA Pathway

2016-2017

ASU Major: History, BA | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines. Courses from two or more disciplines must be selected from the approved General Education courses in the Arts/Humanities category. You must take a combination of 18 credits of Arts/Humanities, Social/Behavioral Sciences, and General Education Options. At least 6 credits must come from Arts/Humanities and 6 credits from Social/Behavioral Sciences. Any remaining credits that are not fulfilled within either Arts/Humanities or Social/Behavioral Sciences must be completed within the General Education Options category.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8-10 hrs	Two courses from the General Education courses in the Physical/Biological Science category. Select at least one SQ laboratory science.

Options

Options	6 hrs	Select one to two Options AGEC courses.

Intensive Writing

Intensive Writing/Critical Inquiry; Ethnic/Race/Gender Awareness; Contemporary Global/International Awareness or Historical Awareness	0 hrs	AGEC Special Requirements must be met within Core General Education requirements.

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

Special Requirements: 2.25 GPA in History courses. 2.0 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Geographic concentration and elective requirement	0-12 hrs	Twelve credit hours of courses in the geographic concentration and history electives may be satisfied within AGEC. A maximum of six hours may be counted as History electives. ASU History BA requires 30 hours in History for graduation. Students choose a geographic concentration and are required to complete a total of 15 hours (upper and lower division) within that concentration for graduation. Available geographic concentrations are the United States, Europe, Asia and Latin America. Courses in the Asia and Latin America concentration can be taken after transfer to ASU.
Related Area Courses	6 hrs	Select two courses (6 hours) that transfer to ASU as direct equivalencies or Departmental Elective credit (DEC) in the following ASU prefixes: AFR, AIS, APA, ARS, ASB, ASM, ECN, ENG, GCU, HON, HPS, PHI, POS, REL, SGS, SOC, TCL, WST (Courses which transfer as ENG 101 - 111 are excluded)
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Geographic concentration and elective requirement

Geographic concentration and elective requirement	
HIS 201: Western Civilization to 1660 OR	Europe
HIS 202: Western Civilization from 1660	

Geographic concentration and elective requirement	
HIS 211: World History to 1500 OR	History Electives
HIS 212: World History from 1500	

Geographic concentration and elective requirement	
HIS 131: US History to 1877 or HIS 132: US History from 1877 or HIS 238: Navajo History	United States

Pathway Agreement

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Coconino County Community College

Justice Studies, BS Pathway

2016-2017

ASU Major: Justice Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8-10 hrs	Select at least one SQ laboratory science.

Options

Options	6 hrs	Courses may be selected from the above categories or from the Options category. You must take a combination of 18 credits of Arts/Humanities, Social/Behavioral Sciences, and General Education Options. At least 6 credits must come from Arts/Humanities and 6 credits from Social/Behavioral Sciences. Any remaining credits that are not fulfilled within either Arts/Humanities or Social/Behavioral Sciences must be completed within the General Education Options category.

Intensive Writing

Intensive Writing/Critical Inquiry; Ethnic/Race/Gender Awareness; Contemporary Global/International Awareness or Historical Awareness	0 hrs	AGEC Special Requirements must be met within Core General Education requirements.

Additional Lower Division Requirements

AJS 101: Intro. to Admin. of Justice	3 hrs	Can be used as departmental elective for Justice Studies major.
Lower Division Elective	18-22 hrs	Lower Division Elective Need alt ID 25-0 C Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino Community College Associate in Arts degree in Administration of Justice and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Justice Studies B.S. degree program.

Total Required Credits: 60

Pathway Agreement

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Coconino County Community College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 187: Pre-Calculus	5 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

PSY 101: Intro to Psychology	3 hrs	
Social & Behavioral Sciences	3 hrs	Select a Social/Behavioral Sciences AGEC course from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory sciences courses in addition to PSY 290, at least one of which must carry the SQ designation.

Options

	6 hrs	Select one to two Options AGEC courses.

Intensive Writing

Intensive Writing/Critical Inquiry	0-3 hrs	

Awareness Areas

Cultural Diversity in the U.S.	0-3 hrs	
Historical or Global Awareness [H] or [G]	0-3 hrs	

Psychology Core Requirements

PSY 230: Introduction to Statistics	3 hrs	
Psychology Electives	9 hrs	Select 3 courses from the list below that transfer to ASU as a direct equivalency or Departmental Elective (DEC) with the PSY prefix.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate of Arts degree in Psychology-Sociology and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.A. degree program. All courses must be completed with a grade of "C" or better. Student who attended ASU previously and who left with a G.P.A. of below 2.0 are not eligible for readmission to Psychology at ASU Tempe and should not purse this pathway.

Additional Lower Division Requirements

Related Area Courses	0-12 hrs	Select 4 courses (12 credit hours) that transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, SOC. Transfer equivalency is based on the semester and year the course is taken. May be met with AGEC-A or electives.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Coconino County Community College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 220: Calculus & Analytic Geometry I	5 hrs	
Arts & Humanities		
Arts & Humanities	6 hrs	Select two Arts & Humanities AGEC courses from different disciplines.
Social & Behavioral Sciences		
Social & Behavioral Sciences	6 hrs	Select two Social/Behavioral Sciences AGEC courses from different disciplines.
Physical & Biological Sciences		
Physical & Biological Sciences	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 290, at least one of which must carry the SQ designation.
Options		
	6 hrs	Select one to two Options AGEC courses.
Intensive Writing		
Intensive Writing/Critical Inquiry; Ethnic/Race/Gender Awareness; Contemporary Global/International Awareness or Historical Awareness	0 hrs	Must be met within the General Education requirements by a minimum of 2 courses if not met by other required courses: Intensive Writing/Critical Inquiry, Ethnic/Race/Gender Awareness, and Contemporary Global/International Awareness or Historical Awareness
Psychology Core Requirements		
PSY 101: Intro to Psychology	3 hrs	
PSY 230: Introduction to Statistics	3 hrs	
PSY 250: Social Psychology	4 hrs	
Psychology Elective	3 hrs	Select one Psychology elective courses from the following list: PSY 205, PSY 227, PSY 236, PSY 240, PSY 250, or PSY 255.

Additional Lower Division Requirements

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino County Community College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.S. degree program.All courses must be completed with a grade of "C" or better. Student who attended ASU previously and who left with a G.P.A. of below 2.0 are not eligible for readmission to Psychology at ASU Tempe and should not purse this pathway.

Related Area Courses	0-12 hrs	Select 4 courses (12 credit hours) that transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Lower Division Elective	10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Coconino County Community College

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

POS 110: American National Government	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	One course must be Science Quantitative [SQ].

Options

Options	6 hrs	Courses may be selected from the above categories or from the Options category. You must take a combination of 18 credits of Arts/Humanities, Social/Behavioral Sciences, and General Education Options. At least 6 credits must come from Arts/Humanities and 6 credits from Social/Behavioral Sciences. Any remaining credits that are not fulfilled within either Arts/Humanities or Social/Behavioral Sciences must be completed within the General Education Options category.

Intensive Writing

Intensive Writing/Critical Inquiry; Ethnic/Race/Gender Awareness; Contemporary Global/International Awareness or Historical Awareness	0 hrs	AGEC Special Requirements must be met within Core General Education requirements

Additional Lower Division Requirements

POS 120: Intro. to World Politics	3 hrs	
POS 201: Introduction to Political Ideologies	3 hrs	
Computer/Statistics/Quantitative Application	3 hrs	Choose one CS course.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Political Science B.A. degree program.

Related Political Science Course	3 hrs	Select one course that transfers to ASU as a direct equivalency or Departmental Elective credit (DEC) with the ASU POS prefix
Related Area Courses	0-12 hrs	Select four courses that transfer to ASU as an Elective in one of the following prefixes: AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-13 hrs	

Total Required Credits: 60

Pathway Agreement

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Coconino County Community College

Political Science, BS Pathway

2016-2017

ASU Major: Political Science, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

POS 110: American National Government	3 hrs	
Social & Behavioral Sciences	3-6 hrs	Select a course from a different discipline than POS.

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	One course must be Science Quantitative [SQ].

Options

Options	6 hrs	Courses may be selected from the above categories or from the Options category. You must take a combination of 18 credits of Arts/Humanities, Social/Behavioral Sciences, and General Education Options. At least 6 credits must come from Arts/Humanities and 6 credits from Social/Behavioral Sciences. Any remaining credits that are not fulfilled within either Arts/Humanities or Social/Behavioral Sciences must be completed within the General Education Options category.

Intensive Writing

Intensive Writing/Critical Inquiry; Ethnic/Race/Gender Awareness; Contemporary Global/International Awareness or Historical Awareness	0 hrs	AGEC Special Requirements must be met within Core General Education requirements.

Additional Lower Division Requirements

POS 120: Intro. to World Politics	3 hrs	
POS 201: Introduction to Political Ideologies	3 hrs	
POS Elective	6 hrs	Select two courses that transfer to ASU as POS Electives.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

There are no special requirements for this pathway

Related Area Courses	0-12 hrs	Select four courses that transfer to ASU as an Elective in one of the following prefixes: AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST.
Lower Division Elective	0-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Coconino County Community College

Sociology, BS Pathway

2016-2017

ASU Major: Sociology, BS | College of Liberal Arts and Sciences

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

Social & Behavioral Sciences	3-6 hrs	Select one to two Social & Behavioral Sciences AGEC courses from a discipline other than Sociology

Physical & Biological Sciences

Physical & Biological Sciences	8 hrs	Select at least one SQ laboratory science

Options

SOC 130: Human Sexuality or SOC 140: Marriage & Family in Contemporary America or SOC 210: Sociology of Gender or PSY 230: Introduction to Statistics	9 hrs	SOC 130, SOC 140, SOC 210, and PSY 230: Select three of the four courses to complete Coconino's Sociology elective requirement.

Intensive Writing

Options	0 hrs	Must be met within the General Education requirements by a minimum of 2 courses if not met by other required courses: Intensive Writing/Critical Inquiry, Ethnic/Race/Gender Awareness, and Contemporary Global/International Awareness or Historical Awareness

Additional Lower Division Requirements

SOC 101: Introduction to Sociology	3 hrs	
Related Area Courses	9 hrs	Lower Division Select three courses (9 hours) that transfer to ASU as direct equivalents or Departmental Elective credit (DEC) in the following ASU prefixes: AFS, ASB, CDE, ECN, FAS, GCU, HST, POS, PSY, TCL, WST.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino Community College Associate in Arts degree in Sociology and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Sociology B.S. degree program.

Related Area courses with SB designation	6 hrs	Select two courses (6 hours) that transfer to ASU as direct equivalents or Departmental Elective credit (DEC) in the following ASU prefixes: AFS, ASB, CDE, ECN, FAS, GCU, HST, POS, PGS, TCL, WST and carry the ASU Social & Behavioral [SB] designation in the Course Equivalency Guide (in addition to the AGEC courses above).
Lower Division Elective	2-7 hrs	

Total Required Credits: 60

Pathway Agreement

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Coconino County Community College

General Studies, BA Pathway

2016-2017

ASU Major: General Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Coconino County CC AGEC	35 hrs	Complete courses to complete the Coconino County CC Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Elective	29 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 64

Pathway Notes

There are no notes for this pathway

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options: https://cls.asu.edu/general-studies/degree-clust

Pathway Agreement

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Coconino County Community College

Interdisciplinary Studies (Organizational Studies), BA Pathway

2016-2017

ASU Major: Interdisciplinary Studies (Organizational Studies), BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
Coconino AGEC	35 hrs	Complete courses to complete the Coconino Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Electives	40 hrs	Select courses that transfer as direct equivalencies, Department Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 75

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript, and must have their Associate degree (AA, AB, AFA, or AS) completed and noted on their transcript. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Interdisciplinary Studies (Organizational Studies) B.I.S. degree program.

Pathway Agreement

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Coconino County Community College

Organizational Leadership, BA Pathway

2016-2017

ASU Major: Organizational Leadership, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
Coconino College AGEC	35 hrs	Complete courses to complete the Coconino College Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
BUS 216: Principles of Business Finance	3 hrs	This course satisfies ASU's OGL 260 requirement.
LDR 201: Basic Leadership	2 hrs	This course satisfies ASU's OGL 200 requirement.
Lower Division Elective	35 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. OGL 220 will need to be taken after transfer.

Total Required Credits: 75

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

There are no special requirements for this pathway

Pathway Agreement

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Coconino County Community College

Technical Communication, BS Pathway

2016-2017

ASU Major: Technical Communication, BS | College of Integrative Sciences and Arts

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

Social & Behavioral Sciences	6-9 hrs	Select two Social & Behavioral Sciences AGEC courses from different disciplines.

Physical & Biological Sciences

Physical & Biological Sciences	8-10 hrs	

Options

Options	6 hrs	Select one to two Options AGEC courses.

Additional Lower Division Requirements

Related Area Course	3 hrs	Lower Division Select one course (3 hours) that transfers to ASU as a direct equivalent or Departmental Elective credit (DEC) in the following ASU prefixes: AFR, AIS, ASB, CCS, COM, EDP, ENG, EXW, FAS, FIN, FMS, GCU, GIT, GPH, HST, MGT, MKT, PGS, PHI, POS, REL, SOC, WST.
Lower Division Elective	22 hrs	

Total Required Credits: 60

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Technical Communication B.S. degree program.

Pathway Agreement

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Coconino County Community College

Nursing, BSN Pathway

2016-2017

ASU Major: Nursing, BSN | College of Nursing and Health Innovation

Pathway Requirements

English Composition		
ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	
Mathematics		
MAT 140: College Mathematics or MAT 142: College Mathematics OR MAT 187: Pre-Calculus	3-5 hrs	MAT 142 is required by Coconino but is met with any of the listed math options. This requirement may be satisfied by any course that transfers to ASU with a MA General Education designation as shown in the Course Equivalency Guide.
MAT 160: Introduction to Statistics OR PSY 230: Introduction to Statistics OR BUS 232: Business Statistics & Analysis or PSY 230: Introduction to Statistics	3 hrs	
Social and Behavioral Sciences		
PSY 101: Intro to Psychology	3 hrs	
Physical and Biological Sciences		
BIO 202: Human Anatomy & Physiology II	4 hrs	
CHM 130: Fundamentals of Chemistry	4 hrs	
Additional Lower Division Requirements		
BIO 201: Human Anatomy & Physiology I	4 hrs	
BIO 205: Microbiology	4 hrs	
NTR 135: Human Nutrition	3 hrs	
NUR 114: intro to Nursing Pharmacology	2 hrs	
NUR 116: Nursing Concepts I	7 hrs	
NUR 120: Mental Health Nursing	2 hrs	
NUR 124: Nursing Concepts II	9 hrs	
NUR 215: Nursing Concepts III	9 hrs	
NUR 220: Nursing Concepts IV	9 hrs	
NUR 222: Mngt & Leadership in Nursing	1 hrs	

Total Required Credits: 73

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the RN-BSN pathway and all special requirements satisfies the requirements for Coconino Community College Associate in Applied Science degree, satisfies lower division RN to BSN major requirements, and upon receipt of all application materials, guarantees admission to the ASU RN to BSN program.

Special Requirements: A grade of "C" or better in each course and a minimum 2.5 cumulative GPA in the following courses is required for guaranteed admission: ENG 101, ENG 102, BIO 201, BIO 202, BIO 205, CHM 130 with lab, and PSY 101. In addition, students must complete the courses that meet the listed general studies requirements with a grade of "C" or better. These courses are not included in the 2.5 cumulative GPA computation. All remaining courses must be completed with a grade of "C" or better.

Upon transfer to ASU: Students must have a current RN license in good standing before taking the courses in the RN-BSN program (TWC/NUR).

All additional ASU General Studies requirements can be completed while enrolled in the RN-BSN program. All other requirements are selected by the student and must be completed prior to graduation from ASU.

ASU will accept up to 75 transfer credit hours from an Arizona community college for the BSN. ASU will accept up to 90 transfer credit hours for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU.

Pathway Agreement

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Coconino County Community College

Criminal Justice and Criminology, BS Pathway

2016-2017

ASU Major: Criminology and Criminal Justice, BS | College of Public Service and Community Solutions

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 140: College Mathematics with Algebra Review or MAT 142: College Math	3-5 hrs	

Arts & Humanities

Arts & Humanities	6-9 hrs	Select two Arts & Humanities AGEC courses from different disciplines.

Social & Behavioral Sciences

AJS 101: Intro. to Admin. of Justice	3 hrs	
PSY 101: Intro to Psychology or SOC 101: Introduction to Sociology	3 hrs	

Physical & Biological Sciences

Physical & Biological Sciences	8-10 hrs	

Options

Options	0-6 hrs	Select one to two Options AGEC courses.

Additional Lower Division Requirements

AJS 280: Criminology	3 hrs	
AJS 110: The Correction Function or AJS 130: The Police Function	3 hrs	
Related Criminal Justice Electives	6 hrs	Select two courses (6 hours) that transfer to ASU as 200-level courses with the ASU CRJ prefix as Departmental Elective credit (DEC) or direct equivalencies.
Lower Division Elective	0-19 hrs	

Total Required Credits: 60

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Coconino Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Criminal Justice & Criminology B.S. degree program.

Pathway Agreement

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Coconino County Community College

Environmental and Resource Management, BS Pathway

2016-2017

ASU Major: Environmental and Resource Management, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

Composition

ENG 101: College Composition I	3 hrs	
ENG 102: College Composition II	3 hrs	

Mathematics

MAT 211: Business Calculus	4 hrs	

Arts & Humanities

Arts & Humanities	6 hrs	Select two courses from different disciplines.

Social & Behavioral Sciences

Social & Behavioral Sciences	6 hrs	Select two courses from different disciplines.

Physical & Biological Sciences

CHM 151: General Chemistry I	5 hrs	
CHM 152: General Chemistry II	5 hrs	

Options

MAT 160: Introduction to Statistics or BUS 232: Business Statistics & Analysis	3 hrs	

Intensive Writing

Intensive Writing	0-3 hrs	Course must meet Literacy and Critical Inquiry requirement for ASU.

Awareness Areas

Cultural Diversity in the U.S. [C]	0-3 hrs	
Historical [H]	0-3 hrs	

Additional Lower Division Requirements

BIO 181: General Biology I	4 hrs	
PHY 111: College Physics I	4 hrs	PHY 111/113 meets the PHY 101 requirement on the major map.

Pathway Notes

All courses must be completed with a grade of "C" or better. Students must complete the TAG with a 2.0 cumulative GPA.

Special Requirements

There are no special requirements for this pathway

Science, Math, Engineering or Management Elective	16 hrs	Select one course that transfers to ASU with one of the following prefixes: ABS, AGB, BIO, CEE, CHM, ECN, EGR, GIS, GLG, GPH, MAT, MGT, PHY, TEM, or TMC.
Lower Division Elective	0-5 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHM 231 will need to be taken after transfer.

Total Required Credits: 64

Pathway Agreement

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Eastern Arizona College

Communication, BA Pathway

2016-2017

ASU Major: Communication, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS or MAT 154: College Algebra	3-4 hrs	

Humanities

COM 201: PUBLIC SPEAKING or SPC 201: PUBLIC SPEAKING	3 hrs	
Humanities	3-6 hrs	For the Humanities category, select courses from two different departments. Select at least one from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105. You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Social Science

Social Science	6-9 hrs	Select at least two courses from at least two different departments

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	0-6 hrs	

General Education Awareness Areas

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.A. degree program.

ENG 201: WORLD LITERATURE I OR ENG 202: WORLD LITERATURE II OR ENG 217: WRITING REFLECTIVE ESSAYS OR ENG 218: WRTG ABT LITERATURE OR ENG 221: ENGLISH LITERATURE I OR ENG 222: ENGLISH LIT II OR ENG 241: AMERICAN LIT I OR ENG 242: AMERICAN LIT II OR PSY 270: EXPERMNTL PSYCHOLOGY OR COM 260: ELEMENTS OF INTERCULTURAL COM OR COM 215: INTERVIEWING PRINCIPLES AND P OR ANT 211: WOMEN IN CROSS-CUTLURAL PERSP	3 hrs	Intensive Writing Requirement - At least one AGEC course must be an Intensive Writing course.

Additional Lower Division Requirements

COM 200: BASIC COMMUNICATION THEORY	3 hrs	
COM 205: Survey Of Communication Research	3 hrs	
COM 271: Small Group Communication or BUA 259: Business Communications	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
COM Elective	3 hrs	200 level COM course
Lower Division Elective	6-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Eastern Arizona College

English, BA Pathway

2016-2017

ASU Major: English, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS	3 hrs	

Humanities

Humanities	6-9 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

Social Science	6-9 hrs	Select at least two courses from at least two different departments

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	0-6 hrs	

General Education Awareness Areas

Global Awareness (G), Historical Awareness (H), and Cultural Diversity (C)	0-9 hrs	Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements.
Intensive Writing	0-4 hrs	At least one AGEC course must be an Intensive Writing course.

Additional Lower Division Requirements

CMP 103: INTRO COMP BASED SYS	3 hrs	
ENG 221: ENGLISH LITERATURE I and ENG 222: ENGLISH LIT II AND ENG 241: AMERICAN LIT I and ENG 242: AMERICAN LIT II	12 hrs	Lower Division English Cluster Requirement: Select at least two ENG courses from Cluster requirements lists. 6 hours may be met with courses that also satisfy AGEC Humanities requirement. You may select a third course if desired. ASU BA English requires one course in each of the distribution clusters for graduation. At least two of these must be taken at ASU at the 400 level after transfer.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English B.A. degree program.

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options.
Lower Division Elective	0-20 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Track/Groups

English Cluster Requirement

English Cluster Requirement	
ENG 222: ENGLISH LIT II or ENG 242: AMERICAN LIT II	Literature & Culture After 1860

English Cluster Requirement	
ENG 221: ENGLISH LITERATURE I or ENG 241: AMERICAN LIT I	Literature & Culture before 1860

Pathway Agreement

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Eastern Arizona College

History, BA Pathway

2016-2017

ASU Major: History, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS	3 hrs	

Humanities

Humanities	6-9 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

History Survey	3 hrs	Select one of the History Options in the course banks. One course can be used to satisfy 3 credits of the Social Science requirement and the other is used for Additional Lower Division Requirements.
Social Science	3-6 hrs	Select at least one course with a different prefix.

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

General Education Awareness Areas

	0-4 hrs	At least one AGEC course must be an Intensive Writing course.

Additional Lower Division Requirements

CMP 103: INTRO COMP BASED SYS	3 hrs	
HIS 104: WESTERN CIVIL I AND HIS 105: WESTERN CIVIL II	6 hrs	Two semester survey in European History
HIS 101: U. S. HISTORY I AND HIS 102: U. S. HISTORY II	6 hrs	Two semester survey US History
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Options	0-6 hrs	
Lower Division Elective	0-20 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Track/Groups

History Survey

History Survey	
HIS 101: U. S. HISTORY I and HIS 102: U. S. HISTORY II	History Option 1: Two Semester Survey in U.S. History
History Survey	
HIS 104: WESTERN CIVIL I OR HIS 105: WESTERN CIVIL II	History Option 2: Two Semester Survey in European History

Pathway Agreement

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Eastern Arizona College

Interdisciplinary Arts and Sciences, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Sciences, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS	3 hrs	

Humanities

Humanities	6-9 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

Social Science	6-9 hrs	Select at least two courses from at least two different departments

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	0-3 hrs	

Intensive Writing/Critical Inquiry

Intensive Writing	0-4 hrs	At least one AGEC course must be an Intensive Writing course.

General Education Awareness Areas

Global Awareness (G), Historical Awareness (H), and Cultural Diversity (C)	0-9 hrs	Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements.

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Interdisciplinary Arts and Sciences B.A. degree program.

CMP 103: INTRO COMP BASED SYS	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-28 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Eastern Arizona College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 171: FINITE MATHEMATICS or MAT 187: PRECALCULUS	4-5 hrs	

Humanities

Humanities	6-9 hrs	Select courses from two different departments. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105. You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Social Science

PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
PSY 230: SOCIAL PSYCHOLOGY	3 hrs	
SOC 101: INTRO TO SOCIOLOGY	3 hrs	

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Intensive Writing/Critical Inquiry

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY or SPC 201: PUBLIC SPEAKING or COM 201: PUBLIC SPEAKING	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.A. degree program.

CMP 103: INTRO COMP BASED SYS	3 hrs		
PSY 220: INTRO TO STATISTICS	3 hrs		
PSY 240: ABNORMAL PSYCHOLOGY or PSY 250: DEVELOPML PSYCHOLOGY	3 hrs		
PSY 270: EXPERMNTL PSYCHOLOGY	4 hrs		
Lower Division Elective		0-9 hrs	Select 3 courses that transfer as direct equivalencies or departmental elective credit (DEC) in the following ASU prefixes: ASB,COM, SBS, SOC, PSY. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs		
Lower Division Elective		0-5 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Eastern Arizona College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English		
ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	
Mathematics		
MAT 187: PRECALCULUS	5 hrs	
Humanities		
Humanities	6-9 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.
Social Science		
PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
Social Science	3-6 hrs	Courses from two or more disciplines must be selected from the approved General Education courses in the Social/Behavioral Sciences category.
Lab Science		
Lab Science	8-10 hrs	Select at least one SQ laboratory science.
Options		
PSY 270: Research Methods	4 hrs	
Options	0-3 hrs	Select up to one course from the approved AGEC Options course list.
Additional Lower Division Requirements		
PSY 220: Introduction to Statistics	3 hrs	
Physical Science Lab Course - Astronomy - Chemistry, Geology, or Physics	4 hrs	Psychology (BS) majors are required to take one Life Science lab course and one Physical Science lab course in addition to PSY 290 and two required university general studies science courses.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-12 hrs	Can be completed through upper division coursework after transfer to ASU.
Lower Division Elective	12-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. ACO 100 will need to be taken after transfer.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

Philosophy, Religion and Society, BA Pathway

2016-2017

ASU Major: Philosophy, Religion and Society, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS	3 hrs	

Humanities

PHI 101: INTRO TO PHILOSOPHY	3 hrs	
Humanities	3-6 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

Social Science	6-9 hrs	Select at least two courses from at least two different departments

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	0-6 hrs	

General Education Awareness Areas

Intensive Writing	0-4 hrs	At least one AGEC course must be an Intensive Writing course.
Global Awareness (G), Historical Awareness (H), and Cultural Diversity (C)	0-9 hrs	Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements.

Additional Lower Division Requirements

CMP 103: INTRO COMP BASED SYS	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-28 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy, Religion and Society, B.A. degree program.

Total Required Credits: 60

Pathway Agreement

Print

Eastern Arizona College

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS	3 hrs	

Humanities

Humanities	6-9 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

Social Science	6-9 hrs	Select at least two courses from at least two different departments

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	6 hrs	

Intensive Writing/Critical Inquiry

Intensive Writing	0-4 hrs	At least one AGEC course must be an Intensive Writing course.

General Education Awareness Areas

Historical Awareness (H) and Cultural Diversity (C)	0-6 hrs	Awareness Areas: Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements

Additional Lower Division Requirements

CMP 103: INTRO COMP BASED SYS	3 hrs	
SPA 101: ELEMENTARY SPANISH I	4 hrs	
SPA 102: ELEMNTARY SPANISH II	4 hrs	
SPA 201: INTERMED SPANISH I	4 hrs	Will fulfill Global Awareness (G).

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

SPA 202: INT SPANISH II	4 hrs	
Lower Division Elective	6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

Print

Eastern Arizona College
Women and Gender Studies, BS Pathway
2016-2017

ASU Major: Women and Gender Studies, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS	3 hrs	

Humanities

Humanities	6-9 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
Social Science	6 hrs	Lower Division Women and Gender Studies Related Area Electives Select at least two courses. Courses must be from different prefixes.

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	3 hrs	

Intensive Writing/Critical Inquiry

At least one AGEC course must be an Intensive Writing course.	0-4 hrs	

General Education Awareness Areas

Global Awareness (G), Historical Awareness (H), and Cultural Diversity (C)	0-9 hrs	Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements.

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Women & Gender Studies B.S. degree program.

COM 260: Elements of Intercultural Communication or ANT 211: W omen in Cross-Cultural Perspective	3 hrs	
PSY 220: INTRO TO STATISTICS	3 hrs	Prerequisite: PSY 101
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Eastern Arizona College

Accountancy, BS Pathway

2016-2017

ASU Major: Accountancy, BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business Data Analytics, BS Pathway

2016-2017

ASU Major: Business Data Analytics, BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs	
BUA 223: PRIN MICROECONOMICS	3 hrs	

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs	

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs	

Additional Lower Division Requirements

Lower Division Elective	0-1 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.
BUA 233: USES OF ACCTG INFO I	4 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUA 243: USE OF ACCTG INFO II	3 hrs		
MAT 230: CALCULUS II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.	
MAT 160: INTRO TO STATISTICS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Course not found or COM 271: Course not found or BUA 259: Course not found	3 hrs	Business majors at ASU must complete at least one course in Communication.	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.	
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
BUA 245: LEGAL ENVIRON OF BUS	3 hrs		

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

Business Entrepreneurship, BS Pathway

2016-2017

ASU Major: Business Entrepreneurship, BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Communication), BA Pathway

2016-2017

ASU Major: Business (Communication), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
MAT 160: INTRO TO STATISTICS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Food Industry Management), BA Pathway

2016-2017

ASU Major: Business (Food Industry Management), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Global Agribusiness), BA Pathway

2016-2017

ASU Major: Business (Global Agribusiness), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

MAT 230: CALCULUS II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.	Please refer to ASU Degree Search for information regarding readmissions requirements.
MAT 160: INTRO TO STATISTICS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Course not found or COM 271: Course not found or BUA 259: Course not found	3 hrs	Business majors at ASU must complete at least one course in Communication.	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.	
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
Lower Division Elective	0-1 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.	

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

Business (Global Logistics Management), BA Pathway

2016-2017

ASU Major: Business (Global Logistics Management), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Global Politics), BA Pathway

2016-2017

ASU Major: Business (Global Politics), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Human Resources), BA Pathway

2016-2017

ASU Major: Business (Human Resources), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Law), BA Pathway

2016-2017

ASU Major: Business (Law), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Sports and Media Studies), BA Pathway

2016-2017

ASU Major: Business (Sports and Media Studies), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Public Service and Public Policy), BA Pathway

2016-2017

ASU Major: Business (Public Service and Public Policy), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Retail Management), BA Pathway

2016-2017

ASU Major: Business (Retail Management), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

There are no special requirements for this pathway

BUA 245: LEGAL ENVIRON OF BUS	3 hrs	
MAT 160: INTRO TO STATISTICS	3 hrs	
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications	3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 230: CALCULUS II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective	0-1 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

Business (Sustainability), BA Pathway

2016-2017

ASU Major: Business (Sustainability), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Tourism), BA Pathway

2016-2017

ASU Major: Business (Tourism), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Technology), BA Pathway

2016-2017

ASU Major: Business (Technology), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Business (Urban Policy), BA Pathway

2016-2017

ASU Major: Business (Urban Policy), BA | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs	
BUA 223: PRIN MICROECONOMICS	3 hrs	

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs	

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs	

Additional Lower Division Requirements

Lower Division Elective	0-1 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.
BUA 233: USES OF ACCTG INFO I	4 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU.

BUA 243: USE OF ACCTG INFO II	3 hrs		
BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
MAT 160: INTRO TO STATISTICS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

Computer Information Systems, BS Pathway

2016-2017

ASU Major: Computer Information Systems, BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

MAT 230: CALCULUS II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
MAT 160: INTRO TO STATISTICS	3 hrs	
COM 100: Introduction to Human Communication or COM 201: Course not found or COM 271: Course not found or BUA 259: Course not found	3 hrs	Business majors at ASU must complete at least one course in Communication.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
BUA 245: LEGAL ENVIRON OF BUS	3 hrs	
Lower Division Elective	0-1 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Finance, BS Pathway

2016-2017

ASU Major: Finance, BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Management, BS Pathway

2016-2017

ASU Major: Management, BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Marketing (Digital and Integrated Marketing Communications), BS Pathway

2016-2017

ASU Major: Marketing (Digital and Integrated Marketing Communications), BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division Elective		0-1 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

Marketing, BS Pathway

2016-2017

ASU Major: Marketing, BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Marketing (Professional Sales), BS Pathway

2016-2017

ASU Major: Marketing (Professional Sales), BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
MAT 160: INTRO TO STATISTICS	3 hrs		
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Supply Chain Management, BS Pathway

2016-2017

ASU Major: Supply Chain Management, BS | W. P. Carey School of Business

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6 hrs	Humanities: Select courses from two different departments to complete the Humanities requirement. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs
BUA 223: PRIN MICROECONOMICS	3 hrs

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY	3 hrs

Additional Lower Division Requirements

BUA 233: USES OF ACCTG INFO I	4 hrs
BUA 243: USE OF ACCTG INFO II	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Eastern Arizona College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUA 245: LEGAL ENVIRON OF BUS	3 hrs		
COM 100: Introduction to Human Communication or COM 201: Public Speaking or COM 271: Small Group Communication or BUA 259: Business Communications		3 hrs	Business majors at ASU must complete at least one course in Communication.
MAT 160: INTRO TO STATISTICS	3 hrs		
MAT 230: CALCULUS II		4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
PSY 101: INTRO TO PSYCHOLOGY	3 hrs		
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Educational Studies, BAE Pathway

2016-2017

ASU Major: Educational Studies, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS OR MAT 154: COLLEGE ALGEBRA	3-4 hrs	

Humanities

EDU 281: CHILDREN'S LITERATURE or ENG 281: CHILDREN'S LITERATURE or EDU 281: CHILDREN'S LITERATURE	3 hrs	
Humanities	3 hrs	Select one Humanities course from a different discipline than ECE/ENG/EDU.

Social Science

EDU 200: INTRO TO EDUCATION	3 hrs	
Social Science	3 hrs	Select one course from a different discipline than EDU.

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	0-3 hrs	You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Intensive Writing/Critical Inquiry

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Educational Studies B.A.E. degree program.

The Bachelor of Arts in Education (BAE) in educational studies is designed to prepare students to work with children and youth outside of a traditional classroom setting. While this degree does not lead to teacher certification, it will provide a foundation of knowledge in educational practices for use in the community setting.

ENG 201: WORLD LITERATURE I OR ENG 202: WORLD LITERATURE II OR ENG 217: WRITING REFLECTIVE ESSAYS OR ENG 218: WRTG ABT LITERATURE OR ENG 221: ENGLISH LITERATURE I OR ENG 222: ENGLISH LIT II OR ENG 241: AMERICAN LIT I OR ENG 242: AMERICAN LIT II OR PSY 270: EXPERMNTL PSYCHOLOGY OR COM 260: ELEMENTS OF INTERCULTURAL COM OR COM 215: INTERVIEWING PRINCIPLES AND P OR ANT 211: WOMEN IN CROSS-CUTLURAL PERSP	0-4 hrs	Intensive Writing Requirement

General Education Awareness Areas

CMP 103: INTRO COMP BASED SYS	3 hrs	

Additional Lower Division Requirements

ECE 100: Intro Early Childhood Education	3 hrs	
ECE 105: HEALTH, SAFETY AND NUTRITION	3 hrs	
EDU 222: INTRO TO SPECIAL EDUCATION	3 hrs	
EDU 230: CULTURAL DIVERSITY IN EDUCATI	3 hrs	
EDU 234: ESL/SEI METHODS II	3 hrs	
Lower Division Elective	0-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Eastern Arizona College

Liberal Studies, BA Pathway

2016-2017

ASU Major: Liberal Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Eastern Arizona College AGEC	35 hrs	Complete courses to complete the Eastern Arizona College General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
COM 100: INTRO TO HUMAN COMMUNICATION or COM 110: Course not found or COM 225: Course not found or COM 230: Course not found	0-3 hrs	
Lower Division Elective	40 hrs	

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, AB, AS, or AAEE) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Liberal Studies, BLS degree program. The BLS program is available Online and allows students to transfer up to 75 credit hours.

Pathway Agreement

Print

Eastern Arizona College

Biological Sciences, BS Pathway

2016-2017

ASU Major: Biological Sciences, BS | College of Liberal Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	

Humanities

Humanities	6 hrs	Select two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

Social Science	6 hrs	Select two courses from at least two different departments.

Lab Science

CHM 151: GENERAL CHEMISTRY I	4 hrs	
CHM 152: GENERAL CHEMISTRY II	4 hrs	

Intensive Writing

ENG 201: WORLD LITERATURE I OR ENG 202: WORLD LITERATURE II OR ENG 217: WRITING REFLECTIVE ESSAYS OR ENG 218: WRTG ABT LITERATURE OR ENG 221: ENGLISH LITERATURE I OR ENG 222: ENGLISH LIT II OR ENG 241: AMERICAN LIT I OR ENG 242: AMERICAN LIT II OR PSY 270: EXPERMNTL PSYCHOLOGY OR CHM 236: GEN ORGANIC CHEM II OR COM 201: PUBLIC SPEAKING OR COM 260: ELEMENTS OF INTERCULTURAL COM OR COM 215: INTERVIEWING PRINCIPLES AND P	4 hrs	Intensive Writing Requirement

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Science degree in Biological Science and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biological Sciences B.S. degree program.

BIO 181: GENERAL BIOLOGY I	4 hrs	
BIO 182: GENERAL BIOLOGY II	4 hrs	
CHM 235: GEN ORGANIC CHEM I	4 hrs	
CHM 236: GEN ORGANIC CHEM II	4 hrs	
MAT 160: INTRO TO STATISTICS	3 hrs	
PHY 111: GENERAL PHYSICS I	4 hrs	
PHY 112: GENERAL PHYSICS II	4 hrs	
Lower Division Elective	2 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

Chemistry, BA Pathway

2016-2017

ASU Major: Chemistry, BA | College of Liberal Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	

Humanities

Humanities	6 hrs	Select two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

Social Science	6 hrs	Select two courses from at least two different departments.

Lab Science

CHM 151: GENERAL CHEMISTRY I	4 hrs	
CHM 152: GENERAL CHEMISTRY II	4 hrs	

Options

MAT 230: CALCULUS II	4 hrs	
CHM 235: GEN ORGANIC CHEM I	4 hrs	

Intensive Writing

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Science degree in Chemistry and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Chemistry B.A. degree program.

ENG 201: WORLD LITERATURE I OR ENG 202: WORLD LITERATURE II OR ENG 217: WRITING REFLECTIVE ESSAYS OR ENG 218: WRTG ABT LITERATURE OR ENG 221: ENGLISH LITERATURE I OR ENG 222: ENGLISH LIT II OR ENG 241: AMERICAN LIT I OR ENG 242: AMERICAN LIT II OR PSY 270: EXPERMNTL PSYCHOLOGY OR COM 260: ELEMENTS OF INTERCULTURAL COM OR COM 215: INTERVIEWING PRINCIPLES AND P OR ANT 211: WOMEN IN CROSS-CUTLURAL PERSP	0-4 hrs	Intensive Writing Requirement

Additional Lower Division Requirements

CHM 236: GEN ORGANIC CHEM II	4 hrs	
PHY 211: PHYSICS/CALCULUS I	5 hrs	
PHY 212: PHYSICS/CALCULUS II	5 hrs	
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | College of Liberal Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Humanities

Humanities	6-9 hrs	Select at least two courses from different disciplines. One course must be from the Fine Arts.

Social Science

BUA 221: PRIN MACROECONOMICS	3 hrs	
Social Science	3-6 hrs	Select at least one course from a different discipline than Economics.

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

MAT 230: CALCULUS II	0-4 hrs	

Computer Literacy

CMP 103: INTRO COMP BASED SYS	3 hrs	

Intensive Writing

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY or SPC 201: PUBLIC SPEAKING or COM 201: PUBLIC SPEAKING	4 hrs	

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelors degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W. P. Carey School of Business Bachelors degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPAs differently than Eastern Arizona College, admission to the B.S. program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

There are no special requirements for this pathway

BUA 223: PRIN MICROECONOMICS	3 hrs	
MAT 160: INTRO TO STATISTICS	3 hrs	
Lower Division Elective	21 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

Family and Human Development, BS Pathway

2016-2017

ASU Major: Family and Human Development, BS | College of Liberal Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS or MAT 154: COLLEGE ALGEBRA	3-4 hrs	

Humanities

Humanities	9 hrs	Select courses from at least two different departments. You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Social Science

SOC 101: INTRO TO SOCIOLOGY	3 hrs	May be used to satisfy SOC elective.
Social Science	6 hrs	Select at least one course from a department other than Sociology. You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	0-6 hrs	You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Intensive Writing/Critical Inquiry

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Family & Human Development B.S. degree program.

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY or SPC 201: PUBLIC SPEAKING or COM 201: PUBLIC SPEAKING	0-3 hrs	

Additional Lower Division Requirements

MAT 160: INTRO TO STATISTICS or PSY 220: INTRO TO STATISTICS	3 hrs	Fulfills Computer/Statistics/Quantitative Applications [CS] requirement. Transfers as lower division credit only.
Psychology or Sociology Elective	3 hrs	Select one course (3 hours) that transfers to ASU as a direct equivalent or Departmental Elective credit (DEC) in the ASU PGS or SOC prefix
Lower Division Elective	23 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Eastern Arizona College

History, BA Pathway

2016-2017

ASU Major: History, BA | College of Liberal Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS or MAT 154: COLLEGE ALGEBRA	3-4 hrs	

Humanities

COM 201: PUBLIC SPEAKING or THC 105: INTRO TO DRAMA	3 hrs	
Humanities	3-6 hrs	Select two courses from departments within the Humanities category, at least one of which must be chosen from Fine Arts. You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Social Science

Social Science	6-9 hrs	Select two courses from two different departments within the Social Science category. You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

	0-6 hrs	You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Intensive Writing/Critical Inquiry

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Arts degree in History and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

Special Requirements: 2.25 GPA in History courses. 2.0 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY or SPC 201: PUBLIC SPEAKING or COM 201: PUBLIC SPEAKING	0-3 hrs	

Additional Lower Division Requirements

Geographic Concentration	0-12 hrs	12 hours of Geographic concentration and History electives can be satisfied within AGEC Social Sciences section (HIS 104 and HIS 105) and within Eastern Arizona program requirements (HIS 101 and HIS 102). The track title is located in the comments section.
Related Area Course	6 hrs	Select two courses (6 hours) that transfer as direct equivalencies or Department Elective credit (DEC) to ASU in the following ASU prefixes: AFR, AIS, APA, ARS, ASB, ASM, ECN, ENG, GCU, HON, HPS, PHI, POS, REL, SOC, TCL, WST. (Courses which transfer as ENG 101 - 111 are excluded).
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Students may only transfer 64 credits total to ASU--choose when to complete foreign language requirement accordingly.
Lower Division Elective	29 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Track/Groups

Geographic Concentration

Geographic Concentration	
HIS 101: U. S. HISTORY I OR	United States
HIS 102: U. S. HISTORY II OR	Geographic Concentration
HIS 250: Arizona History	
HIS 220: HISTORY OF MEXICO	Latin America
Geographic Concentration	
HIS 104: WESTERN CIVIL I OR	Europe
HIS 105: WESTERN CIVIL II	Geographic Concentration
Lower Division Select up to 2 courses from outside the primary grographic concentration or other courses that transfer to ASU as direct equivalencies or Departmental Elective credit (DEC) in the ASU HST prefix.	History Electives

Pathway Agreement

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Eastern Arizona College

Justice Studies, BS Pathway

2016-2017

ASU Major: Justice Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs
ENG 102: WRITTEN COMMUN II	3 hrs

Mathematics

MAT 140: COLLEGE MATHEMATICS or MAT 154: COLLEGE ALGEBRA	3-4 hrs

Humanities

Humanities	6-9 hrs	Select courses from two different departments for the Humanities category. You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Social Science

AJS 101: INTRODUCTION TO CRIMINAL JUST	3 hrs	May also satisfy a JUS lower division elective.
Social Science	3-6 hrs	Select at least two courses from at least two different departments

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	0-6 hrs	You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Intensive Writing/Critical Inquiry

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY or SPC 201: PUBLIC SPEAKING or COM 201: PUBLIC SPEAKING	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Justice Studies B.S. degree program.

Additional Lower Division Requirements		
ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE	3 hrs	Satisfies major related area and may satisfy Intensive Writing requirement
Lower Division Elective	29 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

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Eastern Arizona College

Mathematics, BA Pathway

2016-2017

ASU Major: Mathematics, BA | College of Liberal Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: CALCULUS I	5 hrs	

Humanities

Humanities	6-9 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

Social Science	6-9 hrs	Select at least two courses from at least two different departments

Lab Science

PHY 211: PHYSICS/CALCULUS I	5 hrs	Fulfills ASU's Related Field requirement.
PHY 212: PHYSICS/CALCULUS II	5 hrs	Fulfills ASU's Related Field requirement.

Options

Options	0-6 hrs	You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Intensive Writing/Critical Inquiry

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY or SPC 201: PUBLIC SPEAKING or COM 201: PUBLIC SPEAKING	3 hrs

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate in Science degree in Mathematics and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Mathematics B.A. degree program.

Special Requirements: 2.8 GPA in all Sun Devil Tracking courses: CMP 126/EGR 130, MAT 220, MAT 230, MAT 240. 2.0 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

CMP 126: JAVA PROGRAMMING I or EGR 130: C PROGRAMMING I	3 hrs	
MAT 230: CALCULUS II	4 hrs	
MAT 240: CALCULUS III	4 hrs	
MAT 260: DIFFERENTIAL EQUATNS	3 hrs	May be used toward additional course in ASU major.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-8 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Students must take 8 hours of Second Language prior to transfer. Students may complete the remaining 8 hours after transfer to ASU as needed to reach 4th semester proficiency.
Lower Division Elective	14 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

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Eastern Arizona College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | College of Liberal Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 220: Calculus w/Analytic Geometry	5 hrs	

Humanities

Humanities	6-9 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
Social Science	3-6 hrs	Select at least one courses from a discipline other than PSY. Courses must be selected from the approved General Education courses in the Social/Behavioral Sciences category.

Lab Science

Lab Science	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 290, at least one of which must carry the SQ designation.

Options

	1-6 hrs	Courses may be selected from the above categories or from the Options category. You must take a combination of 18 credits of Arts/Humanities, Social/Behavioral Sciences, and General Education Options. At least 6 credits must come from Arts/Humanities and 6 credits from Social/Behavioral Sciences. Any remaining credits that are not fulfilled within either Arts/Humanities or Social/Behavioral Sciences must be completed within the General Education Options category.

Intensive Writing/Critical Inquiry

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or SPC 201: PUBLIC SPEAKING or PSY 270: EXPERMNTL PSYCHOLOGY	3-4 hrs	EAC PSY 270 is recommended.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.S. degree program.

Special Requirements: 2.0 G.P.A. in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. Students who had attended ASU previously and who left with a G.P.A. of below 2.0 are not eligible for readmission to Psychology and should not pursue this pathway.

Additional Lower Division Requirements

PSY 220: Introduction to Statistics	3 hrs	Fulfills ASU major requirement and Computer/Statistics/Quantitative Applications [CS] requirement.
PSY 270: EXPERMNTL PSYCHOLOGY	0-4 hrs	Can be used to fulfill Intensive Writing requirement.
Psychology Elective	3 hrs	Select a Psychology elective that transfers to ASU as Departmental Elective Credit (DEC) or a Direct Equivalency in the PSY prefix, excluding PSY 270.
Related Area Courses	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Electives (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Lower Division Elective	19-23 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

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Eastern Arizona College

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | College of Liberal Arts and Sciences

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS or MAT 154: COLLEGE ALGEBRA	3-4 hrs	
CMP 103: INTRO COMP BASED SYS	3 hrs	

Humanities

COM 201: PUBLIC SPEAKING or THC 105: INTRO TO DRAMA	3 hrs	
Humanities	3-6 hrs	Select at least one course from a department other than COM or THC. At least one Humanities course must be from the Fine Arts. You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Social Science

POS 110: U.S. NAT'L. POLITICS and POS 120: World Politices	6 hrs	
Social Science	3-6 hrs	Select at least one course from a department other than Political Science. You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	3 hrs	You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Intensive Writing/Critical Inquiry

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree in Political Science and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Political Science B.A. degree program.

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY or SPC 201: PUBLIC SPEAKING or COM 201: PUBLIC SPEAKING	0-4 hrs

Additional Lower Division Requirements

POS 100: INTRO POLIT SCIENCE	3 hrs	
Political Science Elective	3 hrs	Select one course (3 hours) that transfers to ASU as a direct equivalent or Departmental Elective credit (DEC) in the ASU POS prefix.
Related Area Courses	0-12 hrs	Select four courses (12 hours) that transfer to ASU as direct equivalencies or Departmental Elective credit (DEC) in the following ASU prefixes: AES, AFR, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST, JUS, MIS, PHI, PSY, REL, SOC, TCL, WST.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Foreign Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. Please note that you may only transfer 64 credits from EAC to ASU. Choose language courses accordingly.
Lower Division Elective	13-20 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

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Eastern Arizona College

General Studies, BA Pathway

2016-2017

ASU Major: General Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
EAC AGEC	35 hrs	Complete courses to complete the EAC Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Elective	29 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 64

Pathway Notes

There are no notes for this pathway

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options:Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options:
https://cls.asu.edu/general-studies/degree-clust

Pathway Agreement

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Eastern Arizona College

Interdisciplinary Studies (Organizational Studies), BA Pathway

2016-2017

ASU Major: Interdisciplinary Studies (Organizational Studies), BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Eastern Arizona AGEC	35 hrs	A completed AGEC satisfies lower division general studies and first year composition.
COM 200: BASIC COMMUNICATION THEORY	3 hrs	
Lower Division Elective	37 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript, and must have their associate degree (AA, AB, AS, or AGS) completed and noted on their transcript. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Interdisciplinary Studies (Organizational Studies) B.I.S. degree program.

Pathway Agreement

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Eastern Arizona College

Organizational Leadership, BA Pathway

2016-2017

ASU Major: Organizational Leadership, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Eastern Arizona College AGEC		35 hrs	Complete courses to complete the Eastern Arizona College General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
BUA 200: Course Title Not Available	3 hrs		
BUA 210: Society and Business	3 hrs		
BUA 151: SCHEDULING AND COST ESTIMATIN or BUS 221: HUMAN RESOURCE MANAGEMENT or BUS 251: Human Relations or BUS 261: FUNDAMENTALS OF INVESTING	3 hrs		
Lower Division Elective		31 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

ASU Arizona State University

Pathway Agreement

Print

Eastern Arizona College
Technical Communication, BS Pathway
2016-2017

ASU Major: Technical Communication, BS | College of Integrative Sciences and Arts

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS or MAT 154: COLLEGE ALGEBRA	3 hrs	

Humanities

Humanities	6-9 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

Social Science	6-9 hrs	Select at least two courses from at least two different departments

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	6 hrs	

Intensive Writing/Critical Inquiry

ENG 201: WORLD LITERATURE I OR ENG 202: WORLD LITERATURE II OR ENG 217: WRITING REFLECTIVE ESSAYS OR ENG 218: WRTG ABT LITERATURE OR ENG 221: ENGLISH LITERATURE I OR ENG 222: ENGLISH LIT II OR ENG 241: AMERICAN LIT I OR ENG 242: AMERICAN LIT II OR PSY 270: EXPERMNTL PSYCHOLOGY OR COM 260: ELEMENTS OF INTERCULTURAL COM OR COM 215: INTERVIEWING PRINCIPLES AND P OR ANT 211: WOMEN IN CROSS-CUTLURAL PERSP or CHM 236: General Organic Chemistry II	3 hrs	Intensive Writing Requirement

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Technical Communication B.S. degree program.

Additional Lower Division Requirements

Related Area Course	3 hrs	Lower Division Select one course that transfers to ASU as a direct equivalent or Departmental Elective credit (DEC) in any of the following ASU prefixes: AFR, AIS, ASB, CCS, COM, EDP, ENG, EXW, FAS, FIN, FMS, GCU, GIT, GPH, HST, MGT, MKT, PGS, PHI, POS, REL, SOC, WST
Lower Division Elective	22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Criminal Justice and Criminology, BS Pathway

2016-2017

ASU Major: Criminology and Criminal Justice, BS | College of Public Service and Community Solutions

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS OR MAT 154: COLLEGE ALGEBRA	3-4 hrs	

Humanities

Humanities	6-9 hrs	Select courses from two different departments. Select at least one course from ART 133, ART 134, MUS 101, SPC 150, SPC 201, THC 105. You must take a combination of 18 credits of Humanities, Social Sciences, and Options. At least 6 credits must come from Humanities and 6 credits from Social Sciences. Any remaining credits that are not fulfilled within either Humanities or Social Sciences must be completed within the Options category.

Social Science

AJS 101: INTRODUCTION TO CRIMINAL JUST	3 hrs	
PSY 101: INTRO TO PSYCHOLOGY OR SOC 101: INTRO TO SOCIOLOGY	3 hrs	

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Options	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Eastern Arizona College Associate of General Studies degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Criminal Justice & Criminology B.S. degree program.

ENG 201: WORLD LITERATURE I OR ENG 202: WORLD LITERATURE II OR ENG 217: WRITING REFLECTIVE ESSAYS OR ENG 218: WRTG ABT LITERATURE OR ENG 221: ENGLISH LITERATURE I OR ENG 222: ENGLISH LIT II OR ENG 241: AMERICAN LIT I OR ENG 242: AMERICAN LIT II OR PSY 270: EXPERMNTL PSYCHOLOGY OR COM 260: ELEMENTS OF INTERCULTURAL COM OR COM 215: INTERVIEWING PRINCIPLES AND P OR ANT 211: WOMEN IN CROSS-CUTLURAL PERSP	3 hrs	Intensive Writing Requirement
AJS 225: CRIMINOLOGY	3 hrs	
AJS 254: CRIME CONTROL	3 hrs	
SSE 110: INTRODUCTION TO SOCIAL WORK	3 hrs	Fulfills 3 hours of the Interdisciplinary requirement. ASU Criminal Justice & Criminology requires 9 hours (3 courses) to fulfill the Interdisciplinary requirement. The remaining courses will be taken after transfer to ASU.
Criminal Justice Elective	6 hrs	Select two courses (6 hours) that transfer to ASU as 200-level courses with the ASU CRJ prefix as Departmental Elective credit (DEC) or direct equivalencies.
Lower Division Elective	13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Eastern Arizona College

Elementary Education (Bilingual Education and English as a Second Language), BAE Pathway

2016-2017

ASU Major: Elementary Education (Bilingual Education and English as a Second Language), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS OR MAT 154: COLLEGE ALGEBRA	3-4 hrs	

Humanities

EDU 281: CHILDREN'S LITERATURE	3 hrs	
Humanities	3 hrs	Select one of the following courses: ART 133, ART 134, MUS 101, THC 105.

Social Science

POS 110: U.S. NAT'L. POLITICS and POS 221: AZ CONSTITN/GOVERN'T	4 hrs	POS 101 and POS 221 are acceptable substitutions for GCU 113
PSY 101: INTRO TO PSYCHOLOGY	3 hrs	

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

COM 201: PUBLIC SPEAKING	3 hrs	
ENG 201: WORLD LITERATURE I OR ENG 202: WORLD LITERATURE II OR ENG 217: WRITING REFLECTIVE ESSAYS OR ENG 218: WRTG ABT LITERATURE OR ENG 221: ENGLISH LITERATURE I OR ENG 222: ENGLISH LIT II OR ENG 241: AMERICAN LIT I OR ENG 242: AMERICAN LIT II OR PSY 270: EXPERMNTL PSYCHOLOGY OR COM 260: ELEMENTS OF INTERCULTURAL COM OR COM 215: INTERVIEWING PRINCIPLES AND P OR ANT 211: WOMEN IN CROSS-CUTLURAL PERSP	3-4 hrs	Satisfies Intensive Writing Requirement

Additional Lower Division Requirements

CMP 103: INTRO COMP BASED SYS	3 hrs	
ECE 171: CHILD GROWTH AND DEVELOPMENT	3 hrs	ECE 171 is an acceptable substitution for TEL 215
EDU 200: INTRO TO EDUCATION	3 hrs	EDU 200 is an acceptable substitution for USL 216
EDU 222: INTRO TO SPECIAL EDUCATION	3 hrs	
EDU 230: CULTURAL DIVERSITY IN EDUCATI	3 hrs	
EDU 234: ESL/SEI METHODS II	3 hrs	
HIS 101: U. S. HISTORY I	3 hrs	HIS 101 is an acceptable substitution for GCU 114
MAT 156: PRINCIPLES OF MATH I	3 hrs	
MAT 157: PRINCIPLE OF MATH II	3 hrs	
Art, Dance, Music or Theater Course	0-3 hrs	Select 3 credits of Art, Dance, or Music, or Theater coursework that transfer as any of the following ASU prefixes: ARS, ART, DCE, MTC, MUE, MUS, THE, THP.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Elementary Education, BAE Pathway

2016-2017

ASU Major: Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS OR MAT 154: COLLEGE ALGEBRA	3-4 hrs	

Humanities

EDU 281: CHILDREN'S LITERATURE	3 hrs	
Humanities	3 hrs	Select one of the following courses: ART 133, ART 134, MUS 101, THC 105.

Social Science

POS 110: U.S. NAT'L. POLITICS and POS 221: AZ CONSTITN/GOVERN'T	4 hrs	POS 101 and POS 221 are acceptable substitutions for GCU 113
PSY 101: INTRO TO PSYCHOLOGY	3 hrs	

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

COM 201: PUBLIC SPEAKING	3 hrs	
ENG 201: WORLD LITERATURE I OR ENG 202: WORLD LITERATURE II OR ENG 217: WRITING REFLECTIVE ESSAYS OR ENG 218: WRTG ABT LITERATURE OR ENG 221: ENGLISH LITERATURE I OR ENG 222: ENGLISH LIT II OR ENG 241: AMERICAN LIT I OR ENG 242: AMERICAN LIT II OR PSY 270: EXPERMNTL PSYCHOLOGY OR COM 260: ELEMENTS OF INTERCULTURAL COM OR COM 215: INTERVIEWING PRINCIPLES AND P OR ANT 211: WOMEN IN CROSS-CUTLURAL PERSP	3-4 hrs	Satisfies Intensive Writing Requirement

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Additional Lower Division Requirements

CMP 103: INTRO COMP BASED SYS	3 hrs	
ECE 171: CHILD GROWTH AND DEVELOPMENT	3 hrs	ECE 171 is an acceptable substitution for TEL 215
EDU 200: INTRO TO EDUCATION	3 hrs	EDU 200 is an acceptable substitution for USL 216
EDU 222: INTRO TO SPECIAL EDUCATION	3 hrs	
EDU 230: CULTURAL DIVERSITY IN EDUCATI	3 hrs	
EDU 234: ESL/SEI METHODS II	3 hrs	
HIS 101: U. S. HISTORY I	3 hrs	HIS 101 is an acceptable substitution for GCU 114
MAT 156: PRINCIPLES OF MATH I	3 hrs	
MAT 157: PRINCIPLE OF MATH II	3 hrs	
Art, Dance, Music or Theater Course	0-3 hrs	Select 3 credits of Art, Dance, or Music, or Theater coursework that transfer as any of the following ASU prefixes: ARS, ART, DCE, MTC, MUE, MUS, THE, THP.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Secondary Education (Additional Arizona Locations), BAE Pathway

2016-2017

ASU Major: Secondary Education (Additional Arizona Locations), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS or MAT 154: COLLEGE ALGEBRA or MAT 220: CALCULUS I	4 hrs	

Humanities

Humanities	6 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

EDU 200: INTRO TO EDUCATION	3 hrs	
POS 110: U.S. NAT'L. POLITICS and POS 221: AZ CONSTITN/GOVERN'T	4 hrs	POS 110 AND POS 221 are acceptable to fulfill GCU 113 requirement
PSY 101: INTRO TO PSYCHOLOGY	3 hrs	

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Intensive Writing/Critical Inquiry

ENG 201: WORLD LITERATURE I or ENG 202: WORLD LITERATURE II or ENG 217: WRITING REFLECTIVE ESSAYS or ENG 218: WRTG ABT LITERATURE or ENG 221: ENGLISH LITERATURE I or ENG 222: ENGLISH LIT II or ENG 241: AMERICAN LIT I or ENG 242: AMERICAN LIT II or PSY 270: EXPERMNTL PSYCHOLOGY or SPC 201: PUBLIC SPEAKING or COM 201: PUBLIC SPEAKING	3 hrs	Fulfills Intensive Writing requirement.

General Education Awareness Areas

Lower Division Global/International Awareness	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

The ASU and Eastern Arizona College (EAC) partnership is a pathway that allows students to complete the ASU Transfer Admission Guarantee (TAG) in Secondary Education, a prescribed sequence of courses that meets the requirements for EAC's Associate of Arts degree (AA) and the lower-division requirements for the ASU Secondary Education Bachelors of Arts in Education (BAE). Upon completion of the TAG, students will complete the remaining requirements for ASU's Secondary Education BAE at Eastern Arizona College on the Thatcher campus. Visit https://transfer.asu.edu/eac for more information about ASU degrees offered at EAC Thatcher campus. Applicants must have completed the TAG agreement and earned an associate degree for acceptance to the BEA at EAC.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. Only 64 credits are transferable to ASU.

CMP 103: INTRO COMP BASED SYS	3 hrs		
ECE 100: INTRO EARLY CHLDHOOD EDUCATIO	3 hrs		
EDU 222: INTRO TO SPECIAL EDUCATION	3 hrs		
EDU 234: ESL/SEI METHODS II	3 hrs		
Track Requirements		15-21 hrs	Lower Division Track Courses (Complete all courses in one discipline track)

Total Required Credits: 64

Track/Groups

Track Requirements

Track Requirements		
BIO 181: General Biology I and BIO 182: General Biology II and CHM 151: General Chemistry I and CHM 152: General Chemistry II and GLG 101: Physical Geology and PHY 111: General Physics	General Science track courses (complete all)	
Track Requirements		
HIS 101: Histor y of the United States I: Early Colonization to 1877 and HIS 102: Histor y of the United States II:1865 to the Present and HIS 104: W estern Civilization I: Ancient Near East to 1648 and HIS Elective	History track courses (complete all)	Track Requirements
MAT 220: CALCULUS I and MAT 230: CALCULUS II and MAT 240: CALCULUS III and Math Elective and Math Elective	Math Track Courses (complete all)	Track Requirements
CHM 151: GENERAL CHEMISTRY I and CHM 152: GENERAL CHEMISTRY II and CHM 235: GEN ORGANIC CHEM I and CHM 236: GEN ORGANIC CHEM II	Chemistry Track Courses (complete all)	Track Requirements
BIO 181: GENERAL BIOLOGY I and BIO 182: GENERAL BIOLOGY II and BIO 205: MICROBIOLOGY and BIO 226: ECOLOGY and Biology Elective	Biology Track (complete all)	Track Requirements
ENG 221: ENGLISH LITERATURE I and ENG 222: ENGLISH LIT II and ENG 241: AMERICAN LIT I and English Elective	English Track Course (complete all)	Track Requirements
PHY 111: General Physics I and PHY 112: General Physics II and PHY 211: Physics with Calculus I and PHY 212: Physics with Calculus II	Physics Track courses (complete all)	

Pathway Agreement

Print

Eastern Arizona College

Special Education and Elementary Education, BAE Pathway

2016-2017

ASU Major: Special Education and Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 140: COLLEGE MATHEMATICS OR MAT 154: COLLEGE ALGEBRA	3-4 hrs	

Humanities

EDU 281: CHILDREN'S LITERATURE	3 hrs	
Humanities	3 hrs	Select one of the following courses: ART 133, ART 134, MUS 101, THC 105.

Social Science

POS 110: U.S. NAT'L. POLITICS and POS 221: AZ CONSTITN/GOVERN'T	4 hrs	POS 101 and POS 221 are acceptable substitutions for GCU 113
PSY 101: INTRO TO PSYCHOLOGY	3 hrs	

Lab Science

Lab Science	8 hrs	Select at least one SQ laboratory science.

Options

COM 201: PUBLIC SPEAKING	3 hrs

Intensive Writing/Critical Inquiry

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

ENG 201: WORLD LITERATURE I OR ENG 202: WORLD LITERATURE II OR ENG 217: WRITING REFLECTIVE ESSAYS OR ENG 218: WRTG ABT LITERATURE OR ENG 221: ENGLISH LITERATURE I OR ENG 222: ENGLISH LIT II OR ENG 241: AMERICAN LIT I OR ENG 242: AMERICAN LIT II OR PSY 270: EXPERMNTL PSYCHOLOGY OR COM 260: ELEMENTS OF INTERCULTURAL COM OR COM 215: INTERVIEWING PRINCIPLES AND P OR ANT 211: WOMEN IN CROSS-CUTLURAL PERSP	3-4 hrs	Satisfies Intensive Writing Requirement

Additional Lower Division Requirements

CMP 103: INTRO COMP BASED SYS	3 hrs	
ECE 171: CHILD GROWTH AND DEVELOPMENT	3 hrs	ECE 171 is an acceptable substitution for TEL 215
EDU 200: INTRO TO EDUCATION	3 hrs	EDU 200 is an acceptable substitution for USL 216
EDU 222: INTRO TO SPECIAL EDUCATION	3 hrs	
EDU 230: CULTURAL DIVERSITY IN EDUCATI	3 hrs	
EDU 234: ESL/SEI METHODS II	3 hrs	
HIS 101: U. S. HISTORY I	3 hrs	HIS 101 is an acceptable substitution for GCU 114
MAT 156: PRINCIPLES OF MATH I	3 hrs	
MAT 157: PRINCIPLE OF MATH II	3 hrs	MAT 157 is an acceptable substitution for MTE 281
Art, Dance, Music or Theater Course	0-3 hrs	Select 3 credits of Art, Dance, or Music, or Theater coursework that transfer as any of the following ASU prefixes: ARS, ART, DCE, MTC, MUE, MUS, THE, THP.

Total Required Credits: 63

Pathway Agreement

Print

Eastern Arizona College

Environmental and Resource Management, BS Pathway

2016-2017

ASU Major: Environmental and Resource Management, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

English

ENG 101: WRITTEN COMMUN I	3 hrs	
ENG 102: WRITTEN COMMUN II	3 hrs	

Mathematics

MAT 210: Elements of Calculus	3 hrs	
MAT 160: Intro to Statistics	3 hrs	

Humanities

Humanities	6 hrs	Select at least two courses from at least two different departments. One course must be from the Fine Arts.

Social Science

Social Science	6 hrs	Select at least two courses from at least two different departments

Lab Science

BIO 181: General Biology I	4 hrs	
CHM 151: General Chemistry I	4 hrs	Select at least one SQ laboratory science.
CHM 235: Elementary Organic Chemistry	4 hrs	
CHM 152: General Chemistry II	4 hrs	
PHY 107: PHYSICAL CONCEPTS	4 hrs	
Science, Math, Engineering or Management Elective	16 hrs	Select one course that transfers to ASU with one of the following prefixes: ABS, AGB, BIO, CEE, CHM, ECN, EGR, GIS, GLG, GPH, MAT, MGT, PHY, TEM, or TMC.

Intensive Writing/Critical Inquiry

Intensive Writing/Critical Inquiry	3 hrs	Course must meet Literacy and Critical Inquiry requirement for ASU.

General Education Awareness Areas

Historical [H]	0-3 hrs	
Cultural Diversity in the U.S. [C]	0-3 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Lower Division Elective	0-1 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Communication, BS Pathway

2016-2017

ASU Major: Communication, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Select two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8-10 hrs	

Options

COM 100: Introduction to Communication	3 hrs	
Options	3-4 hrs	Select a course according to major and language proficiency requirements. You may select the course from other AGEC categories; please select from a different area of study.

Additional Lower Division Requirements

BUS 204: BUSINESS COMMUNICATIONS	3 hrs	
COM 151: PUBLIC SPEAKING	3 hrs	
COM 207: INTRODUCTION TO COMMUNICATION INQUIRY	3 hrs	
PSY 235: STATISTICS FOR BEHAVIORAL SCIENCES or MAT 211: INTRODUCTORY STATISTICS	3 hrs	
Lower Division Elective	10-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

There are no special requirements for this pathway

Pathway Agreement

Print

Mohave Community College

English, BA Pathway

2016-2017

ASU Major: English, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes from the AGEC-A Arts & Humanities list.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Select two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
ASL 101: AMERICAN SIGN LANGUAGE I or SPA 101: ELEMENTARY SPANISH I	4 hrs	

Awareness Areas

Awareness Areas are satisfied by MCC's AGEC.	0 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate in Arts in English degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English B.A. degree program.

ENG 137: INTRODUCTION TO LITERATURE	3 hrs	
ENG 233: ENGLISH LITERATURE I AND ENG 234: ENGLISH LITERATURE II AND ENG 235: AMERICAN LITERATURE I AND ENG 236: AMERICAN LITERATURE II	12 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	12 hrs	The second language requirement may be satisfied with upper division coursework after transfer.

Total Required Credits: 63

Pathway Agreement

Print

Mohave Community College

History, BA Pathway

2016-2017

ASU Major: History, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

HIS 131: HISTORY OF THE UNITED STATES or HIS 135: Western Civilization I	3 hrs	Additional Lower Division Requirements: HIS courses can not meet both AGEC and Additional Lower Division Requirements. It is important to work with a student services specialist before enrolling in courses.
Social and Behavioral Sciences	3 hrs	Select a course with a different prefix from the AGEC-A Social & Behavioral Sciences list.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.

Options

HIS 132: History Of The United States or HIS 136: Western Civilization II	3 hrs	If student took HIS 131 under the Social and Behavioral Sciences section, then HIS 132 must be taken here. If student took HIS 135, then HIS 136 must be taken here.
ASL 101: American Sign Language I or SPA 101: Elementary Spanish I	4 hrs	Select course that meets requirements of the AGEC-A Options Section. The course must be transferable to ASU (see the Course Equivalency Guide on AZTransfer.com).

Additional Lower Division Requirements

History Elective	9 hrs	Select three History courses that transfer to ASU as direct equivalents or Departmental Elective credit (DEC).
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	12 hrs	Second Language requirement can be completed after transfer.
Lower Division Elective	6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College's Associate of Arts in History degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the New College of Interdisciplinary Arts History B.A. degree program.

Special Requirements: 2.25 GPA in History courses. 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a "C" or better.

Pathway Agreement

Print

Mohave Community College

Interdisciplinary Arts and Sciences, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Sciences, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Freshman Composition			
ENG 101: ENGLISH COMPOSITION I	3 hrs		
ENG 102: ENGLISH COMPOSITION II	3 hrs		
Mathematics			
MAT 142: COLLEGE MATHEMATICS	3 hrs		
Arts and Humanities			
Arts and Humanities	6 hrs	Select courses with two different prefixes from the AGEC-A Arts & Humanities list.	
Social and Behavioral Sciences			
Social and Behavioral Sciences	6 hrs	Select courses with two different prefixes from the AGEC-A Social & Behavioral Sciences list.	
Physical and Biological Sciences			
Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.com.	
Options			
CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs		
ASL 101: American Sign Language I or SPA 101: Elementary Spanish I	4 hrs	Complete one course that meets the AGEC-A "Options" requirement.	
Additional Lower Division Requirements			
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-12 hrs	You may satisfy the requirement after transfer to ASU through upper division coursework.	
Lower Division Elective	12-24 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.	

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Students must complete the TAG and all special requirements, and must have their Associate of Liberal Arts (LBAD) Degree and AGEC-A completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Interdisciplinary Arts and Sciences BA degree program.

Pathway Agreement

Print

Mohave Community College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 201: FINITE MATHEMATICS OR MAT 212: BRIEF CALCULUS	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.com.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 151: PUBLIC SPEAKING	3 hrs	

Awareness Areas

Awareness Areas are satisfied by MCC's AGEC	0 hrs	

Additional Lower Division Requirements

PSY 234: SOCIAL PSYCHOLOGY	3 hrs	
PSY 235: STATISTICS FOR BEHAVIORAL SCI	3 hrs	
PSY 270: ABNORMAL PSYCHOLOGY	3 hrs	
PSY 290A: RESEARCH METHODS	4 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts degree in Social & Behavioral Science and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.A. degree program.

Lower Division: Select 5 courses (15 credits) from the following: PSY 135, PSY 240, PSY 245, PSY 260, SOC 132, SOC 133, SOC 136, SOC 140, WST 101.	15 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-12 hrs	You may satisfy the requirement after transfer to ASU. All 12 credits of language must be in the same subject taken in Options (ASL or SPA).

Total Required Credits: 63

Pathway Agreement

Print

Mohave Community College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Freshman Composition		
ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	
Mathematics		
MAT 151: COLLEGE ALGEBRA	4 hrs	Both MAT 151 and MAT 181 need to be taken in order to satisfy the MAT 170 requirement at ASU.
Arts and Humanities		
Arts and Humanities	6 hrs	Select two courses with different prefixes.
Social and Behavioral Sciences		
PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: Introduction To Sociology	3 hrs	
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	One life science course from biology; one physical science course from astronomy, chemistry, geology or physics. Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.com.
Options		
CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
ASL 101: AMERICAN SIGN LANGUAGE I or SPA 101: ELEMENTARY SPANISH I	4 hrs	
Awareness Areas		
Awareness Areas are satisfied by MCC's AGEC.	0 hrs	
Additional Lower Division Requirements		
MAT 181: Plane Trigonometry	3 hrs	Both MAT 151 and MAT 181 need to be taken in order to satisfy the MAT 170 requirement at ASU.
PSY 235: STATISTICS FOR BEHAVIORAL SCI	3 hrs	Complete a course equivalent to ASU's PSY 230 in the Course Equivalency Guide.
PSY 290A: RESEARCH METHODS	4 hrs	Complete a course equivalent to ASU's PSY 290 in the Course Equivalency Guide.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts degree in Social & Behavioral Science and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.S. degree program.

Lower Division Natural Sciences	4 hrs	Please choose one additional course from the AGEC-A Natural Sciences list, exclude any course that has already been taken for the AGEC-A. Complete three of the four natural sciences courses prior to transfer to ASU. ASU Psychology BS requires four Natural Science courses.
Lower Division: Select 4 courses (12 credits) from the following: PSY 135, PSY 234, PSY 240, PSY 245, PSY 260, PSY 270, SOC 132, SOC 133, SOC 136, SOC 140, WST 101.	12 hrs	Select courses not already taken within the AGEC-A
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-12 hrs	You may satisfy the requirement after transfer to ASU. All 12 credits of language must be in the same subject taken in Options (ASL or SPA).

Total Required Credits: 63

Pathway Agreement

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Mohave Community College

Philosophy, Religion and Society, BA Pathway

2016-2017

ASU Major: Philosophy, Religion and Society, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

PHI 101: INTRODUCTION TO PHILOSOPHY	3 hrs	
Arts and Humanities	3 hrs	Select courses with two different prefixes from the AGEC-A Arts & Humanities list.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Select two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
ASL 101: American Sign Language I or SPA 101: Elementary Spanish I	4 hrs	

Additional Lower Division Requirements

PHI 151: Ethics	3 hrs	
PHI 205: Comparative World Religions	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-12 hrs	Requirement may be completed after transfer to ASU through upper division coursework.
Lower Division Elective	6-18 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy, Religion and Society, B.A. degree program.

Pathway Agreement

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Mohave Community College

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
Social and Behavioral Sciences	3 hrs	Select course with prefix other than PSY from the AGEC-A Social & Behavioral Sciences list

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Options

CIS 110: Introduction To Computer Info	3 hrs	
SPA 101: ELEMENTARY SPANISH I	4 hrs	

Additional Lower Division Requirements

SPA 102: Elementary Spanish II	4 hrs	
SPA 201: INTERMEDIATE SPANISH I	4 hrs	
SPA 202: INTERMEDIATE SPANISH II	4 hrs	
Lower Division Elective	15 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

Pathway Agreement

Print

Mohave Community College

Accountancy, BS Pathway

2016-2017

ASU Major: Accountancy, BS | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 221: Calculus With Analytic Geometry I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: INTRODUCTION TO COMMUNICATION	3 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students

COM 151: Public Speaking or BUS 204: Business Communications	3 hrs	
MAT 231: Calculus with Analytic Geometry II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Lower Division Elective	2 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete the community college's Associate Degree requirements.

are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Mohave Community College

Business Entrepreneurship, BS Pathway

2016-2017

ASU Major: Business Entrepreneurship, BS | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 221: Calculus With Analytic Geometry I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students

BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Lower Division Elective	4-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Business (Communication), BA Pathway

2016-2017

ASU Major: Business (Communication), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: INTRODUCTION TO COMMUNICATION	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs		
BUS 221: FINANCIAL ACCOUNTING	3 hrs		
BUS 222: MANAGERIAL ACCOUNTING	3 hrs		
COM 151: Public Speaking or BUS 204: Business Communications	3 hrs		
MAT 231: Calculus With Analytic Geometry II		0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective		3-8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's Associate Degree requirements.

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Business (Food Industry Management), BA Pathway

2016-2017

ASU Major: Business (Food Industry Management), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. This course may be completed after transfer to ASU. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's Associate Degree requirements.

Total Required Credits: 64

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Business (Global Agribusiness), BA Pathway

2016-2017

ASU Major: Business (Global Agribusiness), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: INTRODUCTION TO COMMUNICATION or COM 151: PUBLIC SPEAKING	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: CALCULUS WITH ANALYTIC GEOMETRY II	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU..
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's Associate Degree requirements.

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Business (Global Logistics Management), BA Pathway

2016-2017

ASU Major: Business (Global Logistics Management), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Course can be taken after transfer to ASU. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Business (Global Politics), BA Pathway

2016-2017

ASU Major: Business (Global Politics), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition		
ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	
Mathematics		
MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.
Arts and Humanities		
Arts and Humanities	6 hrs	Select two courses with different prefixes.
Social and Behavioral Sciences		
PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	Course must have SOC prefix and transfer with SB designation.
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.
Options		
CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	
Awareness Areas		
Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	
Additional Lower Division Requirements		
BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Can be taken after transfer to ASU. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

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Mohave Community College

Business (Human Resources), BA Pathway

2016-2017

ASU Major: Business (Human Resources), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Can be taken after transfer to ASU. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Business (Law), BA Pathway

2016-2017

ASU Major: Business (Law), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition		
ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	
Mathematics		
MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.
Arts and Humanities		
Arts and Humanities	6 hrs	Select two courses with different prefixes.
Social and Behavioral Sciences		
PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.
Options		
CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	
Awareness Areas		
Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	
Additional Lower Division Requirements		
BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Business (Sports and Media Studies), BA Pathway

2016-2017

ASU Major: Business (Sports and Media Studies), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition		
ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	
Mathematics		
MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.
Arts and Humanities		
Arts and Humanities	6 hrs	Select two courses with different prefixes.
Social and Behavioral Sciences		
PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.
Options		
CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	
Awareness Areas		
Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	
Additional Lower Division Requirements		
BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry Ii	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Business (Public Service and Public Policy), BA Pathway

2016-2017

ASU Major: Business (Public Service and Public Policy), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition		
ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	
Mathematics		
MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.
Arts and Humanities		
Arts and Humanities	6 hrs	Select two courses with different prefixes.
Social and Behavioral Sciences		
PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.
Options		
CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	
Awareness Areas		
Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	
Additional Lower Division Requirements		
BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Can be taken after transfer to ASU. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Business (Sustainability), BA Pathway

2016-2017

ASU Major: Business (Sustainability), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition		
ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	
Mathematics		
MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.
Arts and Humanities		
Arts and Humanities	6 hrs	Select two courses with different prefixes.
Social and Behavioral Sciences		
PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	Course must have SOC prefix and transfer with SB designation.
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.
Options		
CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	
Awareness Areas		
Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	
Additional Lower Division Requirements		
BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Can be taken after transfer to ASU. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Business (Tourism), BA Pathway

2016-2017

ASU Major: Business (Tourism), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Human Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry I	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Business (Technology), BA Pathway

2016-2017

ASU Major: Business (Technology), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Can be taken after transfer to ASU. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Business (Urban Policy), BA Pathway

2016-2017

ASU Major: Business (Urban Policy), BA | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	Business majors at ASU are required to complete one course in Communication.

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	0-4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry. Mathematics for Business Analysis can be taken after transfer to ASU.
Lower Division Elective	6-11 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Computer Information Systems, BS Pathway

2016-2017

ASU Major: Computer Information Systems, BS | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: INTRODUCTION TO COMMUNICATION or COM 151: PUBLIC SPEAKING	3 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS	3 hrs	
BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students

MAT 231: CALCULUS WITH ANALYTIC GEOMETRY II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Lower Division Elective	4-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 221: Calculus With Analytic Geometry I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students

BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Lower Division Elective	4-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Finance, BS Pathway

2016-2017

ASU Major: Finance, BS | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 221: Calculus With Analytic Geometry I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students

BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Lower Division Elective	4-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Management, BS Pathway

2016-2017

ASU Major: Management, BS | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 221: Calculus With Analytic Geometry I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students

BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Lower Division Elective	4-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Marketing (Digital and Integrated Marketing Communications), BS Pathway

2016-2017

ASU Major: Marketing (Digital and Integrated Marketing Communications), BS | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 221: Calculus With Analytic Geometry I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students

BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Lower Division Elective	4-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Marketing, BS Pathway

2016-2017

ASU Major: Marketing, BS | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 221: Calculus With Analytic Geometry I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students

BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Lower Division Elective	4-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Marketing (Professional Sales), BS Pathway

2016-2017

ASU Major: Marketing (Professional Sales), BS | W. P. Carey School of Business

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 221: Calculus With Analytic Geometry I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	

Additional Lower Division Requirements

BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students

BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Lower Division Elective	4-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

Print

Mohave Community College

Supply Chain Management, BS Pathway

2016-2017

ASU Major: Supply Chain Management, BS | W. P. Carey School of Business

Pathway Requirements

Freshman Composition		
ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	
Mathematics		
MAT 221: Calculus With Analytic Geometry I	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Arts and Humanities		
Arts and Humanities	6 hrs	Select two courses with different prefixes.
Social and Behavioral Sciences		
PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement.
Options		
CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: Introduction to Communication or COM 151: Public Speaking	3 hrs	
Awareness Areas		
Lower Division Awareness Areas are satisfied by MCC's AGEC-B	0 hrs	
Additional Lower Division Requirements		
BUS 202: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus.
*Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts - Liberal Arts degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Mohave Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students

BUS 221: FINANCIAL ACCOUNTING	3 hrs	
BUS 222: MANAGERIAL ACCOUNTING	3 hrs	
MAT 231: Calculus With Analytic Geometry II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
Lower Division Elective	4-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Pathway Agreement

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Mohave Community College

Educational Studies, BAE Pathway

2016-2017

ASU Major: Educational Studies, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

EDU 200: CHILDREN'S LITERATURE	3 hrs	
Arts and Humanities	3 hrs	Select one course with a different prefix.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
EDU 214: CULTURAL DIVERSITY IN EDUCATI	3 hrs	

Awareness Areas

Awareness Areas are satisfied by MCC's AGEC	0 hrs	

Additional Lower Division Requirements

EDU 240: AUGMENTED PROVISIONAL STRUCTU	3 hrs	
EDU 222: THE EXCEPTIONAL STUDENT	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Educational Studies B.A.E. degree program.

The Bachelor of Arts in Education (BAE) in educational studies is designed to prepare students to work with children and youth outside of a traditional classroom setting. While this degree does not lead to teacher certification, it will provide a foundation of knowledge in educational practices for use in the community setting.

EDU 205: INTRODUCTION TO EDUCATION	3 hrs	
Lower Division Elective	16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Mohave Community College

Biological Sciences, BS Pathway

2016-2017

ASU Major: Biological Sciences, BS | College of Liberal Arts and Sciences

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	4 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Select two courses with different prefixes.

Physical and Biological Sciences

BIO 181: General Biology I and BIO 182: General Biology II	8 hrs	

Options

CHM 151: GENERAL CHEMISTRY I WITH LAB	4 hrs	This course is required and satisfies the Options section of the AGEC-S
CHM 152: GENERAL CHEMISTRY II WITH LAB	4 hrs	This course is required and satisfies the Options section of the AGEC-S

Awareness Areas

Awareness Areas are satisfied by MCC's AGEC-S	0 hrs	[C], [H] or [G], and [L] Requirements: Satisfied by MCC's AGEC

Additional Lower Division Requirements

CHM 235: GENERAL ORGANIC CHEMISTRY I W	4 hrs	
CHM 236: GENERAL ORGANIC CHEMISTRY II	4 hrs	
MAT 211: Introductory Statistics	3 hrs	
PHY 111: GENERAL PHYSICS I WITH LAB OR PHY 115: UNIVERSITY PHYSICS I WITH LAB	4-5 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate in Science, Science (SCASD) degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biological Sciences B.S. degree program.

PHY 112: GENERAL PHYSICS II WITH LAB OR PHY 116: UNIVERSITY PHYSICS II WITH LA	4-5 hrs	
Lower Division Electives	7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

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Mohave Community College

Communication, BA Pathway

2016-2017

ASU Major: Communication, BA | College of Liberal Arts and Sciences

Pathway Requirements

Freshman Composition		
ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	
Mathematics		
MAT 142: COLLEGE MATHEMATICS	3 hrs	
Arts and Humanities		
Arts and Humanities	6 hrs	Select two courses with different prefixes.
Social and Behavioral Sciences		
Social and Behavioral Sciences	6 hrs	Select two courses with different prefixes.
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement. See the Course Equivalency Guide from AZTransfer.com.
Options		
ASL 101: American Sign Language I or SPA 101: Elementary Spanish I	4 hrs	Complete one course that meets the AGEC-A "Options" requirement.
COM 100: INTRODUCTION TO COMMUNICATION	3 hrs	
Awareness Areas		
Lower Division Awareness Areas are satisfied by MCC's AGEC	0 hrs	
Additional Lower Division Requirements		
COM 121: INTERPERSONAL COMMUNICATION	3 hrs	Satisfies a major elective requirement.
COM 151: PUBLIC SPEAKING	3 hrs	
COM 207: INTRODUCTION TO COMMUNICATION	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts Liberal Arts (LBAD) degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.A. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU but left with a GPA below 2.5, that student is not eligible to pursue this pathway because the student is not admissible to Communication at the Tempe campus.

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-12 hrs	
Lower Division Elective	3-15 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

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Mohave Community College

Communication, BS Pathway

2016-2017

ASU Major: Communication, BS | College of Liberal Arts and Sciences

Pathway Requirements

Freshman Composition		
ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	
Mathematics		
MAT 142: COLLEGE MATHEMATICS	3 hrs	
Arts and Humanities		
Arts and Humanities	6 hrs	Select two courses with different prefixes.
Social and Behavioral Sciences		
Social and Behavioral Sciences	6 hrs	Courses with two different prefixes must be chosen.
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.com.
Options		
COM 100: INTRODUCTION TO COMMUNICATION	3 hrs	COM 100 satisfies a requirement for the Communication major.
ASL 101: American Sign Language I or SPA 101: Elementary Spanish I	4 hrs	Complete one course that meets the AGEC-A "Options" requirement.
Awareness Areas		
Awareness areas are satisfied by MCC's AGEC	0 hrs	
Additional Lower Division Requirements		
COM 121: INTERPERSONAL COMMUNICATION	3 hrs	Can be used to satisfy a major elective
COM 151: PUBLIC SPEAKING	3 hrs	Course satisfies a requirement for the major
COM 207: INTRODUCTION TO COMMUNICATION	3 hrs	Course satisfies a requirement for the major
Lower Division Elective	15 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts Liberal Arts (LBAD) degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.A. degree program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU but left with a GPA below 2.5, that student is not eligible to pursue this pathway because the student is not admissible to Communication at the Tempe campus.

Pathway Agreement

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Mohave Community College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | College of Liberal Arts and Sciences

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 212: BRIEF CALCULUS or MAT 221: CALCULUS WITH ANALYTIC GEOMETRY I	3-4 hrs	ASU requires the choice of either the MAT 270 AND MAT 271 sequence or the MAT 210 AND 211 sequence, however an equivalent for MAT 211 is not offered at the CC. If a MAT 210 equivalent is taken, MAT 211 will need to be taken after transfer. Students considering graduate work in economics should select MAT 270/271 instead of MAT 210/211.

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Select two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Physical and Biological Sciences requirement and the other course must be SQ or SG. Please refer to the CEG on AZTransfer.com.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	Can be used to satisfy related area course for major
Options	3 hrs	

Awareness Areas

Lower Division Awareness Areas are satisfied by MCC's AGEC	0 hrs	

Additional Lower Division Requirements

BUS 206: MICROECONOMICS	3 hrs	
BUS 207: MACROECONOMICS	3 hrs	
BUS 208: BUSINESS STATISTICS or MAT 211: Introductory Statistics	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Mohave Community College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

There are no special requirements for this pathway

MAT 231: CALCULUS WITH ANALYTIC GEOMETRY II	0-4 hrs	ASU requires the choice of either the MAT 270 AND MAT 271 sequence or the MAT 210 AND 211 sequence, however an equivalenct for MAT 211 is not offered at the CC. If a MAT 210 equivalent is taken, MAT 211 will need to be taken after transfer. Students considering graduate work in economics should select MAT 270/271 instead of MAT 210/211.
Lower Division Elective	11-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Mohave Community College

Justice Studies, BS Pathway

2016-2017

ASU Major: Justice Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

Freshman Composition		
ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	
Mathematics		
MAT 142: COLLEGE MATHEMATICS	3 hrs	
Arts and Humanities		
Arts and Humanities	6 hrs	Select two courses with different prefixes.
Social and Behavioral Sciences		
Social and Behavioral Sciences	6 hrs	Select two courses with different prefixes.
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.com.
Options		
Options	6-7 hrs	Select two courses according to major and language proficiency requirements. You may select courses from other AGEC categories; please select from two different areas of study.
Additional Lower Division Requirements		
AJS 200: CURRENT ISSUES or AJS 101: INTRODUCTION TO ADMINISTRATION OF JUSTICE	3 hrs	One course can be used as a major elective.
Lower Division Elective	21-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Justice Studies B.S. degree program.

Pathway Agreement

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Mohave Community College

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | College of Liberal Arts and Sciences

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

POS 120: AMERICAN NATIONAL GOVERNMENT	3 hrs	
Social and Behavioral Sciences	3 hrs	Select a course with a prefix other than POS

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.com.

Options

Options	3 hrs	Select a course that meets requirements of the AGEC-A Options Section.
ASL 101: AMERICAN SIGN LANGUAGE I or SPA 101: ELEMENTARY SPANISH I	4 hrs	

Additional Lower Division Requirements

Related Field Requirement: Select 4 courses that transfer to ASU with any of the following prefixes: AES, AFR, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HIS, HST, JUS, MIS, PHI, PSY, REL, SOC, TCL, WST.	12 hrs	Excluding courses already taken for the AGEC-A, courses should start with any of the following MCC prefixes: ANT, BUS, COM, GHY, HIS, PHI, PSY, SOC, and WST. Please check the Course Equivalency Guide to ensure the specific course transfers to ASU as the required prefix. Determination is made based on the semester and year the course is taken.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-12 hrs	This requirement may be satisfied after transfer to ASU through upper division coursework.
Lower Division Elective	0-12 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts Liberal Arts (LBAD) degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Political Science B.A. degree program.

Pathway Agreement

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Mohave Community College

Sociology, BS Pathway

2016-2017

ASU Major: Sociology, BS | College of Liberal Arts and Sciences

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

PSY 101: Introduction To Psychology	3 hrs	
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.com.

Options

Options	6-7 hrs	Select two courses according to major and language proficiency requirements. You may select courses from other AGEC categories; please select from two different areas of study.

Awareness Areas

Awareness Areas are satisfied by MCC's AGEC.	0 hrs	[C], [H] or [G], [L] Requirements: Satisfied by MCC's AGEC

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts degree in Social & Behavioral Science and AGEC-A, meets major map requirements at ASU and guarantees admission to the Sociology B.S. degree program.

PSY 135: HUMAN SEXUALITY or PSY 234: SOCIAL PSYCHOLOGY or PSY 240: CHILD GROWTH AND DEVELOPMENT or PSY 245: LIFESPAN DEVELOPMENT or PSY 260: INTRODUCTION TO PERSONALITY or PSY 270: ABNORMAL PSYCHOLOGY	15 hrs	At least one course must carry ASU's SB general studies designation. Please select 5 courses.
SOC 140: Race and Ethnic Relations AND SOC 133: Sociology of Deviant Behavior AND SOC 136: Marriage and Family AND SOC 132: SOCIAL PROBLEMS IN MODERN SOCIETY	12 hrs	

Total Required Credits: 62

Pathway Agreement

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Mohave Community College

Organizational Leadership, BA Pathway

2016-2017

ASU Major: Organizational Leadership, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
Mohave AGEC	35 hrs	A completed AGEC satisfies lower division general studies and first year composition
Lower Division Electives	40 hrs	ASU OGL 220 will be met by upper division courses taken after transfer. Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, ABUS-GR, ABUS-SR, AS, or AAEE) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Organizational Leadership BA degree program.

ASU Arizona State University

Pathway Agreement

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Mohave Community College
Technical Communication, BS Pathway
2016-2017

ASU Major: Technical Communication, BS | College of Integrative Sciences and Arts

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Select two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

Options

Options	6-7 hrs	Select two courses according to major and language proficiency requirements. You may select courses from other AGEC categories; please select from two different areas of study.

Additional Lower Division Requirements

Lower Division Related area course: Select a course that transfers to ASU as a direct equivalent or department elective in any of the following ASU prefixes: AFR, AIS, ASB, CCS, COM, EDP, ENG, EXW, FAS, FIN, FMS, GCU, GIT, GPH, HST, MGT, MKT, PSY, PHI, POS, REL, SOC, WST	3 hrs	Select a course with one of the following MCC prefixes: ANT, COM, ENG, HIS, PSY, PHI, POS, SOC, WST. Select a course that was not taken for the AGEC. Please refer to the Course Eqivalency Guide on AZTransfer.com to ensure transfer to ASU.
Lower Division Elective	24 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 62

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts Liberal Arts (LBAD) degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Technical Communication B.S. degree program.

Pathway Agreement

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Mohave Community College

Nursing, BSN Pathway

2016-2017

ASU Major: Nursing, BSN | College of Nursing and Health Innovation

Pathway Requirements

Freshman Composition	
ENG 101: ENGLISH COMPOSITION I	3 hrs
ENG 102: ENGLISH COMPOSITION II	3 hrs
Mathematics	
MAT 142: COLLEGE MATHEMATICS OR MAT 151: COLLEGE ALGEBRA	3-4 hrs
Social & Behavioral Sciences	
PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs
PSY 245: LIFESPAN DEVELOPMENT	3 hrs
Physical & Biological Sciences	
CHM 130: FUNDAMENTAL CHEMISTRY WITH LA OR CHM 151: GENERAL CHEMISTRY I WITH LAB	4 hrs
BIO 201: HUMAN ANATOMY AND PHYSIOLOGY	4 hrs
BIO 202: HUMAN ANATOMY AND PHYSIOLOGY	4 hrs
BIO 205: MICROBIOLOGY WITH LAB	4 hrs
Additional Lower Division Requirements	
NUR 121: NURSING I	8 hrs
NUR 122: NURSING II	8 hrs
NUR 221: NURSING III	8 hrs
NUR 222: NURSING IV	8 hrs
NUR 227: PHARMACOLOGY FOR NURSING	3 hrs
NUR 228: PHARMACOLOGY FOR NURSING SPECIALITIES	1 hrs
NUR 229: ADVANCED PHARMACOLOGY FOR NUR	1 hrs

Total Required Credits: 68

Pathway Notes

There are no notes for this pathway

Special Requirements

Completion of the RN-BSN Pathway Program and all special requirements earns Mohave Community College Associate of Applied Science degree, satisfies lower division RN to BSN major requirements, and upon receipt of all application materials, guarantees admission to the ASU RN to BSN program.

Special Requirements:
A grade of "C" or better in each course and a minimum 2.5 cumulative GPA in the following courses is required for guaranteed admission: ENG 101, ENG 102, BIO 201, BIO 202, BIO 205, CHM 130 with lab, and PSY 101. In addition, students must complete the courses that meet the listed general studies requirements with a grade of "C" or better. These courses are not included in the 2.5 cumulative GPA computation. All remaining courses must be completed with a grade of "C" or better.

Upon Transfer to ASU: Students must have a current RN license in good standing before taking the courses in the RN-BSN program (TWC/NUR).

All additional ASU General Studies requirements can be completed while enrolled in the RN-BSN program. All other requirements are selected by the student and must be completed prior to graduation from ASU.

ASU will accept up to 75 transfer credit hours from an Arizona community college for the BSN. ASU will accept up to 90 transfer credit hours for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU.

Pathway Agreement

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Mohave Community College

Criminal Justice and Criminology, BS Pathway

2016-2017

ASU Major: Criminology and Criminal Justice, BS | College of Public Service and Community Solutions

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs
ENG 102: ENGLISH COMPOSITION II	3 hrs

Mathematics

MAT 142: COLLEGE MATHEMATICS or MAT 151: COLLEGE ALGEBRA	3-4 hrs

Arts and Humanities

PHI 101: INTRODUCTION TO PHILOSOPHY	3 hrs	
Arts and Humanities	3 hrs	Arts & Humanities: Select courses with prefix different than PHI.

Social and Behavioral Sciences

PSY 101: INTRODUCTION TO PSYCHOLOGY	3 hrs
SOC 131: INTRODUCTION TO SOCIOLOGY	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Options

AJS 225: CRIMINOLOGY	3 hrs	
Options	3-4 hrs	Select course from the AGEC-A Options list.

Awareness Areas

Awareness Areas are satisfied by MCC's AGEC	0 hrs

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Administration of Justice degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Criminal Justice & Criminology B.S. degree program.

AJS 101: INTRODUCTION TO ADMINISTRATIO	3 hrs	
Criminal Justice Elective	12 hrs	2** Criminal Justice Elective- Select four courses (12hrs) that transfer to ASU as 200-level courses with the ASU CRJ prefix as Departmental Elective credit (DEC) or direct equivalencies. Statewide common courses: AJS 109, AJS 230, AJS 240, AJS 260 and AJS 275 may satisfy electives or 200 level criminal justice electives as appropriate.
Lower Division Elective	12-14 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Elementary Education (Bilingual Education and English as a Second Language), BAE Pathway

2016-2017

ASU Major: Elementary Education (Bilingual Education and English as a Second Language), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

EDU 200: CHILDREN'S LITERATURE	3 hrs	
Arts and Humanities	3 hrs	Arts & Humanities: Choose a course with a prefix other than EDU. ASU recommends the following prefixes: ART and MUS.

Social and Behavioral Sciences

HIS 131: HISTORY OF THE UNITED STATES	3 hrs	HIS 131 is an acceptable substitution for GCU 114.
POS 120: AMERICAN NATIONAL GOVERNMENT	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.com.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
EDU 214: CULTURAL DIVERSITY IN EDUCATI	3 hrs	

Awareness Areas

Awareness Areas are satisfied by MCC's AGEC.	0 hrs	

Additional Lower Division Requirements

COM 100: INTRODUCTION TO COMMUNICATION or COM 151: PUBLIC SPEAKING	3 hrs	
EDU 205: INTRODUCTION TO EDUCATION	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Elementary Education degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Elementary Education or Elementary Education (Bilingual Education/English as a Second Language) or Special Education/Elementary Education B.A.E. degree program and the iTeachAZ professional program.

EDU 222: THE EXCEPTIONAL STUDENT	3 hrs		
EDU 240: AUGMENTED PROVISIONAL STRUCTU	3 hrs		
MAT 160: MATH FOR ELEMENTARY TEACHERS I	3 hrs		
MAT 161: MATH FOR ELEMENTARY TEACHERS	3 hrs		
POS 100: ARIZONA CONSTITUTION AND GOVE		1 hrs	POS 100 is an acceptable substitution for GCU 113.
PSY 240: CHILD GROWTH AND DEVELOPMENT	3 hrs		
Lower Division Elective		7 hrs	Lower Division Choose 7 credit hours from one of the following content areas: History and Social Studies, Humanities, Language and Cultural Diversity, Math K-6 Focus, and Science.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Elementary Education, BAE Pathway

2016-2017

ASU Major: Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

EDU 200: CHILDREN'S LITERATURE	3 hrs	
Arts and Humanities	3 hrs	Arts & Humanities: Choose a course with a prefix other than EDU. ASU recommends the following prefixes: ART and MUS.

Social and Behavioral Sciences

HIS 131: HISTORY OF THE UNITED STATES	3 hrs	HIS 131 is an acceptable substitution for GCU 114.
POS 120: AMERICAN NATIONAL GOVERNMENT	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.com.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
EDU 214: CULTURAL DIVERSITY IN EDUCATI	3 hrs	

Awareness Areas

Awareness Areas are satisfied by MCC's AGEC.	0 hrs	

Additional Lower Division Requirements

COM 100: INTRODUCTION TO COMMUNICATION or COM 151: PUBLIC SPEAKING	3 hrs	
EDU 205: INTRODUCTION TO EDUCATION	3 hrs	
EDU 222: THE EXCEPTIONAL STUDENT	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Mohave Community College Associate of Arts in Elementary Education degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Elementary Education or Elementary Education (Bilingual Education/English as a Second Language) or Special Education/Elementary Education B.A.E. degree program and the iTeachAZ professional program.

EDU 240: AUGMENTED PROVISIONAL STRUCTU	3 hrs	
MAT 160: MATH FOR ELEMENTARY TEACHERS I	3 hrs	
MAT 161: MATH FOR ELEMENTARY TEACHERS	3 hrs	
POS 100: ARIZONA CONSTITUTION AND GOVE	1 hrs	POS 100 is an acceptable substitution for GCU 113.
PSY 240: CHILD GROWTH AND DEVELOPMENT	3 hrs	
Lower Division Elective	7 hrs	Lower Division Choose 7 credit hours from one of the following content areas: History and Social Studies, Humanities, Language and Cultural Diversity, Math K-6 Focus, and Science.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Special Education and Elementary Education, BAE Pathway

2016-2017

ASU Major: Special Education and Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Arts and Humanities

EDU 200: CHILDREN'S LITERATURE	3 hrs	
Arts and Humanities	3 hrs	Arts & Humanities: Choose course with prefix other than EDU. ASU recommends the following prefixes: ART, MUS, THE.

Social and Behavioral Sciences

HIS 131: HISTORY OF THE UNITED STATES	3 hrs	HIS 131 is an acceptable substitute for GCU 114.
POS 120: AMERICAN NATIONAL GOVERNMENT	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement. See the Course Equivalency Guide from AZTransfer.com.

Options

CIS 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
EDU 214: CULTURAL DIVERSITY IN EDUCATI	3 hrs	

Additional Lower Division Requirements

COM 100: INTRODUCTION TO COMMUNICATION or COM 151: PUBLIC SPEAKING	3 hrs	
EDU 205: INTRODUCTION TO EDUCATION	3 hrs	
EDU 222: THE EXCEPTIONAL STUDENT	3 hrs	
EDU 240: AUGMENTED PROVISIONAL STRUCTU	3 hrs	
MAT 160: MATH FOR ELEMENTARY TEACHERS I	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

There are no special requirements for this pathway

MAT 161: MATH FOR ELEMENTARY TEACHERS	3 hrs	
POS 100: ARIZONA CONSTITUTION AND GOVE	1 hrs	POS 100 is an acceptable substitute for GCU 113.
PSY 240: CHILD GROWTH AND DEVELOPMENT	3 hrs	
Lower Division Electives	7 hrs	Lower Division Choose 7 credit hours from one of the following content areas: History and Social Studies, Humanities, Language and Cultural Diversity, Math K-6, and Science.

Total Required Credits: 64

Pathway Agreement

Print

Mohave Community College

Environmental and Resource Management, BS Pathway

2016-2017

ASU Major: Environmental and Resource Management, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

Freshman Composition

ENG 101: ENGLISH COMPOSITION I	3 hrs	
ENG 102: ENGLISH COMPOSITION II	3 hrs	

Mathematics

MAT 212: Brief Calculus	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	Select two courses with different prefixes.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Select two courses with different prefixes.

Physical and Biological Sciences

CHM 151: General Chemistry I	4 hrs	
CHM 152: General Chemistry II	4 hrs	

Options

BIO 181: General Biology I	4 hrs	
Options	3 hrs	It recommended to select a course that concurrently satisfies the Science, Math, Engineering or Management Elective. Please consult with an MCC advisor to choose courses in this area.

Awareness Areas

Historical Awareness [H] or Cultural Awareness in the US [C]	0 hrs	Course must meet Historical Awareness [H] or Cultural Awareness in the US [C] requirement at ASU.

Additional Lower Division Requirements

MAT 211: Introductory Statistics	3 hrs	
CHM 235: GENERAL ORGANIC CHEMISTRY I	4 hrs	CHM 233 will meet the CHM 231 major map requirement.
PHY 107: CONCEPTUAL PHYSICS WITH LAB	4 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of C or better.

Special Requirements

There are no special requirements for this pathway

Science, Math, Engineering or Management Elective	16 hrs	Select courses that transfer to ASU with any of the following prefixes: ABS, AGB, BIO, CEE, CHM, ECN, EGR, GIS, GLG, GPH, MAT, MGT, PHY, TEM, or TMC. Please consult with an MCC advisor to select courses that transfer to ASU.
Lower Division Electives	0-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. CHM 231 will need to be taken after transfer.

Total Required Credits: 63

Pathway Agreement

Print

Northland Pioneer College

English, BA Pathway

2016-2017

ASU Major: English, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs
ENL 102: COLLEGE COMPOSITION II	3 hrs

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC or MAT 152: ADVANCED ALGEBRA	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs	The 9 credits of Arts and Humanities (HU) requirements will be met through ENL courses taken through the English Survey Core requirement.

Social and Behavioral Sciences

Social and Behavioral Sciences	9 hrs	Select three courses from at least two different disciplines. Select at least one course to meet requirements for Contemporary Global, International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

General Education Awareness Areas

General Education Awareness Areas	3 hrs	Select one Global Awareness (G) or one Historical Awareness (H). Choose the requirement that was not satisfied through the Social and Behavioral Sciences (SB) requirement.

Intensive Writing/Critical Inquiry

ENL 230: American Literature I	3 hrs	This course also fulfills the Cultural Diversity (C) requirement.

Additional Lower Division Requirements

CIS 105: COMPUTER APPLICATIONS AND INFORMATION TECHNOLOGY	3 hrs	
English Electives	6 hrs	Select two ENL courses that transfers to ASU with an ASU ENG prefix. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
English Survey Core Requirement	6 hrs	Choose two courses. This requirement meets the Humanities and Arts (HU) requirement.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English B.A. degree program.

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 66

Track/Groups

English Survey Core Requirement

English Survey Core Requirement	
ENL 224: ENGLISH LITERATURE I or ENL 225: Course not found or ENL 231: Course not found	Choose two courses. This requirement meets the Humanities and Arts (HU) requirement.

Pathway Agreement

Print

Northland Pioneer College

History, BA Pathway

2016-2017

ASU Major: History, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC or MAT 152: ADVANCED ALGEBRA	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

HIS 105: UNITED STATES HISTORY I	3 hrs	
HIS 106: US HISTORY SINCE 1877	3 hrs	
Social and Behavioral Sciences	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

Additional Lower Division Requirements

CIS 105: COMPUTER APPLICATIONS AND INFORMATION TECHNOLOGY	3 hrs	
HIS Elective	3 hrs	Lower Division History Elective to transfer into ASU as HST direct equivalent or HST DEC.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

Pathway Agreement

Print

Northland Pioneer College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 189: PRECALCULUS ALGEBRA/TRIG	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
Social and Behavioral Sciences	6 hrs	Social and Behavioral Sciences: Courses must be selected from the Social and Behavioral Sciences list and be from at least two disciplines. At least one course must be chosen in order to meet requirements for Contemporary Global/International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

Additional Lower Division Requirements

PSY 201: INTRO RESEARCH&STATISTICS	4 hrs	
Related Area Course	9 hrs	Select three courses (9 hours) that transfer to ASU as direct equivalents or Departmental Elective credit (DEC) in the following ASU prefixes: ASB, SBS, SOC, PGS, PSY.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-12 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.A. degree program.

Pathway Agreement

Print

Northland Pioneer College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 189: PRECALCULUS ALGEBRA/TRIG	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
Social and Behavioral Sciences	6 hrs	Social and Behavioral Sciences: Courses must be selected from the Social and Behavioral Sciences list and be from at least two disciplines. At least one course must be chosen in order to meet requirements for Contemporary Global/International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

Additional Lower Division Requirements

PSY 201: INTRO RESEARCH&STATISTICS	3 hrs	
Physical Science Lab Course - Astronomy - Chemistry, Geology, or Physics	4 hrs	Psychology (BS) majors are required to take one Life Science lab course and one Physical Science lab course in addition to PSY 290 and two required university general studies science courses.
Lower Division Elective	18 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. ACO 100 and PSY 290 will need to be taken after transfer.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Pathway Agreement

Print

Northland Pioneer College

Philosophy, Religion and Society, BA Pathway

2016-2017

ASU Major: Philosophy, Religion and Society, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC or MAT 152: ADVANCED ALGEBRA	3 hrs	

Arts and Humanities

PHL 101: INTRO TO PHILOSOPHY	3 hrs	
PHL 105: INTRO TO ETHICS	3 hrs	
Arts and Humanities	3 hrs	Choose one course with a different prefix from PHI.

Social and Behavioral Sciences

Social and Behavioral Sciences	9 hrs	Select three courses from at least two different disciplines. Select at least one course to meet requirements for Contemporary Global, International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

Additional Lower Division Requirements

CIS 105: COMPUTER APPLICATIONS AND INFORMATION TECHNOLOGY	3 hrs	
Philosophy or Religion Elective	0-6 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy, Religion and Society, B.A. degree program.

Pathway Agreement

Print

Northland Pioneer College

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC or MAT 152: ADVANCED ALGEBRA	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

Social and Behavioral Sciences	9 hrs	Select three courses from at least two different disciplines. Select at least one course to meet requirements for Contemporary Global, International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement. Select at least one SQ and the other course must be either SG or SQ.

Additional Lower Division Requirements

CIS 105: COMPUTER APPLICATIONS AND INFORMATION TECHNOLOGY	3 hrs	
SPA 101: ELEM SPANISH I	4 hrs	
SPA 102: ELEM SPANISH II	4 hrs	
SPA 201: INTERMED SPANISH I	4 hrs	Will fulfill Global Awareness (G) Requirement
SPA 202: INTERMED SPANISH II	4 hrs	
Lower Division Elective	6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

ASU Arizona State University

Pathway Agreement

Print

Northland Pioneer College
Women and Gender Studies, BS Pathway
2016-2017

ASU Major: Women and Gender Studies, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC or MAT 152: ADVANCED ALGEBRA	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
SOC 130: RACIAL\ETHNC\GENDR RELATN	3 hrs	
Social and Behavioral Sciences	3 hrs	Lower Division WST Elective

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement. Select at least one SQ and the other course must be either SG or SQ.

Additional Lower Division Requirements

PSY 201: INTRO RESEARCH&STATISTICS	3 hrs	Prerequisite: PSY 101
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Women & Gender Studies B.S. degree program.

Total Required Credits: 60

Pathway Agreement

Print

Northland Pioneer College

Educational Studies, BAE Pathway

2016-2017

ASU Major: Educational Studies, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs
ENL 102: COLLEGE COMPOSITION II	3 hrs

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC	3 hrs

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

PSY 101: INTRO TO PSYCHOLOGY	3 hrs
SOC 120: GENERAL SOCIOLOGY	3 hrs
Social and Behavioral Sciences	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

Additional Lower Division Requirements

CIS 105: COMPUTER APPLICATIONS AND INFORMATION TECHNOLOGY	3 hrs
ECD 100: HEALTHY ENVIRONMENT and ECD 102: SAFE ENVIRONMENT OR ECD 100: HEALTHY ENVIRONMENT and ECD 115: NUTRITION EARLY CHILDHOOD OR ECD 102: SAFE ENVIRONMENT and ECD 115: NUTRITION EARLY CHILDHOOD	2 hrs
EDU 200: INTRO TO EDUCATION	3 hrs
EDU 220: DIVERSITY IN EDUCATION	3 hrs
EDU 222: INTRO TO SPECIAL EDUCATION	3 hrs
EDU 280: Introduction to Structured English Immersion (SEI) Augmented	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Educational Studies B.A.E. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

The Bachelor of Arts in Education (BAE) in educational studies is designed to prepare students to work with children and youth outside of a traditional classroom setting. While this degree does not lead to teacher certification, it will provide a foundation of knowledge in educational practices for use in the community setting.

EDU 291: CHILDREN'S LITERATURE	3 hrs	
Lower Division Elective	9 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Northland Pioneer College

Liberal Studies, BA Pathway

2016-2017

ASU Major: Liberal Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
Northland Pioneer College AGEC	35 hrs	Complete courses to complete the Northland Pioneer College General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
SPT 110: Fundamentals of Oral Communications or SPT 120: Public Speaking or HUS 140: Group Dynamics	0-3 hrs	
Lower Division Elective	37-40 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, AB, AS, or AAEE) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Liberal Studies, BLS degree program. The BLS program is available Online and allows students to transfer up to 75 credit hours.

Pathway Agreement

Print

Northland Pioneer College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | College of Liberal Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 221: Calculus I	4 hrs	ASU requires the choice of either the MAT 270 AND MAT 271 sequence or the MAT 210 AND 211 sequence, however an equivalenct for MAT 211 is not offered at the CC. If a MAT 210 equivalent is taken, MAT 211 will need to be taken after transfer.

Arts and Humanities

Arts and Humanities	6-9 hrs	Select two courses from at least two different disciplines.

Social and Behavioral Sciences

ECN 211: Principles of Macroeconomics	3 hrs	
Social and Behavioral Sciences	3-6 hrs	Select one to two courses from other than the ECN prefix. Select at least one course to meet requirements for Contemporary Global, International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

Computer Science

CIS 105: COMPUTER APPLICATIONS AND INFORMATION TECHNOLOGY	3 hrs	Can be used to satisfy a related area course for major at ASU.

Options

Contemporary Global, International or Historical Awareness	3 hrs	

Additional Lower Division Requirements

ECN 212: Principles of Microeconomics	3 hrs	
MAT 231: Calculus II	4 hrs	ASU requires the choice of either the MAT 270 AND MAT 271 sequence or the MAT 210 AND 211 sequence, however an equivalenct for MAT 211 is not offered at the CC. If a MAT 210 equivalent is taken, MAT 211 will need to be taken after transfer.

Pathway Notes

There are no notes for this pathway

Special Requirements

There are no special requirements for this pathway

BUS 201: Quantitative Methods or MAT 125: Intro to Statistics	3 hrs	
Lower Division Elective	14 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Northland Pioneer College

Family and Human Development, BS Pathway

2016-2017

ASU Major: Family and Human Development, BS | College of Liberal Arts and Sciences

Pathway Requirements

English		
ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	
Mathematics		
MAT 142: COLL MATH/CONTMPORY APPLC	3 hrs	
Arts and Humanities		
Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.
Social and Behavioral Sciences		
SOC 120: GENERAL SOCIOLOGY	3 hrs	Can be used to meet PSY or SOC elective for the major.
Social and Behavioral Sciences	6 hrs	Social and Behavioral Sciences: Select two courses from at least two disciplines. At least one course must be chosen in order to meet requirements for Contemporary Global/International or Historical Awareness.
Physical and Biological Sciences		
Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.
Additional Lower Division Requirements		
MAT 125: INTRO TO STATISTICS or PSY 201: INTRO RESEARCH&STATISTICS	3-4 hrs	
Psychology or Sociology Elective	3 hrs	Select one course (3 hours) that transfers to ASU as a direct equivalent or Departmental Elective credit (DEC) in the ASU PGS or SOC prefix
Lower Division Elective	18-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. The electives component must consist of credits that transfer to all three public Arizona universities as defined in the Course Equivalency Guide for the year in which the course is completed.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Family & Human Development B.S. degree program.

Pathway Agreement

Print

Northland Pioneer College

History, BA Pathway

2016-2017

ASU Major: History, BA | College of Liberal Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

Social and Behavioral Sciences	9 hrs	Select three courses from at least two different disciplines. Select at least one course to meet requirements for Contemporary Global, International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

Additional Lower Division Requirements

Geograpic Concentration	0-12 hrs	12 hours of Geographic concentration and History electives can be satisfied within AGEC. ASU History BA requires 30 hours in History for graduation. Students may take twelve hours within the History electives and/or one of the geographic concentrations at the lower division level. Students are required to have a total of 15 hours (upper and lower division) in one geographic concentration for graduation. Courses in the Asia and Latin America concentration can be taken after transfer to ASU. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. The track title is located in the comments section.
Related Area courses	6 hrs	Select two courses (6 hours) which transfer to ASU as direct equivalencies or Departmental Elective credit (DEC) in the following ASU prefixes: AFR, AIS, APA, ARS, ASB, ASM, ECN, ENG, GCU, HON, HPS, PHI, POS, REL, SGS, SOC, TCL, WST. (Courses which transfer as ENG 101-111 are excluded).

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

Special Requirements: 2.25 GPA in History courses. 2.0 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. The electives component must consist of credits that transfer to all three public Arizona universities as defined in the Course Equivalency Guide for the year in which the course is completed.

Total Required Credits: 60

Track/Groups

Geograpic Concentration

Geograpic Concentration	
HIS 155: WEST CIVILIZATION TO 1700 OR	Europe
HIS 156: WESTERN CIVILIZATION II	

Geograpic Concentration	
HIS 105: UNITED STATES HISTORY I OR	United States
HIS 106: US HISTORY SINCE 1877	

Pathway Agreement

Print

Northland Pioneer College

Justice Studies, BS Pathway

2016-2017

ASU Major: Justice Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

Social and Behavioral Sciences	9 hrs	Select three courses from at least two different disciplines. Select at least one course to meet requirements for Contemporary Global, International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

Additional Lower Division Requirements

Lower Division Elective	25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. The electives component must consist of credits that transfer to all three public Arizona universities as defined in the Course Equivalency Guide for the year in which the course is completed.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer Associate of Arts degree and AGEC-A, meets major map requirements and ASU, and guarantees admission to the Justice Studies B.S. degree program.

Pathway Agreement

Print

Northland Pioneer College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | College of Liberal Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 189: PRECALCULUS ALGEBRA/TRIG	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
Social and Behavioral Sciences	6 hrs	Pick two courses from at least two disciplines with at least one from a prefix other than PSY. Select at least one asterisk (*) course to meet requirements for Contemporary Global, International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

General Education Awareness Areas

Cultural Diversity in the U.S. [C]	3 hrs
Historical or Global Awareness [H] or [G]	3 hrs

Intensive Writing/Critical Inquiry

Intensive Writing/Critical Inquiry	3 hrs

Additional Lower Division Requirements

PSY 201: INTRO RESEARCH&STATISTICS	3 hrs	
Psychology Elective	0-3 hrs	Select a Psychology elective that transfers to ASU as Departmental Elective Credit (DEC) or a Direct Equivalency in the PSY prefix, excluding PSY 270.
Related Area Courses	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental electives (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met whithin AGEC-A or electives.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.A. degree program.

Special Requirements: 2.0 G.P.A. in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU but left with a G.P.A. below 2.0, that student is not eligible to pursue this pathway because the student is not admissible to Psychology at the Tempe campus.

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Lower Division-Second language requirement-Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Northland Pioneer College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | College of Liberal Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 221: CALCULUS I	4 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

PSY 101: INTRO TO PSYCHOLOGY	3 hrs	
Social and Behavioral Sciences	6 hrs	Pick three courses from at least two disciplines. No more than one course can be from the PSY prefix. Select at least one course to meet requirements for Contemporary Global, International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

General Education Awareness Areas

Cultural Diversity in the U.S. [C]	3 hrs
Historical or Global Awareness [H] or [G]	3 hrs

Intensive Writing/Critical Inquiry

Intensive Writing/Critical Inquiry	3 hrs

Additional Lower Division Requirements

PSY 201: INTRO RESEARCH & STATISTICS	3 hrs	
Psychology Elective	0-3 hrs	Select a Psychology elective that transfers to ASU as Departmental Elective Credit (DEC) or a Direct Equivalency in the PSY prefix, excluding PSY 270.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the Psychology B.S. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. Students who had attended ASU previously and who left with a G.P.A. below 2.0 are not eligible for readmission to Psychology and should not pursue this pathway.

Related Area Courses	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental electives (DEC) to courses in the following ASU Departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Lower Division Elective	0-12 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. The electives component must consist of credits that transfer to all three public Arizona universities as defined in the Course Equivalency Guide for the year in which the course is completed.

Total Required Credits: 60

Pathway Agreement

Print

Northland Pioneer College

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | College of Liberal Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

POS 110: AMERICAN GOVERNMENT	3 hrs	
Social and Behavioral Sciences	6 hrs	Courses must be selected from the Social and Behavioral Sciences list and be from at least two disciplines. At least one course must be chosen in order to meet requirements for Contemporary Global/International [G] or Historical [H] Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement. Select at least one SQ Natural Science.

Additional Lower Division Requirements

MAT 125: INTRO TO STATISTICS or PSY 201: INTRO RESEARCH&STATISTICS	3 hrs	Fulfills Computer/Statistics/Quantitative Applications [CS] requirement. Transfers as lower division credit only.
POS Elective	3 hrs	Select two courses that transfer to ASU as a direct equivalency or Departmental Elective credit (DEC) in the POS prefix. POS 112 can be taken to satisfy this requirement.
Related Area Course	0-12 hrs	Choose four Related Area courses with the following ASU prefixes: AES, AFR, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST, JUS, MIS, PHI, PSY, REL, SOC, TCL, WST. Twelve hours of Related Area coursework is required for graduation and may be satisfied at the lower division or completed after transfer to ASU. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Political Science B.A. degree program.

Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. The electives component must consist of credits that transfer to all three public Arizona universities as defined in the Course Equivalency Guide for the year in which the course is completed.

Total Required Credits: 60

Pathway Agreement

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Northland Pioneer College

Political Science, BS Pathway

2016-2017

ASU Major: Political Science, BS | College of Liberal Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs
ENL 102: COLLEGE COMPOSITION II	3 hrs

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC	3 hrs

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

POS 110: AMERICAN GOVERNMENT	3 hrs	
Social and Behavioral Sciences	6 hrs	Select two courses with one course being from a different discipline than POS. Select at least one course to meet requirements for Contemporary Global, International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement. Select at least one SQ Natural Science.

Additional Lower Division Requirements

POS Elective	3 hrs	Select up to two courses that transfer to ASU as direct equivalents or Departmental Elective Credit with the POS prefix. Students can take POS 112 to satisfy this requirement.
Related Area Course	0-12 hrs	Select up to four courses that transfer to ASU as direct equivalencies or Departmental Elective Credit (DEC) in one of the following prefixes: AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST.
Lower Division Elective	7-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. The electives component must consist of credits that transfer to all three public Arizona universities as defined in the Course Equivalency Guide for the year in which the course is completed. POS 150/160 and POS 210 will need to be taken after transfer.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Pathway Agreement

Print

Northland Pioneer College

Sociology, BS Pathway

2016-2017

ASU Major: Sociology, BS | College of Liberal Arts and Sciences

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

SOC 120: GENERAL SOCIOLOGY	3 hrs	
SOC 121: SOCIAL PROBLEMS\AMERICA or SOC 130: RACIAL\ETHNC\GENDR RELATN	3 hrs	
Social and Behavioral Sciences	3 hrs	Select one course from the Social and Behavioral Sciences list that is not from the SOC prefix. At least one Social and Behavioral Science course must be chosen to meet requirements for Contemporary Global/International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

Additional Lower Division Requirements

Social and Behavioral Science .Related Area	6 hrs	Select two courses (6 hours) that transfer to ASU with the ASU Social & Behavioral [SB] designation in the Course Equivalency Guide (in addition to the AGEC courses above).
Sociology Electives	3 hrs	Select a course that transfers to ASU as direct equivalencies or Departmental Elective credit (DEC) in the ASU SOC prefix.
Related Area Courses	9 hrs	Select three courses (9 hours) that transfer to ASU as direct equivalents or Departmental Elective credit (DEC) in the following ASU prefixes: AFR, ASB, CDE, ECN, FAS, GCU, HST, POS, PGS, TCL, WST.
Lower Division Elective	7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Sociology B.S. degree program.

Pathway Agreement

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Northland Pioneer College

General Studies, BA Pathway

2016-2017

ASU Major: General Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Northland Pioneer College AGEC	35 hrs	Complete courses to complete the Northland Pioneer College Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Elective	29 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 64

Pathway Notes

There are no notes for this pathway

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options:Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

BGS Clusters course options: https://cls.asu.edu/general-studies/degree-clust

Pathway Agreement

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Northland Pioneer College

Interdisciplinary Studies (Organizational Studies), BA Pathway

2016-2017

ASU Major: Interdisciplinary Studies (Organizational Studies), BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Lower Division Northland Pioneer AGEC	35 hrs	Complete courses to complete the Northland Pioneer Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
SPT 110: FUND OF ORAL COMMUNICAT	3 hrs	Satisfies ASU's prerequisite requirement for SOC 352/COM 312.
Lower Division Elective	37 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Total Required Credits: 75

ASU Arizona State University

Pathway Agreement

Print

Northland Pioneer College
Technical Communication, BS Pathway
2016-2017

ASU Major: Technical Communication, BS | College of Integrative Sciences and Arts

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 142: COLL MATH/CONTMPORY APPLC	3 hrs	

Arts and Humanities

Arts and Humanities	9 hrs	Select three courses from at least two different disciplines.

Social and Behavioral Sciences

Social and Behavioral Sciences	9 hrs	Select three courses from at least two different disciplines. Select at least one course to meet requirements for Contemporary Global, International or Historical Awareness.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Students may transfer either CHM 130 or CHM 151, but not both; therefore, CHM 130 and CHM 151 cannot be taken to satisfy the 8 credit requirement.

Additional Lower Division Requirements

Related Area Course	3 hrs	Select one course (3 hours) that transfers to ASU as a direct equivalent or Departmental Elective credit (DEC) in the following ASU prefixes: AFR, AIS, ASB, CCS, COM, EDP, ENG, EXW, FAS, FIN, GCU, GIT, GPH, HST, MGT, MKT, PGS, PHI, POS, REL, SOC, WST.
Lower Division Elective	22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Northland Pioneer Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Technical Communication B.S. degree program.

Pathway Agreement

Print

Northland Pioneer College

Environmental and Resource Management, BS Pathway

2016-2017

ASU Major: Environmental and Resource Management, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

English

ENL 101: COLLEGE COMPOSITION I	3 hrs	
ENL 102: COLLEGE COMPOSITION II	3 hrs	

Mathematics

MAT 211: TECHNICAL CALCULUS	4 hrs	
MAT 125: Introduction to Statistics	3 hrs	

Arts and Humanities

Arts and Humanities	0-6 hrs	

Social and Behavioral Sciences

Social and Behavioral Sciences	0-6 hrs	Select three courses from at least two different disciplines. Select at least one course to meet requirements for Global, Cultural, or Historical Awareness.

Physical and Biological Sciences

Science, Math, Engineering or Management Elective	16 hrs	Select one course that transfers to ASU with one of the following prefixes: ABS, AGB, BIO, CEE, CHM, ECN, EGR, GIS, GLG, GPH, MAT, MGT, PHY, TEM, or TMC.
CHM 151: General Chemistry I with Lab	4 hrs	
BIO 181: General Biology (Majors) I	4 hrs	
CHM 152: General Chemistry II with Lab	4 hrs	
PHY 113: General Physics	4 hrs	PHY 111/113 will satisfy the PHY 101 requirement on the major map.

Additional Lower Division Requirements

Lower Division Elective	9 hrs	

Total Required Credits: 54

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Pathway Agreement

Print

Pima Community College

English, BA Pathway

2016-2017

ASU Major: English, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs		
WRT 102: Writing II or WRT 108: WRT II NonNative Speak Englis	3 hrs		

Mathematics

MAT 142: Topics In College Math or MAT 151: College Algebra	3-4 hrs		

Humanities and Fine Arts

Humanities and Fine Arts		6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

Social and Behavioral Sciences		6 hrs	Complete two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences		8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Other Requirements

Other Requirements		6 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

AGEC Special Requirements

Choose at least one course within the above areas that also fulfills the Intensive Writing and Critical Inquiry requirement. Choose at least one course within the above areas that also fulfills the Cultural Diversity requirement Choose at least one course within the above areas that also fulfills the Global Awareness requirement.	0-9 hrs		

Additional Lower Division Requirements

CIS 120: Computer Applications for BUS	3 hrs		
LIT 280: Introduction to Literature		3 hrs	LIT 280 satisfies AGEC-A and ASU English Core Requirement.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the English B.A. degree program.

WRT/ASU ENG Related Elective Course Bank	9 hrs	Lower Division WRT Elective: Select two courses from course bank that transfers to ASU with an ASU ENG prefix. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Second Language Requirement: Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options.
Lower Division Elective	0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

WRT/ASU ENG Related Elective Course Bank

WRT/ASU ENG Related Elective Course Bank
WRT 125: Beginning Poetry Writing OR
WRT 205: Introduction to Poetry Writin OR
WRT 215: Advanced Poetry Writing OR
WRT 207: Creative Nonfiction OR
WRT 217: Advanced Creative Nonfiction OR
WRT 126: Basics of Short Story Writing OR
WRT 140: Writing & Editing Tech Comm OR
WRT 206: Short Story Writing OR
WRT 216: Advanced Fiction Writing OR
WRT 254: Adv Professional Communicatio

Pathway Agreement

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Pima Community College

History, BA Pathway

2016-2017

ASU Major: History, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: Writing I for Non-Native Speakers of English	3 hrs	
WRT 102: Writing II or WRT 108: WRT II NonNative Speak Englis	3 hrs	

Mathematics

MAT 142: Topics In College Math or MAT 151: College Algebra	3-4 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	3-6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Complete two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Other Requirements

Other Requirements	6 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

Awareness Areas

Choose at least one course within the above areas that also fulfills the Global Awareness requirement. Choose at least one course within the above areas that also fulfills the Cultural Diversity requirement. Choose at least one course within the above areas that also fulfills the Intensive Writing and Critical Inquiry requirement.	0-9 hrs	

Additional Lower Division Requirements

HIS 141: Hist Of United States I or HIS 141HC: Hist Of United States I and HIS 142: Hist Of United States II or HIS 142HC: Hist Of United states II	6 hrs	Two semester survey in U.S. History
HIS 101: Intro To Western Civ I or HIS 101HC: Intro to Western Civization I and HIS 102: Intro To Western Civ II or HIS 102HC: Intro to Western Civ II	6 hrs	Two semester survey in European History

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate ofArts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to theHistory B.A. degree program.

Special Requirements: 2.25 GPA in History courses. 2.0 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

HIS Elective	3 hrs	Select one HIS elective course. Can count towards Humanities and Fine Arts requirement if course is HIS.
CIS 104: Computer Fundamentals or CSA 104: Computer Fundamentals	3 hrs	
Related Area Course	6 hrs	Select two related area courses that transfer as AMS, ENG, ETH, HST, HRC, LAS, PHI, REL or SPA elective to ASU.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-8 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Pima Community College

Interdisciplinary Arts and Sciences, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Sciences, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs	
WRT 102: Writing II OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs	

Mathematics

MAT 142: Topics In College Math or MAT 151: College Algebra	3-4 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Complete two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Other Requirements

Other Requirements	6 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Interdisciplinary Arts and Sciences B.A. degree program.

CIS 104: Computer Fundamentals or CSA 104: Computer Fundamentals	3 hrs		
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs		
Lower Division Elective		5-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs
WRT 102: Writing II or WRT 102A: Writing II: Module A or WRT 102B: Writing II: Module B or WRT 102C: Writing II: Mo or WRT 102HC: Writing II: Honors OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs

Mathematics

MAT 172: Finite Mathematics or MAT 189: Precalculus II or MAT 220: Calculus I	3-5 hrs

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

PSY 101: Intro To Psychology	4 hrs	
Social and Behavioral Sciences	3 hrs	Social and Behavioral Sciences: Complete courses from two different prefixes in this category.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Other Requirements

PSY 230: Psych.Measur & Statistics	3 hrs
Other Requirements	3 hrs

AGEC Special Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Arts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.A. degree program.

Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Additional Lower Division Requirements

CIS 120: Computer Applications For Business	4 hrs	
PSY 262: Positive Psychology	3 hrs	
PSY 289: Psychology Research Methods	4 hrs	
PSY 132: Psychology and Culture or PSY 214: Abnormal Psychology or PSY 215: Human Sexuality or PSY 216: Psychology Of Gender or PSY 218: Health Psychology or PSY 220: Psychology Of Death & Loss or PSY 240: Developmental Psychology or PSY 250: Intro to Social Psychology or PSY 254: Psy of Love/Compassion or PSY 262: Positive Psychology	6 hrs	Two related coursework electives, PSY
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	Language and Cultures Requirement: You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options. Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. If choosing the computer language option to satisfy this requirement, select courses that transfer as direct equivalents to ASU's ACO 101 and ACO 102 in the Course Equivalency Guide.
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs	
WRT 102: Writing II OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs	

Mathematics

MAT 189: Precalculus II	3 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

PSY 101: Intro To Psychology	4 hrs	
Social and Behavioral Sciences	3 hrs	Social and Behavioral Sciences: Complete courses from two different prefixes in the Social and Behavioral Sciences category.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

Other Requirements

PSY 230: Psych.Measur & Statistics	3 hrs	
Other Requirements	3 hrs	

AGEC Special Requirements

Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Arts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.S. degree program.

CIS 120: Computer Applications For Business	4 hrs		
PSY 132: Psychology and Culture or PSY 214: Abnormal Psychology or PSY 215: Human Sexuality or PSY 216: Psychology Of Gender or PSY 218: Health Psychology or PSY 220: Psychology Of Death & Loss or PSY 240: Developmental Psychology or PSY 250: Intro to Social Psychology or PSY 254: Psy of Love/Compassion or PSY 262: Normal Personality	3 hrs		
PSY 262: Positive Psychology	3 hrs		
PSY 289: Psychology Research Methods	4 hrs		
Lower Division Natural Sciences		4-8 hrs	Natural Sciences: ASU Psychology BS requires four natural science courses in addition to PSY 289. One life science course from biology, microbiology, or zoology; one physical science course from astronomy, chemistry, geology or physics; and any two additional courses from the AGEC Natural Sciences list. At least three of these are taken prior to transfer to ASU.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language		0-16 hrs	Language and Cultures Requirement: You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options. Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. If choosing the computer language option to satisfy this requirement, select courses that transfer as direct equivalents to ASU's ACO 101 and ACO 102 in the Course Equivalency Guide. Please note: Only 64 hours are transferable to ASU. Choose language requirement completion accordingly.
Lower Division Elective		0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Philosophy, Religion and Society, BA Pathway

2016-2017

ASU Major: Philosophy, Religion and Society, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs	
WRT 102: Writing II OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs	

Mathematics

MAT 142: Topics In College Math or MAT 151: College Algebra	3 hrs	

Humanities and Fine Arts

PHI 101: Intro To Philosophy	3 hrs	
Humanities and Fine Arts	3 hrs	Choose one course from the Arts list.

Social and Behavioral Sciences

PHI 130: Introductory Studies - Ethics & Social Philosophy	3 hrs	
Social and Behavioral Sciences	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Other Requirements

Other Requirements	6 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

Additional Lower Division Requirements

CIS 104: Computer Fundamentals or CSA 104: Computer Fundamentals	3 hrs	
Philosophy Electives	6 hrs	Lower Division PHI Electives to be transferred in as direct equivalents or PHI DEC.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy, Religion and Society, B.A. degree program.

Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs
WRT 102: Writing II OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs

Mathematics

MAT 142: Topics In College Math or MAT 151: College Algebra	3 hrs

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Complete two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Other Requirements

SPA 201: Intermediate Spanish I or SPA 203: Writing & Oral Skills for Heritage & Bilingual Learners	4 hrs	Will fulfill the Global Awareness (G) requirement.
SPA 202: Intermediate Spanish II or SPA 253: Intermediate Spanish for Heritage and Bilingual Learners	4 hrs	

Awareness Areas

Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0-6 hrs

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

CIS 104: Computer Fundamentals or CSA 104: Computer Fundamentals	3 hrs		
SPA 101: Elementary Spanish I		0-4 hrs	SPA 101 is for true beginners, is considered introductory, does not count toward the major, and taking it will extend the amount of time to degree completion. See an academic advisor for more information.
SPA 102: Elementary Spanish II	4 hrs		
Lower Division Elective		6-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

Print

Pima Community College
Women and Gender Studies, BS Pathway
2016-2017

ASU Major: Women and Gender Studies, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs	
WRT 102: Writing II OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs	

Mathematics

MAT 142: Topics In College Math or MAT 151: College Algebra	3 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

GWS 100: Intro to Feminist Studies	3 hrs	GWS 100 will fulfill Cultural Diversity (C)
PSY 101: Intro To Psychology	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

Other Requirements

Other Requirements	6 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

Awareness Areas

Choose at least one course within the above areas that also fulfills the Cultural Diversity requirement	0 hrs	
Choose at least one course within the above areas that also fulfills the Global Awareness requirement	0-3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Women & Gender Studies B.S. degree program.

Choose at least one course within the above areas that also fulfills the Intensive Writing and Critical Inquiry requirement.	0-3 hrs	

Additional Lower Division Requirements

PSY 230: Psych.Measur & Statistics	3 hrs	
Women and Gender Studies Elective	6 hrs	Lower Division Women and Gender Studies Related Area Electives from course bank below.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Women and Gender Studies Elective

Women and Gender Studies Elective

GWS 201: La Chicana or
PSY 215: Human Sexuality or
PSY 216: Psychology Of Gender or
SOC 204: Gender Ident,Interact&Relatio

Pathway Agreement

Print

Pima Community College

Business Data Analytics, BS Pathway

2016-2017

ASU Major: Business Data Analytics, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 202: Macroeconomic Principles	3 hrs	
ECN 201: Microeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Course not found	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business Entrepreneurship, BS Pathway

2016-2017

ASU Major: Business Entrepreneurship, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Communication), BA Pathway

2016-2017

ASU Major: Business (Communication), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 202: Macroeconomic Principles	3 hrs	
ECN 201: Microeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Food Industry Management), BA Pathway

2016-2017

ASU Major: Business (Food Industry Management), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 202: Macroeconomic Principles	3 hrs	
ECN 201: Microeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Global Agribusiness), BA Pathway

2016-2017

ASU Major: Business (Global Agribusiness), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 202: Macroeconomic Principles	3 hrs	
ECN 201: Microeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Course not found	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Global Logistics Management), BA Pathway

2016-2017

ASU Major: Business (Global Logistics Management), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs		
MAT 231: Calculus II	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course		3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs		

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Global Politics), BA Pathway

2016-2017

ASU Major: Business (Global Politics), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Human Resources), BA Pathway

2016-2017

ASU Major: Business (Human Resources), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 220: Legal Environment of Business	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Law), BA Pathway

2016-2017

ASU Major: Business (Law), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Sports and Media Studies), BA Pathway

2016-2017

ASU Major: Business (Sports and Media Studies), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus I	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Public Service and Public Policy), BA Pathway

2016-2017

ASU Major: Business (Public Service and Public Policy), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 202: Macroeconomic Principles	3 hrs	
ECN 201: Microeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs		
MAT 231: Calculus II	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course		3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs		

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Sustainability), BA Pathway

2016-2017

ASU Major: Business (Sustainability), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Tourism), BA Pathway

2016-2017

ASU Major: Business (Tourism), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Technology), BA Pathway

2016-2017

ASU Major: Business (Technology), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Business (Urban Policy), BA Pathway

2016-2017

ASU Major: Business (Urban Policy), BA | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	Business majors at ASU are required to complete Brief Calculus and Math for Business Analysis or two semesters of Calculus and Analytic Geometry.

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 202: Macroeconomic Principles	3 hrs	
ECN 201: Microeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs	
ACC 212: Managerial Accounting	3 hrs	
BUS 205: Stat Methods in Economics/Bus	3 hrs	
BUS 220: Legal Environment of Business	3 hrs	
MAT 231: Calculus II	4 hrs	Business majors at ASU are required to complete Brief Calculus and Math for Business Analysis or two semesters of Calculus and Analytic Geometry.

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT Reasoning score or ACT score by the end of the first semester in the program.

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	Business majors at ASU are required to complete one course in Communication.	Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.	
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.	
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.	
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs		

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Computer Information Systems, BS Pathway

2016-2017

ASU Major: Computer Information Systems, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 202: Macroeconomic Principles	3 hrs	
ECN 201: Microeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
MAT 231: Course not found	4 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Finance, BS Pathway

2016-2017

ASU Major: Finance, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 202: Macroeconomic Principles	3 hrs	
ECN 201: Microeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Management, BS Pathway

2016-2017

ASU Major: Management, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs		
MAT 231: Calculus II	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course		3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs		

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Marketing (Digital and Integrated Marketing Communications), BS Pathway

2016-2017

ASU Major: Marketing (Digital and Integrated Marketing Communications), BS | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Marketing, BS Pathway

2016-2017

ASU Major: Marketing, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs		
MAT 231: Calculus II	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course		3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs		

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Marketing (Professional Sales), BS Pathway

2016-2017

ASU Major: Marketing (Professional Sales), BS | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs
MAT 231: Calculus II	4 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs	
PSY Course	3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course	3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs	

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Supply Chain Management, BS Pathway

2016-2017

ASU Major: Supply Chain Management, BS | W. P. Carey School of Business

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Biological and Physical Sciences: Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

ACC 211: Financial Accounting	3 hrs
ACC 212: Managerial Accounting	3 hrs
BUS 205: Stat Methods in Economics/Bus	3 hrs
BUS 220: Legal Environment of Business	3 hrs

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Pima Community College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

CMN 102: Introduction to Speech Communication OR CMN 130: Small Group Discussion OR CMN 120: Business and Professional Communications	3 hrs		
MAT 231: Calculus II	4 hrs		
PSY Course		3 hrs	Course must have PSY prefix and transfer with SB designation.
SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.
Lower Division College Algebra or other transferable course		3 hrs	College Algebra applies as elective credit only toward ASU business programs.
Lower Division Select 1 course (3 credit hours) from ACC, BUS, CIS, FIN, MGT, MKT, or language courses.	0-3 hrs		

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Educational Studies, BAE Pathway

2016-2017

ASU Major: Educational Studies, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs

Mathematics

MAT 142: Topics In College Math	3 hrs

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

PSY 101: Intro To Psychology	4 hrs
SOC 101: Introduction To Sociology	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Other Requirements

Other Requirements	6 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

AGEC Special Requirements

Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs

Additional Lower Division Requirements

CSA 104: Computer Fundamentals or CIS 104: Computer Fundamentals	3 hrs
ECE 117: Child Growth and Development	3 hrs
ECE 125: Nutrition/Hlth/Sfty YngChild	3 hrs
EDU 200: Introduction To Education	3 hrs
EDU 201: Diversity in Education	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Arts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Educational Studies B.A.E. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

The Bachelor of Arts in Education (BAE) in educational studies is designed to prepare students to work with children and youth outside of a traditional classroom setting. While this degree does not lead to teacher certification, it will provide a foundation of knowledge in educational practices for use in the community setting.

EDU 202: Intro to Exceptional Learner	3 hrs	
EDU 286: SEI - Methods (Completion)	3 hrs	
ECE 108: Lit-Soc Studies For Child or EDU 257: Special Topics: Child Lit/Pra	3 hrs	
STU 240: Exp Leadrshp thru Comm Engagm	3 hrs	STU 240 is an acceptable substitution to USL 216

Total Required Credits: 63

Pathway Agreement

Print

Pima Community College

Arts (BA in the Arts), BA Pathway

2016-2017

ASU Major: Arts (BA in the Arts), BA | Herberger Institute for Design and the Arts

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: WRT II NonNative Speak Englis	3 hrs	

Mathematics

MAT 142: Topics In College Math or MAT 151: College Algebra	3-4 hrs	

Humanities and Fine Arts

ART 110: Drawing I	3 hrs	Course accepted for ASU ART 110 requirement
ART 130: Art/Culture:Prehistoric-Gothi or ART 131: Art/Culture:LateGothic to Mod	3 hrs	

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Complete two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

Other Requirements

ART 210: Drawing II or ART 213: Life Drawing I	3 hrs	
CIS 120: Computer Applications for BUS	3 hrs	

Awareness Areas

Choose at least one course within the above areas that also fulfills the Cultural Diversity requirement.	0 hrs	
Choose at least one course within the above areas that also fulfills the Global Awareness requirement.	0 hrs	
Choose at least one course within the above areas that also fulfills the Intensive Writing and Critical Inquiry requirement.	0 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the BA in the Arts [Fashion Design] program.

ART 181: Mixed Media Fibers	3 hrs		
ART 120: Sculptural Design	3 hrs		
ART 115: Color and Composition		3 hrs	Course accepted for ASU GRA 225 requirement.
FDC 126: Textiles		3 hrs	ASU advisor will assist student with applying FDC 126 towards the Fashion Design Elective requirement.
FDC 141: Introduction to Fashion Desig		3 hrs	ASU advisor will assist student with applying FDC 141 towards the HDA 225 requirement.
FDC 218: Intro to Accessory Design		3 hrs	ASU advisor will assist student with applying FDC 218 towards the Fashion Design Elective requirement.
FDC 288: Portfolio Preparation		3 hrs	ASU advisor will assist student with applying FDC 288 towards the Fashion Design Elective requirement.
Lower Division Elective		1-4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Liberal Studies, BA Pathway

2016-2017

ASU Major: Liberal Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Pima CC AGEC	35 hrs	Complete courses to complete the Pima CC Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
CMN 102: Introduction to Speech Communication or CMN 130: Small Group Discussion	0-3 hrs	
Lower Division Elective	37-40 hrs	

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, AB, AS, or AAEE) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Liberal Studies, BLS degree program. The BLS program is available Online and allows students to transfer up to 75 credit hours.

Pathway Agreement

Print

Pima Community College

Biological Sciences, BS Pathway

2016-2017

ASU Major: Biological Sciences, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: WRT II NonNative Speak Englis	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Complete two courses with different prefixes.

Physical and Biological Sciences

CHM 151: General Chemistry I and CHM 151LB: General Chemistry I Lab OR CHM 151IN: General Chemistry I	5 hrs	
CHM 152: General Chemistry II and CHM 152LB: General Chemistry II Lab OR CHM 152IN: General Chemistry II	5 hrs	

Other Requirements

BIO 181IN: General Biology I: (Majors) and BIO 182IN: General Biology II: (Majors)	8 hrs	

AGEC Special Requirements

Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	AGEC Special Requirements: Note that a single course may fulfill more than one of the requirements.

Additional Lower Division Requirements

CHM 235IN: Gen. Organic Chemistry I	5 hrs
CHM 236IN: Gen Organic Chemistry II	5 hrs
MAT 167: Introductory Statistics	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate inSciences degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to theBiological Sciences B.S. degree program.

PHY 121IN: Introductory Physics I	5 hrs	Student who wish to complete a pre-health curriculum should complete both PHY 121IN (= PHY 111 and 113 at ASU) and PHY 122IN (= PHY 112 and 114 at ASU)
Lower Division Elective	3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 62

Pathway Agreement

Print

Pima Community College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	ASU requires the choice of either the MAT 270 AND MAT 271 sequence or the MAT 210 AND 211 sequence, however an equivalenct for MAT 211 is not offered at the CC. If a MAT 210 equivalent is taken, MAT 211 will need to be taken after transfer.

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

ECN 201: Microeconomic Principles	3 hrs	
Social and Behavioral Sciences	3 hrs	Select one non-ECN course.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select any two courses and their labs from the Biological and Physical Sciences list.

Other Requirements

CIS 120: Computer Applications for Business	4 hrs	
ECN 202: Macroeconomic Principles	3 hrs	

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Business in Business Administration degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W.P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. Students who complete the TAG with a 3.0 cumulative transfer GPA* and submit one of the following: an SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. * Because Arizona State University computers GPAs differently than Pima Community College, admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU.

Special Requirements

There are no special requirements for this pathway

BUS 205: Stat Methods in Economics/Bus or MAT 167: Introductory Statistics	3 hrs	
MAT 231: Calculus II	4 hrs	ASU requires the choice of either the MAT 270 AND MAT 271 sequence or the MAT 210 AND 211 sequence, however an equivalenct for MAT 211 is not offered at the CC. If a MAT 210 equivalent is taken, MAT 211 will need to be taken after transfer.
Lower Division Elective	15 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Family and Human Development, BS Pathway

2016-2017

ASU Major: Family and Human Development, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: Writing I for Non-Native Speakers of English	3 hrs	
WRT 102: Writing II or WRT 108: WRT II NonNative Speak Englis	3 hrs	

Mathematics

MAT 142: Topics In College Math	3 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

SOC 101: Introduction To Sociology	3 hrs	
Social and Behavioral Sciences	3 hrs	Complete another Social and Behavioral Sciences course without the SOC prefix

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

Other Requirements

MAT 167: Introduction to Statistics or PSY 230: Psych.Measur & Statistics	3 hrs	
Other Requirements	3 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associateof Arts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to theFamily & Human Development B.S.degree program.

ECE 107: Human Devel & Relations	3 hrs		
Lower Division Select one course (3 credit hours) that transfers to ASU with a PSY or SOC prefix as Departmental Elective Credit or a direct equivalency.	3 hrs		
Lower Division Elective		0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

History, BA Pathway

2016-2017

ASU Major: History, BA | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: WRT II NonNative Speak Englis	3 hrs	

Mathematics

MAT 142: Topics In College Math	3 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Complete two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

Other Requirements

Other Requirements	6 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

Additional Lower Division Requirements

Geographic Concentration and Elective Requirement	12 hrs	Geographic Concentration and Elective Requirement: Satisfies Geographic concentration and History elective requirement. 6 hours of Geographic concentration or History electives (courses below) can be satisfied within AGEC Humanities and Fine Arts and Social and Behavioral Sciences. Students may take twelve hours with the History electives and/or one of the geographic concentrations at the lower division level. If you select the Europe concentration, you must take both HIS 101 and HIS 102. Additionally, students will only receive credit for either HIS 160 or HIS 161, since both transfer to ASU as HST 203.
Asia	0 hrs	
United States	0 hrs	
Latin America	0 hrs	
Europe	0 hrs	
History Electives	0 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate ofArts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to theHistory B.A. degree program.

Special Requirements: 2.25 GPA in History courses. 2.0 GPA in remaining coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Select two courses (6 hours) that transfer to ASU as direct equivalencies or Departmental Elective credit (DEC) in the following ASU prefixes: AFH, AFR, AFS, AIS, APA, APH, ARS, ASB, ASM, ECN, ENG, GCU, HON, HPS, HTY, HUM, PHI, POS, REL, SGS, SOC, TCL, WSH, WST.	6 hrs	
Lower Division Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Asia

Asia
HIS 114: Japanese Civilization

Europe

Europe
HIS 101: Intro To Western Civ I

Europe
HIS 102: Intro To Western Civ II

History Electives

History Electives
Select up to 2 courses from outside the primary geographic concentration or other courses that transfer to ASU as direct equivalencies or Departmental Elective Credit (DEC) in the ASU HST prefix.

Latin America

Latin America
HIS 160: Latin America Before Independ OR
HIS 161: Modern Latin America

United States

United States
HIS 141: Hist Of United States I

United States
HIS 142: Hist Of United States II

United States
ANT 127: Hist & Cult of Mex-Amer in SW or HIS 105: Intro to Chicano Studies or HIS 127: Hist & Cul Mex-Amer In Sw or MAS 265: Survey Mex-American Studies

Pathway Agreement

Print

Pima Community College

Justice Studies, BS Pathway

2016-2017

ASU Major: Justice Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs	
WRT 102: Writing II OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs	

Mathematics

MAT 142: Topics In College Math	3 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	3 hrs	Fine Arts requirement; select 1 course from the Art list.
PHI 101: Intro To Philosophy	3 hrs	

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Complete two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

Other Requirements

Other Requirements	6 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

Awareness Areas

Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associateof Artsin Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to theJusticeStudies B.S.degree program.

AJS 101: Intro Admin of Justice System	3 hrs	
Lower Division Elective	22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 101HC: Writing I: Honors or WRT 101S: Writing I/Integrated Studio or WRT 107: NonNative Speak English OR WRT 101A: WRT 1: Module A and WRT 101B: WRT 1: Module B and WRT 101C: WRT 1: Module C	3-4 hrs	
WRT 102: Writing II or WRT 102HC: Writing II: Honors or WRT 108: Writing II for Non-Native Speakers of English OR WRT 102A: WRT II: Module A and WRT 102B: WRT II: Module B and WRT 102C: WRT II: Module C	3 hrs	

Mathematics

MAT 189: Precalculus II or MAT 220: Calculus I	3-5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

PSY 101: Intro To Psychology	4 hrs	
Social and Behavioral Sciences	3 hrs	Social and Behavioral Sciences: Complete a course with a non-PSY prefix.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 289, at least one of which must carry the SQ designation.

Other Requirements

PSY 230: Psych.Measur & Statistics	3 hrs	PSY 230 fulfills Computer/Statistics/Quantitative Applications [CS] requirement.
Other Requirements	3 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associateof Arts in Liberal Arts Degree for Transfer in Liberal Arts (Psychology Concentration) degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to thePsychology B.A. degree program.

Special Requirements: 2.0 G.P.A. in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU but left with a G.P.A. below 2.0, that student is not eligible to pursue this pathway because the student is not admissible to Psychology at the Tempe campus.

Additional Lower Division Requirements

PSY 289: Psychology Research Methods	4 hrs	Students must complete two laboratory sciences in addition to PSY 290, at least one of which must carry the SQ designation.
PSY 132: Psychology and Culture or PSY 214: Abnormal Psychology or PSY 215: Human Sexuality or PSY 216: Psychology Of Gender or PSY 218: Health Psychology or PSY 220: Psychology Of Death & Loss or PSY 240: Developmental Psychology or PSY 250: Intro to Social Psychology or PSY 254: Psy of Love/Compassion or PSY 262: Positive Psychology	3 hrs	
Related Area Course	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Elective Credit (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	0-17 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs	
WRT 102: Writing II or WRT 102HC: Writing II: Honors or WRT 108: Writing II for Non-Native Speakers of English OR WRT 102A: WRT II: Module A and WRT 102B: WRT II: Module B and WRT 102C: WRT II: Module C	3 hrs	

Mathematics

MAT 220: Calculus I	5 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

PSY 101: Intro To Psychology	4 hrs	
Social and Behavioral Sciences	3 hrs	Social and Behavioral Sciences: Complete a course with a non-PSY prefix.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 290, at least one of which must carry the SQ designation.

Other Requirements

PSY 230: Psych.Measur & Statistics	3 hrs	PSY 230 fulfills Computer/Statistics/Quantitative Applications [CS] requirement.
Other Requirements	3 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

Awareness Areas

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associateof Arts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to thePsychology B.S.degree program.

Special Requirements: 2.0 G.P.A. in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU but left with a G.P.A. below 2.0, that student is not eligible to pursue this pathway because the student is not admissible to Psychology at the Tempe campus.

Additional Lower Division Requirements

PSY 289: Psychology Research Methods	4 hrs		
PSY 132: Psychology and Culture or PSY 214: Abnormal Psychology or PSY 215: Human Sexuality or PSY 216: Psychology Of Gender or PSY 218: Health Psychology or PSY 220: Psychology Of Death & Loss or PSY 240: Developmental Psychology or PSY 250: Intro to Social Psychology or PSY 254: Psy of Love/Compassion or PSY 262: Normal Personality	3 hrs		
Related Area Courses		0-12 hrs	Select 2 courses (12 credit hours) that transfer as either Direct Equivalencies or Departmental Elective Credit (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Lower Division Elective		3-15 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: Writing I for Non-Native Speakers of English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 142: Topics In College Math	3 hrs	
Computer/Statistics/Quantitative Applications	3 hrs	Choose one course that fulfills the CS requirement. See the Course Equivalency Guide from AZTransfer.com.

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

POS 100: Introduction To Politics	3 hrs	
Social and Behavioral Sciences	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ Natural Science.

Other Requirements

POS 201: Amer National Govermt/Politic	3 hrs	
POS 203: Intro to Political Ideas	3 hrs	

Awareness Areas

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associateof Arts in Political Science degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to thePolitical ScienceB.A. degree program.

POS 202: Intro International Relations	3 hrs	
Related Area Course	0-12 hrs	Lower Division Choose related field courses that transfer to ASU as direct equivalencies or Departmental Elective credit (DEC) with the following ASU prefixes: AES, AFR, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST, JUS, MIS, PHI, PSY, REL, SOC, TCL, WST. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Twelve hours of related field coursework is required for graduation and may be satisfied at the lower division or completed after transfer to ASU.
Political Science Elective	0-3 hrs	Select one course (3 credit hours) that transfers to ASU with a POS prefix as Departmental Elective Credit or a direct equivelancy.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Second Language Requirement: You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Political Science, BS Pathway

2016-2017

ASU Major: Political Science, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: Writing I for Non-Native Speakers of English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 142: Topics In College Math	3 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

POS 201: American National Government and Politics	3 hrs	
Social and Behavioral Sciences	3 hrs	Select a course with a different prefix than POS.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ Natural Science.

Other Requirements

POS 204: Introduction to Comparative Politics or POS 202: Intro International Relations	3 hrs	
POS 203: Intro to Political Ideas	3 hrs	

Awareness Areas

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

Political Science Elective	6 hrs	Select two courses that transfer to ASU as POS Electives.
Related Area Course	9 hrs	Select three courses that transfer to ASU as an Elective in one of the following prefixes: AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST.
Lower Division Elective	10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Sociology, BS Pathway

2016-2017

ASU Major: Sociology, BS | College of Liberal Arts and Sciences

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs	
WRT 102: Writing II OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs	

Mathematics

MAT 142: Topics In College Math	3 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

SOC 101: Introduction To Sociology	3 hrs	
Social and Behavioral Sciences	3 hrs	Social and Behavioral Sciences: Choose one course with a non-SOC prefix

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Choose two laboratory sciences. At least one must carry the SQ general studies designation.

Other Requirements

SOC 120: Current Social Problems OR SOC 201: Race, Ethinicity, Minority Gr OR SOC 204: Gender Ident,Interact&Relatio	3 hrs	

AGEC Special Requirements

Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associateof Arts in Sociology degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to theSociology B.S.degree program.

Sociology Elective	3 hrs	Choose any course that transfers to ASU as an SOC department elective
ANT 110: Buried Cities and Lost Tribes or ANT 112: Exploring Non-Western Culture or ANT 127: Hist & Cult of Mex-Amer in SW or ANT 210: Cultural Anthropology or ARC 110: Buried Cities and Lost Tribes or ECN 201: Microeconomic Principles or ECN 202: Macroeconomic Principles or GEO 103: Cultural Geography or HIS 101: Intro To Western Civ I or HIS 102: Intro To Western Civ II or HIS 114: Japanese Civilization or HIS 127: Hist & Cul Mex-Amer In Sw or HIS 142: Hist Of United States II or HIS 147: History Of Arizona or HIS 160: Latin America Before Independ or HIS 161: Modern Latin America or POS 201: Amer National Govermt/Politic or POS 202: Intro International Relations or POS 203: Intro to Political Ideas or POS 204: Intro to Comparative Politics or POS 210: National & State Constitution or POS 231: Amer State/Local Govrmts & Po or PSY 101: Intro To Psychology or PSY 215: Human Sexuality	0-9 hrs	Related Field Course List: Select up to 6 credit hours of related field courses. May be completed after transfer to ASU.
Lower Division Elective	16-25 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

General Studies, BA Pathway

2016-2017

ASU Major: General Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Pima CC AGEC	35 hrs	Complete courses to complete the Pima CC Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Elective	29 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 64

Pathway Notes

There are no notes for this pathway

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options: https://cls.asu.edu/general-studies/degree-clust

Pathway Agreement

Print

Pima Community College

Interdisciplinary Studies (Organizational Studies), BA Pathway

2016-2017

ASU Major: Interdisciplinary Studies (Organizational Studies), BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Lower Division Pima Community College AGEC	35 hrs	A completed AGEC satisfies lower division general studies and first year composition.
CMN 102: Introduction to Speech Communication	3 hrs	Satisfies ASU's prerequisite requirement for SOC 352/COM 312.
Lower Division Elective	37 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA, AB, or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Interdisciplinary Studies (Organizational Studies) B.I.S. degree program.

ASU Arizona State University

Pathway Agreement

Print

Pima Community College
Technical Communication, BS Pathway
2016-2017

ASU Major: Technical Communication, BS | College of Integrative Sciences and Arts

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs	
WRT 102: Writing II OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs	

Mathematics

MAT 142: Topics In College Math	3 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Complete two courses with different prefixes.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

Other Requirements

Other Requirements	6 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

AGEC Special Requirements

Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Additional Lower Division Requirements

Related Area Course	3 hrs	Lower Division Select a course that transfers to ASU as a direct equivalent or departmenal elective credit in any of the following ASU prefixes: AFR, AIS, ASB, CCS, COM, EDP, ENG, EXW, FAS, FIN, FMS, GCU, GIT, GPH, HST, MGT, MKT, [illegible]

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associate of Arts in Liberal Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Technical Communication B.S. degree program.

Lower Division Elective	22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Criminal Justice and Criminology, BS Pathway

2016-2017

ASU Major: Criminology and Criminal Justice, BS | College of Public Service and Community Solutions

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: Writing II for Non-Native Speakers of English	3 hrs	

Mathematics

MAT 142: Topics In College Math	3 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

AJS 225: Criminology	3 hrs	
SSE 110: Intro To Social Welfare	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select any two courses and their labs from the Biological & Physical Sciences list.

Other Requirements

Other Requirements	6 hrs	Courses from the Other Requirement Options and/or one additional Humanities and Fine Arts and/or one additional Social & Behavioral Sciences course.

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0-9 hrs	

Additional Lower Division Requirements

AJS 101: Intro Admin of Justice System	3 hrs	
AJS 109: Criminal Law	3 hrs	
AJS 115: Criminal Procedures	3 hrs	
AJS 123: Corrections as a Process	3 hrs	
AJS 124: Ethics & Admin of Justice	3 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associateof Arts degree in Administration of Justice and AGEC-A, meets major map requirements at ASU, and guarantees admission to theCriminal Justice & Criminology B.S.degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

AJS 201: Rules of Evidence	3 hrs		
AJS 212: Juvenile Justice Procedures	3 hrs		
AJS 170: Forensic Pathol-Death Investi or AJS 204: Criminal Investigations or AJS 210: Police Community/Hum Relation or AJS 246: Race/Ethnicity Issues in AJS or AJS 260: Criminal Justice Management or AJS 280: Terrorism in the 21st Century	6 hrs	Select 2 courses, AJS electives as required for Pima Administration of Justice Studies AA Degree requirements	

Total Required Credits: 62

Pathway Agreement

Print

Pima Community College
Social Work, BSW Pathway
2016-2017

ASU Major: Social Work, BSW | College of Public Service and Community Solutions

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs
WRT 102: Writing II OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs

Mathematics

MAT 142: Topics In College Math	3 hrs

Humanities and Fine Arts

PHI 101: Intro To Philosophy or PHI 130: Intro Stud-Eth & Soc Phil	3 hrs	
Humanities and Fine Arts	3 hrs	Humanities and Fine Arts: Select one course from the Art list.

Social and Behavioral Sciences

ECN 202: Macroeconomic Principles	3 hrs
SSE 110: Intro To Social Welfare	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Other Requirements

POS 201: Amer National Governmt/Politic	3 hrs
PSY 101: Intro To Psychology or SOC 101: Introduction To Sociology	3 hrs

AGEC Special Requirements

Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Pima Community College Associateof Arts degree in Social Servicesand AGEC-A, meets major map requirements at ASU, and guarantees admission to theSocial Work B.S.W.degree program.

Upon transfer to ASU students must complete the following milestones in order to progress in the major: Successful submission and review of education and career goals; two approved letters of reference; documented completion of 40 hours of human service experiences; and a 2.5 cumulative GPA in social work courses ASU-SWU 171, 291 and 295 (or equivalent Pima courses). Required: Minimum GPA of 3.00 in 306, 311 and 312. Minimum GPA of 3.00 in 303, 340 and 374 and a minimum overall GPA of 2.00 in order to advance to 400 level SWU courses. Students who do not satisfy the milestones will not be permitted to continue in the Social Work BSW degree program.

Additional Lower Division Requirements

SSE 111: Group Work	3 hrs	
SSE 210: Comm Org & Development	3 hrs	
SSE 211: Group Tech Applications	3 hrs	
SSE 281: Social Svc Delivery Systems	3 hrs	Students who previously took SSE 212 will have fulfilled the SSE 281 requirement provided the course was taken in a semester and year it was equivalent to ASU's SWU 291.
SSE 285: Fndns of Social Work Practice	3 hrs	Students who previously took SSE 202 will have fulfilled the SSE 285 requirement provided the course was taken in a semester and year it was equivalent to ASU's SWU 295.
Lower Divison SSE Elective	3 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Or completion of three additional courses in cultural diversity beyond general studies. Up to two semesters of Non-English Language (101, 102, 201, or 202 only), or sign language may apply toward the three course cultural diversity sequence.	0-6 hrs	Second Language Requirement: You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Satisfaction of intermediate level language or cultural diversity sequence may involve additional hours and my be completed upon transfer to ASU if needed.
Lower Division Elective	5-7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Pima Community College

Early Childhood and Early Childhood Special Education, BAE Pathway

2016-2017

ASU Major: Early Childhood and Early Childhood Special Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: WRT II NonNative Speak Englis	3 hrs	

Mathematics

MAT 142: Topics In College Math	3 hrs	

Humanities and Fine Arts

ART 105: Exploring Art/Visual Culture	3 hrs	
HIS 101: Intro To Western Civ I	3 hrs	

Social and Behavioral Sciences

HIS 141: Hist Of United States I	3 hrs	
POS 210: National & State Constitution	3 hrs	POS 201 is an acceptable substitution for GCU 113.

Physical and Biological Sciences

BIO 105IN: Environmental Biology	4 hrs	
GEO 103: Cultural Geography	3 hrs	

Other Requirements

CMN 102: Int To Speech Communication or CMN 110: Public Speaking	3 hrs	
AST 101IN: Solar System OR AST 102IN: Stars, Galaxies, Universe OR CHM 121IN: Chemistry and Society OR CHM 130IN: Fundamental Chemistry OR CHM 151IN: General Chemistry I OR GEO 101: Phy. Geog.-Weather & Clim OR GEO 102: Phys Geog:Land Forms &Ocn OR GLG 101IN: Physical Geology OR GLG 102IN: Historical Geology OR PHY 121IN: Introductory Physics I	4-5 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

In order to complete the AAEE, the following Pima Community College courses are required: EDU 206, ETT 101, SCT 280, and SCT 281. Individually, these courses would transfer to ASU as elective credit, however, the maximum credit total allowed for transfer is 64 credits.

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs	

Additional Lower Division Requirements

ECE 117: Child Growth and Development	3 hrs	
EDU 200: Introduction To Education	3 hrs	
EDU 201: Diversity in Education	3 hrs	
EDU 202: Intro to Exceptional Learner	3 hrs	
EDU 286: SEI - Methods (Completion)	3 hrs	
GEO 103: Cultural Geography or ANT 109: Introduction to Global Studie or GLS 109: Introduction to Global Studie or SOC 109: Introduction to Global Studie	3 hrs	GEO 103 would satisfy 3 credits of Social & Behavioral AGEC credit.
MAT 146: Math for Elem Teachers I	3 hrs	
MAT 147: Math for Elem Teachers II	3 hrs	
Lower Division Elective	1-5 hrs	It is recommended that students should select from the following courses: EDU 206, ETT 101, SCT 280, and SCT 281. Individually, these courses would transfer to ASU as elective credit, however, the maximum credit total allowed for transfer is 64 credits.

Total Required Credits: 64

Pathway Agreement

Print

Pima Community College

Elementary Education, BAE Pathway

2016-2017

ASU Major: Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

English Composition

WRT 101: Writing I or WRT 107: WRT I NonNative Speak English	3 hrs	
WRT 102: Writing II or WRT 108: WRT II NonNative Speak Englis	3 hrs	

Mathematics

MAT 142: Topics In College Math	3 hrs	

Humanities and Fine Arts

ART 105: Exploring Art/Visual Culture	3 hrs	
HIS 101: Intro To Western Civ I	3 hrs	

Social and Behavioral Sciences

HIS 141: Hist Of United States I	3 hrs	
POS 210: National & State Constitution	3 hrs	POS 210 is an acceptable substitute for GCU 113.

Physical and Biological Sciences

BIO 105IN: Environmental Biology	4 hrs	
GEO 103: Cultural Geography	3 hrs	

Other Requirements

CMN 102: Introduction to Speech Communication or CMN 110: Public Speaking	3 hrs	
AST 101IN: Solar System OR AST 102IN: Stars, Galaxies, Universe OR CHM 121IN: Chemistry and Society OR CHM 130IN: Fundamental Chemistry OR CHM 151IN: General Chemistry I OR GEO 101: Phy. Geog.-Weather & Clim OR GEO 102: Phys Geog:Land Forms &Ocn OR GLG 101IN: Physical Geology OR GLG 102IN: Historical Geology OR PHY 121IN: Introductory Physics I	4-5 hrs	

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

In order to complete the AAEE, the following Pima Community College courses are required: EDU 206, ETT 101, SCT 280, and SCT 281. Individually, these courses would transfer to ASU as elective credit, however, the maximum credit total allowed for transfer is 64 credits.

AGEC Special Requirements

Lower Division Select AGEC courses above so that at least one course is marked "C" (cultural diversity), one with an "I" (intensive writing), and one with a "G" (global awareness).	0 hrs		

Additional Lower Division Requirements

EDU 286: SEI - Methods (Completion)	3 hrs		
EDU 202: Intro to Exceptional Learner	3 hrs		
ECE 117: Child Growth and Development	3 hrs		
EDU 200: Introduction To Education		3 hrs	EDU 200 is an acceptable substitution for USL 216.
EDU 201: Diversity in Education	3 hrs		
GEO 103: Cultural Geography or ANT 109: Introduction to Global Studie or GLS 109: Introduction to Global Studie or SOC 109: Introduction to Global Studie	3 hrs		
MAT 146: Math for Elem Teachers I	3 hrs		
MAT 147: Math for Elem Teachers II	3 hrs		
Lower Division Elective		1-5 hrs	It is recommended that students should select from the following courses: EDU 206, ETT 101, SCT 280, and SCT 281. Individually, these courses would transfer to ASU as elective credit, however, the maximum credit total allowed for transfer is 64 credits.

Total Required Credits: 64

Pathway Agreement

Print

Pima Community College

Environmental and Resource Management, BS Pathway

2016-2017

ASU Major: Environmental and Resource Management, BS | Ira A. Fulton Schools of Engineering

Pathway Requirements

English Composition

WRT 101: Writing I OR WRT 101A: Writing-IA and WRT 101B: Writing-IB and WRT 101C: Writing-IC OR WRT 101HC: Writing I: Honors OR WRT 101S: Writing I / Integrated Studio	3 hrs	
WRT 102: Writing II OR WRT 102A: Writing II: Module A and WRT 102B: Writing II: Module B and WRT 102C: Writing II: Module C OR WRT 102HC: Writing II: Honors	3 hrs	

Mathematics

MAT 212: Topics in Calculus	3 hrs	

Humanities and Fine Arts

Humanities and Fine Arts	6 hrs	Select 1 course from the Art list; AND Select 1 course from the Humanities/Historical Perspectives list.

Social and Behavioral Sciences

Social and Behavioral Sciences	6 hrs	Complete two courses with different prefixes.

Physical and Biological Sciences

BIO 181IN: General Biology I (Majors)	4 hrs	
CHM 151IN: General Chemistry I	5 hrs	

Other Requirements

MAT 167: Introductory Statistics	3 hrs	
Other Requirements	3 hrs	Course must meet Literacy and Critical Inquiry requirement for ASU.

Awareness Areas

Awareness Areas	0 hrs	Select AGEC courses so that at least one course is marked "C" (Cultural Diversity), one with an "I" (Intensive Writing), and one with a "G" (Global Awareness).

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

CHM 140IN: Fundamental Organic and Biochemistry	0-4 hrs	
CHM 152IN: General Chemistry II	0-5 hrs	
Science, Math, Engineering or Management Elective	16 hrs	Select one course that transfers to ASU with one of the following prefixes: ABS, AGB, BIO, CEE, CHM, ECN, EGR, GIS, GLG, GPH, MAT, MGT, PHY, TEM, or TMC.
Lower Division Elective	0-8 hrs	

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Communication, BA Pathway

2016-2017

ASU Major: Communication, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Additional Lower Division Requirements

COM 100: INTRODUCTION TO HUMAN COMMUNI	3 hrs
COM 131: FUNDAMENTALS OF SPEECH COMMUN	3 hrs
COM 200: Communication Theory	3 hrs
COM 271: SMALL GROUP COMMUNICATION	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.A. degree program in the New College of Interdisciplinary Arts & Sciences.

COM Elective	3 hrs	200 level course that transfers to ASU as a COM Department elective.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Communication, BS Pathway

2016-2017

ASU Major: Communication, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs

Computer Science

MAT 167: ELEMENTARY STATISTICS or PSY 230: INTRODUCTION TO STATISTICS IN THE SOCIAL AND BEHAV or SOC 230: INTRODUCTION TO STATISTICS IN THE SOCIAL AND BEHAV	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.A. degree program in the New College of Interdisciplinary Arts & Sciences.

COM 100: INTRODUCTION TO HUMAN COMMUNI	3 hrs		
COM 131: FUNDAMENTALS OF SPEECH COMMUN	3 hrs		
COM 200: Communication Theory	3 hrs		
COM 271: SMALL GROUP COMMUNICATION	3 hrs		
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs		
Lower Division Elective		0-10 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

English, BA Pathway

2016-2017

ASU Major: English, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 142: COLLEGE MATHEMATICS or MAT 152: College Algebra	3 hrs	

Historical Perspective

Historical Perspective	0-3 hrs	

Critical Thinking

Critical Thinking	3 hrs	

Arts and Humanities

ENG 230: Introduction To Literature	3 hrs	This course fulfills the AGEC-A and the ASU English Core Requirement. ENG 230 fulfills HU & L.
ENG 211: BRITISH LITERATURE: BEGINNING TO 18TH CENTURY or ENG 212: British Literature: 1798 to Present or ENG 240: American Literature to 1865 or ENG 241: American Literature 1865 to Present	3 hrs	These courses fulfill the AGEC-A and the ASU English Survey Core Requirement. ENG 211 fulfills HU, ENG 212 fulfills HU & H, ENG 240 fulfills HU, L, & C. ENG 241 fulfills HU.

Behavioral Sciences

Behavioral Sciences	3 hrs	

Social Science

Social Science	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

General Education Awareness Areas

Cultural Diversity (C) and Global Awareness (G)	0-6 hrs	Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the English B.A. degree program.

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate of Arts degree and AGEC-A, meets major map requirements at ASU and guarantees admission to the English B.A. degree program.

Additional Lower Division Requirements

CSA 110: Introduction To Computer Info	3 hrs	CSA 110 fulfills CS.
ENG Lower Division Elective	6 hrs	Select two courses that transfers to ASU with an ASU ENG prefix. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	0-19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

History, BA Pathway

2016-2017

ASU Major: History, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS OR MAT 152: COLLEGE ALGEBRA	3 hrs

Historical Perspective

Historical Perspective	0-3 hrs	This requirement is satisfied by any of the courses in Lower Division History Option 1 or 2.

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Additional Lower Division Requirements

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs
HIS Elective	3 hrs
HIS 231: United States History I AND HIS 232: United States History II	6 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

HIS 201: WESTERN CIVILIZATION I AND HIS 202: WESTERN CIVILIZATION II	6 hrs	
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken. Select 101, 102, 201, 202 as needed to reach 4th semester proficiency.
Lower Division Elective	0-14 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 64

Pathway Agreement

Print

Yavapai College

Interdisciplinary Arts and Sciences, BA Pathway

2016-2017

ASU Major: Interdisciplinary Arts and Sciences, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 142: COLLEGE MATHEMATICS OR MAT 152: COLLEGE ALGEBRA	3 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Critical Thinking

Critical Thinking	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

Behavioral Sciences	3 hrs	

Social Science

Social Science	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

General Education Awareness Areas

Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements.	0-6 hrs	Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements.

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Interdisciplinary Arts and Sciences B.A. degree program.

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	
COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Communication requirement for Associate of Arts degree.
Lower Division Elective	0-22 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	

Total Required Credits: 63

Pathway Agreement

Print

Yavapai College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 172: FINITE MATHEMATICS	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

PSY 101: INTRODUCTORY PSYCHOLOGY	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.A. degree program.

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs	
MAT 167: ELEMENTARY STATISTICS or MAT 167: ELEMENTARY STATISTICS or MAT 167: ELEMENTARY STATISTICS OR PSY 230: INTRODUCTION TO STATISTICS IN or PSY 230: INTRODUCTION TO STATISTICS IN OR SOC 230: INTRODUCTION TO STATISTICS IN	3 hrs	
PSY 290: RESEARCH METHODS	4 hrs	
Related Field Electives	9 hrs	Select three courses which transfer as either Direct Equivalency or Department Elective Credit to courses with the following ASU prefixes: ASB, COM, SBS, SOC, PGS, PSY.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options. Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. Be aware that students may only transfer a total of 64 credits to ASU; choose courses accordingly.
Lower Division Elective	0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 187: PRECALCULUS	5 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

PSY 101: INTRODUCTORY PSYCHOLOGY	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	ASU Psychology BS requires four natural science courses in addition to PSY 290AB and PSY 290AC: one life science course (from biology, microbiology, or zoology); one physical science course (from astronomy, chemistry, geology, or physics); and any two additional courses from the AGEC Natural Sciences list. Complete at least three of the four required natural sciences courses prior to transfer to ASU. Select at least one SQ within the Natural Science requirement.

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.S. degree program.

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs		
MAT 167: ELEMENTARY STATISTICS or MAT 167: ELEMENTARY STATISTICS or MAT 167: ELEMENTARY STATISTICS OR PSY 230: INTRODUCTION TO STATISTICS IN or PSY 230: INTRODUCTION TO STATISTICS IN OR SOC 230: INTRODUCTION TO STATISTICS IN	3 hrs		
PSY 290: RESEARCH METHODS	4 hrs		
Related Field Electives		9 hrs	Select three courses which transfer as either Direct Equivalency or Department Elective Credit to courses with the following ASU prefixes: ASB, COM, SBS, SOC, PGS, PSY.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language		0-16 hrs	You may satisfy the Language and Cultures requirement by completion of an intermediate language course or the computer language sequence; or, you may satisfy the requirement after transfer to ASU though various upper division course options. Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. Be aware that students may only transfer a total of 64 credits to ASU; choose courses accordingly.
Lower Division Elective		0-6 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Philosophy, Religion and Society, BA Pathway

2016-2017

ASU Major: Philosophy, Religion and Society, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS OR MAT 152: COLLEGE ALGEBRA	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

PHI 103: Introduction To Logic or PHI 103: Introduction To Ethics	3 hrs

Arts and Humanities

PHI 101: INTRODUCTION TO PHILOSOPHY AND REL 201: COMPARATIVE RELIGIONS	6 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ within the Natural Science requirement and the other course must be SQ or SG.

General Education Awareness Areas

Cultural Diversity (C) and Global Awareness (G)	0-6 hrs	Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements.

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy, Religion and Society, B.A. degree program.

COM Elective	3 hrs		
CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs		
REL or PHI Courses		3-9 hrs	REL or PHI courses that transfer to ASU as direct equivalents or Departmental Elective credit (DEC) in the following ASU prefixes: REL or PHI.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs		
Lower Division Elective		0-16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Spanish, BA Pathway

2016-2017

ASU Major: Spanish, BA | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 142: COLLEGE MATHEMATICS or MAT 152: COLLEGE ALGEBRA	3 hrs	

Historical Perspective

Historical Perspective	3 hrs	Choose one Historical Perspectives course.

Critical Thinking

Critical Thinking	3 hrs	Choose one Critical Thinking course.

Arts and Humanities

SPA 201: INTERMEDIATE SPANISH I and SPA 202: INTERMEDIATE SPANISH II	8 hrs	Will fulfill Global Awareness (G)

Behavioral Sciences

Behavioral Sciences	3 hrs	Choose one Behavioral Sciences course (SB)

Social Science

Social Science	3 hrs	Choose one Social Science course (SB)

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select one SQ within the Natural Science requirement and the other course must be SQ or SG.

General Education Awareness Areas

Cultural Diversity (C)	0-3 hrs	Fulfill the Awareness area within the Arts & Humanities or Social & Behavioral Sciences requirements.

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Spanish B.A. degree program.

COM Elective	3 hrs		
CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs		
Lower Division Elective		0-5 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.
SPA 101: BEGINNING SPANISH I and SPA 102: BEGINNING SPANISH II and SPA 201: INTERMEDIATE SPANISH I and SPA 202: INTERMEDIATE SPANISH II		12-16 hrs	SPA 101 is for true beginners, is considered introductory, does not count toward the major, and taking it will extend the amount of time to degree completion.

Total Required Credits: 60

ASU Arizona State University

Pathway Agreement

Print

Yavapai College
Women and Gender Studies, BS Pathway
2016-2017

ASU Major: Women and Gender Studies, BS | New College of Interdisciplinary Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 142: COLLEGE MATHEMATICS or MAT 152: COLLEGE ALGEBRA	3 hrs	

Historical Perspective

Historical Perspective	3 hrs	Choose one Historical Perspectives course.

Critical Thinking

Critical Thinking	3 hrs	Choose one Critical Thinking course.

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: INTRODUCTORY PSYCHOLOGY	3 hrs	

Social Science

Social Science	3 hrs	Social Sciences: Either SOC 140 OR SOC 212 from the Lower Division Women and Gender Studies Related Area Electives course bank will fulfill the Social Sciences AGEC requirement.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Choose at least one SQ within the Natural Science requirement and the other course must be SQ or SG

General Education Awareness Areas

Global Awareness [G]	0-3 hrs	Awareness Areas: Fulfill the Awareness areas within the Arts & Humanities or Social & Behavioral Sciences requirements. Cultural Diversity (C) will be fulfilled at ASU with WST 100

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Women & Gender Studies B.S. degree program.

Additional Lower Division Requirements

PSY 230: INTRODUCTION TO STATISTICS IN	3 hrs	Prerequisite: MAT 142 or MAT 152
COM Elective	3 hrs	
Lower Division Women and Gender Studies Related Area Electives:	3-6 hrs	Choose one to two courses from the following options: ENG 237; PSY 132; PSY 277; SOC 140; SOC 212. These courses will fulfill the Social Sciences AGEC requirement.
Language and Cultures: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV OR Completion of two sequential semesters of coursework in a current computer language	0-16 hrs	
Lower Division Elective	16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Accountancy, BS Pathway

2016-2017

ASU Major: Accountancy, BS | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs		
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs		
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs		
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs		
ECN 232: Business Statistical Analysis	3 hrs		
ECN 235: Principles of Economics-Macro	3 hrs		
ECN 236: Principles of Economics-Micro	3 hrs		
MAT 230: CALCULUS AND ANALYTIC GEOMETR		3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business Entrepreneurship, BS Pathway

2016-2017

ASU Major: Business Entrepreneurship, BS | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.
PSY 101: Introduction to Psychology	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 271: SMALL GROUP COMMUNICATION or COM 200: Communication Theory or COM 134: INTERPERSONAL COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer

BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs		
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs		
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs		
ECN 235: Principles of Economics-Macro	3 hrs		
ECN 236: Principles of Economics-Micro	3 hrs		
MAT 230: CALCULUS AND ANALYTIC GEOMETR		3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Communication), BA Pathway

2016-2017

ASU Major: Business (Communication), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 271: SMALL GROUP COMMUNICATION	3 hrs	

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATIONS	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Food Industry Management), BA Pathway

2016-2017

ASU Major: Business (Food Industry Management), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs		
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs		
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs		
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs		
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs		
ECN 235: Principles of Economics-Macro	3 hrs		
ECN 236: Principles of Economics-Micro	3 hrs		
MAT 230: CALCULUS AND ANALYTIC GEOMETR		3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Global Agribusiness), BA Pathway

2016-2017

ASU Major: Business (Global Agribusiness), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Course not found	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 271: Course not found or BSA 233: Course not found	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
ECN 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
ECN 234: Quantitative Methods or MAT 172: FINITE MATHEMATICS	3 hrs	

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Global Logistics Management), BA Pathway

2016-2017

ASU Major: Business (Global Logistics Management), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs		
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs		
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs		
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs		
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs		
ECN 235: Principles of Economics-Macro	3 hrs		
ECN 236: Principles of Economics-Micro	3 hrs		
MAT 230: CALCULUS AND ANALYTIC GEOMETR		3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Global Politics), BA Pathway

2016-2017

ASU Major: Business (Global Politics), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Human Resources), BA Pathway

2016-2017

ASU Major: Business (Human Resources), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

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ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Law), BA Pathway

2016-2017

ASU Major: Business (Law), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Sports and Media Studies), BA Pathway

2016-2017

ASU Major: Business (Sports and Media Studies), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Public Service and Public Policy), BA Pathway

2016-2017

ASU Major: Business (Public Service and Public Policy), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs		
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs		
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs		
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs		
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs		
ECN 235: Principles of Economics-Macro	3 hrs		
ECN 236: Principles of Economics-Micro	3 hrs		
MAT 230: CALCULUS AND ANALYTIC GEOMETR		3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Sustainability), BA Pathway

2016-2017

ASU Major: Business (Sustainability), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Tourism), BA Pathway

2016-2017

ASU Major: Business (Tourism), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Technology), BA Pathway

2016-2017

ASU Major: Business (Technology), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs		
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs		
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs		
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs		
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs		
ECN 235: Principles of Economics-Macro	3 hrs		
ECN 236: Principles of Economics-Micro	3 hrs		
MAT 230: CALCULUS AND ANALYTIC GEOMETR		3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

Reasoning score or ACT score by the end of the first semester in the program.

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Business (Urban Policy), BA Pathway

2016-2017

ASU Major: Business (Urban Policy), BA | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Math for Business Analysis or two semesters of Calculus with Analytic Geometry.

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Additional Lower Division Requirements

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business, General Requirements degree and AGEC-B, meets major map requirements at ASU and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Arts requirements.

Admission Requirements:

Students must complete the TAG with a 3.0 cumulative transfer GPA. A minimum 3.0 ASU cumulative GPA is also required (if an ASU GPA has been earned).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BA program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Effective Fall 2013 ASU no longer requires submission of a current SAT

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 271: SMALL GROUP COMMUNICATION or MGT 233: BUSINESS COMMUNICATION	3 hrs	Business majors at ASU are required to complete one course in Communication.	Reasoning score or ACT score by the end of the first semester in the program. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.
ECN 232: Business Statistical Analysis	3 hrs		
ECN 234: Quantitative Methods	3 hrs		
ECN 235: Principles of Economics-Macro	3 hrs		
ECN 236: Principles of Economics-Micro	3 hrs		
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.	

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Computer Information Systems, BS Pathway

2016-2017

ASU Major: Computer Information Systems, BS | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Course not found	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or MGT 233: BUSINESS COMMUNICATION or COM 271: SMALL GROUP COMMUNICATION	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer

ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
ECN 232: Business Statistical Analysis	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
ECN 234: Quantitative Methods	3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Economics, BS Pathway

2016-2017

ASU Major: Economics, BS | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 271: SMALL GROUP COMMUNICATION or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Finance, BS Pathway

2016-2017

ASU Major: Finance, BS | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN and COM 271: SMALL GROUP COMMUNICATION or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Management, BS Pathway

2016-2017

ASU Major: Management, BS | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select one lab science course that meets SQ Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.Quantitative credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 271: SMALL GROUP COMMUNICATION or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Marketing (Digital and Integrated Marketing Communications), BS Pathway

2016-2017

ASU Major: Marketing (Digital and Integrated Marketing Communications), BS | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs		
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs		

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs		

Historical Perspective

Historical Perspective	3 hrs		

Arts and Humanities

Arts and Humanities	6 hrs		

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs		

Social Science

SOC Course		3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences		8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs		

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 271: SMALL GROUP COMMUNICATION or COM 200: Communication Theory or COM 134: INTERPERSONAL COMMUNICATION		3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Marketing, BS Pathway

2016-2017

ASU Major: Marketing, BS | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: INTRODUCTORY PSYCHOLOGY	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 271: Small Group Communication or MGT 233: Business Communications or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
MGT 233: BUSINESS COMMUNICATION or BSA 131: INTRODUCTION TO BUSINESS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	

transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Marketing (Professional Sales), BS Pathway

2016-2017

ASU Major: Marketing (Professional Sales), BS | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 271: SMALL GROUP COMMUNICATION or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs	
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs	
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs	
ECN 235: Principles of Economics-Macro	3 hrs	
ECN 236: Principles of Economics-Micro	3 hrs	
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs	
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs	
MAT 230: CALCULUS AND ANALYTIC GEOMETR	3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.

transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Supply Chain Management, BS Pathway

2016-2017

ASU Major: Supply Chain Management, BS | W. P. Carey School of Business

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 220: Calculus and Analytic Geometry I	3-5 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

PSY 101: Course not found	3 hrs	

Social Science

SOC Course	3 hrs	Course must have SOC prefix and transfer with SB designation.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select two lab science courses that meets [SQ Science Quantitative] and [SG Science General or SQ Science Quantitative] credit.

Computer Systems and Applications

CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs	

Communication Requirement

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 271: Course not found or COM 134: INTERPERSONAL COMMUNICATION or COM 200: Communication Theory	3 hrs	Business majors at ASU must complete one course in Communication.

Additional Lower Division Requirements

Pathway Notes

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the Business Bachelor degree program. Special Requirements: In addition to university requirements, the W. P. Carey School of Business has the following special requirements: All courses must be completed with a grade of "C" or better. A minimum 3.0 ASU cumulative GPA (if an ASU GPA is earned). Students who complete the TAG with a 3.0 cumulative transfer GPA.* and submit one of the following: an SAT and critical reading sections only) score of 1160 or higher, OR and ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00) are guaranteed admission to the W.P. Carey School of Business Bachelor degree program, subject to capacity availability. Students may be assigned to a specific campus. *Because Arizona State University computes GPA's differently than Yavapai College admission to the Bachelor program can only be certified after ASU calculates and certifies the GPA. Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Business degree and AGEC-B, meets major map requirements at ASU, and guarantees admission to the university. This degree program requires meeting W. P. Carey Bachelor of Science requirements.

Admission Requirements:

In addition to a minimum 3.00 cumulative transfer GPA, students must meet one of the following for admission to the W. P. Carey Bachelor of Science degree program: SAT (math and critical reading sections only) score of 1160 or higher, OR an ACT composite score of 25 or higher, OR a high school class ranking in the top 8 percent, OR an overall high school GPA of 3.60 in ASU competency courses (A=4.00).

*Because Arizona State University calculates GPAs differently than Yavapai College, admission to the BS program is certified upon the calculation of the 3.0 cumulative transfer GPA by ASU Undergraduate Admissions. A cumulative transfer GPA includes all college coursework completed at regionally accredited institutions of higher education. Students are responsible for confirming all transfer

ACC 131: PRINCIPLES OF ACCOUNTING I	3 hrs		
ACC 132: PRINCIPLES OF ACCOUNTING II	3 hrs		
BSA 131: INTRODUCTION TO BUSINESS or MGT 233: BUSINESS COMMUNICATION	3 hrs		
ECN 235: Principles of Economics-Macro	3 hrs		
ECN 236: Principles of Economics-Micro	3 hrs		
BSA 232: BUSINESS STATISTICAL ANALYSIS	3 hrs		
MAT 230: CALCULUS AND ANALYTIC GEOMETR		3-5 hrs	Business majors at ASU are required to complete Brief Calculus and Mathematics for Business Analysis or two semesters of Calculus and Analytical Geometry.
BSA 237: LEGAL ENVIRONMENT OF BUSINESS	3 hrs		

transcripts are on file with ASU. For more information: https://transfer.asu.edu/credits

Only 64 credits are transferrable to ASU. Please refer to ASU Degree Search for information regarding readmissions requirements.

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Educational Studies, BAE Pathway

2016-2017

ASU Major: Educational Studies, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

PSY 101: INTRODUCTORY PSYCHOLOGY	3 hrs

Social Science

SOC 101: INTRODUCTION TO SOCIOLOGY	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Educational Studies B.A.E. degree program.

The Bachelor of Arts in Education (BAE) in educational studies is designed to prepare students to work with children and youth outside of a traditional classroom setting. While this degree does not lead to teacher certification, it will provide a foundation of knowledge in educational practices for use in the community setting.

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 271: SMALL GROUP COMMUNICATION	3 hrs		
CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs		
ECE 222: INTRODUCTION TO THE EXCEPTION or EDU 222: INTRODUCTION TO THE EXCEPTION	3 hrs		
ECE 270: HEALTH, SAFETY AND NUTRITION	3 hrs		
EDU 200: INTRODUCTION TO EDUCATION		3 hrs	EDU 200 is a suitable substitute for USL 216
EDU 210: CULTURAL DIVERSITY IN EDUCATI	3 hrs		
EDU 239: SEI PROVISIONAL ENDORSEMENT	3 hrs		
Lower Division Elective		7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 63

Pathway Agreement

Print

Yavapai College

Liberal Studies, BA Pathway

2016-2017

ASU Major: Liberal Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
Yavapai College AGEC	35 hrs	Complete courses to complete the Yavapai College Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 134: INTERPERSONAL COMMUNICATION OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs	
Lower Division Elective	37 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC-A, AGEC-S, or AGEC-B) certified on their transcript and must have their Associate Degree (AA, AB, AS, or AAEE) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Liberal Studies, BLS degree program. The BLS program is available Online and allows students to transfer up to 75 credit hours.

Total Required Credits: 75

Pathway Agreement

Print

Yavapai College

Biological Sciences, BS Pathway

2016-2017

ASU Major: Biological Sciences, BS | College of Liberal Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 220: CALCULUS AND ANALYTIC GEOMETR	4-5 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

BIO 181: GENERAL BIOLOGY I and BIO 182: GENERAL BIOLOGY II	8 hrs

Other Requirements

CHM 151: GENERAL CHEMISTRY I	4-5 hrs
CHM 152: GENERAL CHEMISTRY II	4-5 hrs

Additional Lower Division Requirements

CHM 235: GENERAL ORGANIC CHEMISTRY I and CHM 235L: GENERAL ORGANIC CHEMISTRY I L	4-5 hrs
CHM 236: GENERAL ORGANIC CHEMISTRY II and CHM 236L: GENERAL ORGANIC CHEMISTRY II	4-5 hrs
MAT 167: ELEMENTARY STATISTICS	3 hrs

Fulfills Computer/Statistics/Quantitative Applications [CS] requirement.

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biological Sciences B.S. degree program.

PHY 111: GENERAL PHYSICS I	4 hrs		
PHY 112: GENERAL PHYSICS II	4 hrs		
Lower Division Elective		0-3 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Family and Human Development, BS Pathway

2016-2017

ASU Major: Family and Human Development, BS | College of Liberal Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

SOC 101: Introduction to Sociology	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

General Education Awareness Areas

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Family & Human Development B.S. degree program.

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs	

Additional Lower Division Requirements

MAT 167: ELEMENTARY STATISTICS OR PSY 230: INTRODUCTION TO STATISTICS IN OR SOC 230: INTRODUCTION TO STATISTICS IN	3 hrs	
Psychology/Sociology Elective	3 hrs	Select one course (3 credit hours) that transfers to ASU with a PGS or SOC prefix as a direct equivalency or as Departmental Elective Credit.
Lower Division Elective	16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

History, BA Pathway

2016-2017

ASU Major: History, BA | College of Liberal Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Historical Perspective

Historical Perspective	3 hrs	HIS 231, HIS 232, HIS 201, HST 202 or HIS 205 may be used to fulfill a Historical Perspective [H] requirement.

Critical Thinking

Critical Thinking	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	HIS 231 or HIS 202 may be used to fulfill a humanities [HU] requirement.

Behavioral Sciences

Behavioral Sciences	3 hrs	HIS 201 may be used to satisfy a Social and Behavioral Science [SB] requirement.

Social Science

Social Science	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

General Education Awareness Areas

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the History B.A. degree program.

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs

Additional Lower Division Requirements

Geographic Concentration Requirement and History Elective Requirement	0-6 hrs	Three hours of the Geographic concentration, History electives or related field can be satisfied within AGEC-A Historical Perspectives if not taken for History elective requirement. ASU BA History requires 30 hrs in History for graduation. Students may take twelve hours within the History electives and/or one of the geographic concentrations at the lower division level. Students are required to have a total of 15 hrs (upper and lower division) in one geographic concentration for graduation. Courses in the Asia or Latin American concentration can be taken after transfer to ASU.
History Electives	0-6 hrs	Select up to two courses from outside the primary geographic concentration or other courses that transfer to ASU as HST direct equivalent or HST Departmental Elective Credit.
Related Area Course Requirement	6 hrs	Select two courses (6 hrs) which transfer as Departmental Elective Credit or direct equivalencies to courses in the following ASU departments: AFR, AIS, APA, ARS, ASB, ASM, ECN, ENG, GCU, HON, HPS, PHI, POS, REL, SGS, SOC, TCL, and WST. (Courses which transfer as ENG 101-111 are excluded).
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	16 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Track/Groups

Geographic Concentration Requirement and History Elective Requirement

Geographic Concentration Requirement and History Elective Requirement	
HIS 231: United States History I or HIS 232: United States History II or HIS 135: HISTORY OF ARIZONA or HIS 253: Course not found or HIS 260: HISTORY OF NATIVE AMERICANS I	United States
HIS 201: WESTERN CIVILIZATION I OR HIS 202: WESTERN CIVILIZATION II	Europe

Geographic Concentration Requirement and History Elective Requirement

Pathway Agreement

Print

Yavapai College

Justice Studies, BS Pathway

2016-2017

ASU Major: Justice Studies, BS | College of Liberal Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Historical Perspective

Historical Perspective	3 hrs	

Critical Thinking

Critical Thinking	3 hrs	PHI 105 can count towards Critical Thinking

Arts and Humanities

PHI 101: Introduction to Philosophy OR PHI 105: Introduction to Ethics	3 hrs	PHI 105 can count towards Critical Thinking requirement, and any Arts course can be taken in its place.
Arts and Humanities	3 hrs	

Behavioral Sciences

Behavioral Sciences	3 hrs	

Social Science

Social Science	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	

General Education Awareness Areas

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Justice Studies B.S. degree program.

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Justice Studies B.S. degree program.

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs	

Additional Lower Division Requirements

AJS 101: Introduction to Admin of Justice	3 hrs	CRJ 100 may be used to satisfy both an SB general studies requirement and a JUS Department Elective
Lower Division Elective	19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Psychology, BA Pathway

2016-2017

ASU Major: Psychology, BA | College of Liberal Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 187: PRECALCULUS	5 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

PSY 101: Introduction to Psychology	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 290, at least one of which must carry the SQ designation.

General Education Awareness Areas

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.A. degree program.

Special Requirements: 2.0 G.P.A. in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU but left with a G.P.A. below 2.0, that student is not eligible to pursue this pathway because the student is not admissible to Psychology at the Tempe campus.

Note: Yavapai college is only allowed to transfer 60-64 credits maximum.

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs		

Additional Lower Division Requirements

PSY 230: INTRODUCTION TO STATISTICS IN	3 hrs		
PSY 290: RESEARCH METHODS	4 hrs		
Related Area Courses		0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Elective Credit (DEC) to courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Psychology Elective		0-3 hrs	Select a Psychology elective that transfers to ASU as Departmental Elective Credit (DEC) or a Direct Equivalency in the PSY prefix, excluding PSY 270.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs		
Lower Division Elective		13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Psychology, BS Pathway

2016-2017

ASU Major: Psychology, BS | College of Liberal Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 220: CALCULUS AND ANALYTIC GEOMETR	5 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

PSY 101: INTRODUCTORY PSYCHOLOGY	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select 2 courses with laboratory requirements. Students must complete two laboratory science courses in addition to PSY 290, at least one of which must carry the SQ designation.

General Education Awareness Areas

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Psychology B.S. degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better. If a student has previously attended ASU but left with a G.P.A. below 2.0, that student is not eligible to pursue this pathway because the student is not admissible to Psychology at the Tempe campus.

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs

Additional Lower Division Requirements

PSY 230: INTRODUCTION TO STATISTICS IN	3 hrs
PSY 290: RESEARCH METHODS	4 hrs

Related Area Courses	0-12 hrs	Select 4 courses (12 credit hours) which transfer as either Direct Equivalency or Departmental Elective Credit (DEC) to courses courses in the following ASU departments: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. Transfer equivalency is based on the semester and year the course is taken. May be met within AGEC-A or electives.
Psychology Elective	0-3 hrs	Select a Psychology elective that transfers to ASU as Departmental Elective Credit (DEC) or a Direct Equivalency in the PSY prefix, excluding PSY 270.
Lower Division Elective	13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Philosophy, BA Pathway

2016-2017

ASU Major: Philosophy, BA | College of Liberal Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

PHI 103: INTRODUCTION TO LOGIC	3 hrs

Arts and Humanities

PHI 101: INTRODUCTION TO PHILOSOPHY	3 hrs
Arts and Humanities	3 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

General Education Awareness Areas

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Philosophy B.A. degree program.

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs	

Additional Lower Division Requirements

PHI Lower Division Elective	3 hrs	Select one course (3 credit hours) other than PHI 204, PHI 296 or PHI 299 that transfers to ASU as a Philosophy Departmental Elective Credit or direct equivalency .
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	
Lower Division Elective	19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Political Science, BA Pathway

2016-2017

ASU Major: Political Science, BA | College of Liberal Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Computer Science

Lower Division Computer/Statistics/Quantitative Applications	3 hrs	CSA 110 or MAT 167 or other course that fulfills Computer/Statistics/Quantitative Applications [CS] requirement.

Historical Perspective

Historical Perspective	3 hrs	

Critical Thinking

Critical Thinking	3 hrs	

Arts and Humanities

Arts and Humanities	6 hrs	

Behavioral Sciences

Behavioral Sciences	3 hrs	

Social Science

Social Science	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ Natural Science.

General Education Awareness Areas

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Political Science B.A. degree program.

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs	

Additional Lower Division Requirements

POS 110: AMERICAN NATIONAL GOVERNMENT	3 hrs	
Political Science Elective	3 hrs	Select one course (3 credit hours) that transfers to ASU as a Political Science Departmental Elective Credit or direct equivalency.
Related Area Course	0-12 hrs	Choose related field courses that transfer to ASU as direct equivalencies or Departmental Elective credit (DEC) with the following ASU prefixes: AES, AFR, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST, JUS, MIS, PHI, PSY, REL, SOC, TCL, WST. Twelve hours of Related Field coursework is required for graduation and may be completed at Yavapai College or may be completed after transfer to ASU. May be satisfied within AGEC. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Lower Division Elective	0-13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Political Science, BS Pathway

2016-2017

ASU Major: Political Science, BS | College of Liberal Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Select at least one SQ Natural Science.

General Education Awareness Areas

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs	

Additional Lower Division Requirements

POS 110: AMERICAN NATIONAL GOVERNMENT	3 hrs	
Political Science Elective	3 hrs	Select one course that transfer to ASU as POS Electives.
Related Area Course	12 hrs	Select four courses that transfer to ASU as an Elective in one of the following prefixes: AES OR AFR OR AIS OR APA OR ASB OR ASM OR COM OR ECN OR FAS OR GCU OR GPH OR HST OR JUS OR MIS OR PHI OR PSY OR REL OR SGS OR SOC OR TCL OR WST.
Lower Division Elective	4 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. POS 150/160 and POS 210 will need to be taken after transfer.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Sociology, BS Pathway

2016-2017

ASU Major: Sociology, BS | College of Liberal Arts and Sciences

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

SOC 101: INTRODUCTION TO SOCIOLOGY	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

General Education Awareness Areas

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Sociology B.S. degree program.

COM 100: INTRODUCTION TO HUMAN COMMUNI OR COM 131: FUNDAMENTALS OF SPEECH COMMUN OR COM 134: INTERPERSONAL COMMUNICATION OR COM 271: SMALL GROUP COMMUNICATION OR COM 200: Communication Theory	3 hrs	

Additional Lower Division Requirements

SOC 142: RACE & ETHNIC RELATIONS OR SOC 212: GENDER AND SOCIETY OR SOC 250: SOCIAL PROBLEMS	3 hrs	
SOC Elective	6 hrs	Select 2 courses that transfer to ASU as a Direct Equivalent or Departmental Elective Credit in the ASU SOC prefix.
Social & Behavioral Sciences (SB)	6 hrs	Select 2 courses that transfer to ASU with the ASU Social & Behavioral Sciences (SB) designation in the Course Equivalency Guide (CEG) (in addition to the AGEC courses above). Satisfies 6 credit hours of the 15 required credit hours for ASU's Related Field course requirement. You may select specific courses from the Course Equivalency Guide that satisfy these criteria. Determination is made based on the semester and year the course is taken.
Related Field	0-9 hrs	Select 3 courses that transfer to ASU as Direct Equivalents or as Department Elective Credit in the following ASU prefixes: AFS, ASB, CDE, ECN, FAS, GCU, HST, POS, PSY, TCL, WST.
Lower Division Elective	7 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Communication, BA Pathway

2016-2017

ASU Major: Communication, BA | College of Integrative Sciences and Arts

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Additional Lower Division Requirements

COM 100: INTRODUCTION TO HUMAN COMMUNI	3 hrs
COM 131: FUNDAMENTALS OF SPEECH COMMUN	3 hrs
COM 200: Communication Theory	3 hrs
COM 271: SMALL GROUP COMMUNICATION	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Communication B.A. degree program.

Lower Division Elective	13 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.
Lower Division Second Language: Requirement satisfied through the following: Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV	0-16 hrs	Select 101, 102, 201, 202 as needed to reach 4th semester proficiency in a foreign language, including American Sign Language. Alternative sequence to completing a second language at the 202 level.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

General Studies, BA Pathway

2016-2017

ASU Major: General Studies, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements		
Yavapai College AGEC	35 hrs	Complete courses to complete the Yavapai College Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
Lower Division Elective	29 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide.

Total Required Credits: 64

Pathway Notes

There are no notes for this pathway

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options:Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the General Studies BGS degree program.

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

BGS Clusters course options: https://cls.asu.edu/general-studies/degree-clust

Pathway Agreement

Print

Yavapai College

Interdisciplinary Studies (Organizational Studies), BA Pathway

2016-2017

ASU Major: Interdisciplinary Studies (Organizational Studies), BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Yavapai College AGEC	35 hrs	A completed AGEC satisfies lower division general studies and first year composition.
COM 100: INTRODUCTION TO HUMAN COMMUNI	3 hrs	Satisfies ASU's prerequisite requirement for SOC 352/COM 312.
Lower Division Elective	37 hrs	Select courses that transfer as direct equivalencies, Departmental Elective credit (DEC), or Elective credit (E) from the Course Equivalency Guide (CEG).

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Students must complete the TAG and all special requirements, must have the Arizona General Education Curriculum (AGEC) certified on their transcript and must have their Associate Degree (AA, AAEE, AAFA, AB, or AS) completed and noted on their transcripts. Students satisfying these criteria meet ASU major map requirements and are guaranteed admission to the Interdisciplinary Studies (Organizational Studies) B.I.S. degree program.

Pathway Agreement

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Yavapai College

Organizational Leadership, BA Pathway

2016-2017

ASU Major: Organizational Leadership, BA | College of Integrative Sciences and Arts

Pathway Requirements

Additional Lower Division Requirements

Yavapai College AGEC	35 hrs	Complete courses to complete the Yavapai College Arizona General Education Curriculum (AGEC) based on your Associate's degree. A completed AGEC satisfies lower division general studies and first year composition.
ACC 217: USES OF FINANCIAL INFORMATION	3 hrs	This course satisfies ASU's OGL 260 requirement.
MGT 140: Organizational Behavior	3 hrs	This course satisfies ASU's OGL 220 requirement.
Lower Division Elective	34 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements. OGL 200 will need to be taken after transfer.

Total Required Credits: 75

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

There are no special requirements for this pathway

ASU Arizona State University

Pathway Agreement

Print

Yavapai College
Technical Communication, BS Pathway
2016-2017

ASU Major: Technical Communication, BS | College of Integrative Sciences and Arts

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

Behavioral Sciences	3 hrs

Social Science

Social Science	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Additional Lower Division Requirements

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 271: SMALL GROUP COMMUNICATION or COM 200: Communication Theory	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Technical Communication B.S. degree program.

Lower Division Elective	3 hrs	Select a course that transfers to ASU as a direct equivalent or a department elective in any of the following ASU prefixes:AFR, AIS, ASB, CCS, COM, EDP, ENG, EXW, FAS, FIN, FMS, GCU, GIT, GPH, HST, MGT, MKT, PSY, PHI, POS, REL, SOC, WST.
Lower Division Elective	19 hrs	Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

Total Required Credits: 60

Pathway Agreement

Print

Yavapai College

Criminal Justice and Criminology, BS Pathway

2016-2017

ASU Major: Criminology and Criminal Justice, BS | College of Public Service and Community Solutions

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs

Historical Perspective

Historical Perspective	3 hrs

Critical Thinking

Critical Thinking	3 hrs

Arts and Humanities

Arts and Humanities	6 hrs

Behavioral Sciences

PSY 101: INTRODUCTORY PSYCHOLOGY	3 hrs

Social Science

SOC 101: Introduction To Sociology	3 hrs

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs

Additional Lower Division Requirements

AJS 101: INTRODUCTION TO ADMINISTRATIO	3 hrs
AJS 225: CRIMINOLOGY	3 hrs

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate in Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Criminal Justice & Criminology B.S. degree program.

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 271: SMALL GROUP COMMUNICATION or COM 200: Communication Theory	3 hrs	
SOC 220: INTRODUCTION TO SOCIAL WORK	3 hrs	
ASU's CRJ 201: Criminal Justice Crime Control Procedures	0-3 hrs	ASU CRJ 201: May take an equivalent course based on the Course Equivalency Guide (CEG) or may take CRJ 201 after transfer to ASU.
Criminal Justice Elective	6 hrs	Lower Division Select two courses (6 credit hours) that transfer to ASU as 200-level courses with the ASU CRJ prefix as Departmental Elective credit (DEC) or direct equivalencies.
Lower Division Elective	7 hrs	Lower Division Elective: May include AJS 109, AJS 230, AJS 240, AJS 260 (identified statewide common course).

Total Required Credits: 60

Pathway Agreement

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Yavapai College

Elementary Education (Bilingual Education and English as a Second Language), BAE Pathway

2016-2017

ASU Major: Elementary Education (Bilingual Education and English as a Second Language), BAE | Mary Lou Fulton Teachers College

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Historical Perspective

HIS 231: UNITED STATES HISTORY I	3 hrs	

Critical Thinking

Critical Thinking	3 hrs	Critical Thinking: Select and complete one course from the approved list of General Education Courses.

Arts and Humanities

ART 200: ART HISTORY I or ART 201: ART HISTORY II	3 hrs	
Arts and Humanities	3 hrs	Arts & Humanities: Select any 200 level course from the approved list of General Education Courses.

Behavioral Sciences

PSY 101: INTRODUCTORY PSYCHOLOGY	3 hrs	

Social Science

POS 110: AMERICAN NATIONAL GOVERNMENT	3 hrs	POS 110 is a suitable substitution for GCU 113.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Physical & Biological Sciences: Select and complete two laboratory science courses from the approved list of General Education Courses in two of the following categories: (1) Life: Biology, Environmental Science, Botany, Anatomy; (2) Physical: Geography, Physics, Chemistry; (3) Earth/Space: Astronomy, Geology.

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Elementary Education or Elementary Education (Bilingual Education/English as a Second Language) or Special Education/Elementary Education B.A.E. degree program and the iTeachAZ professional program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 271: SMALL GROUP COMMUNICATION	3 hrs		
CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs		
EDU 200: INTRODUCTION TO EDUCATION		3 hrs	EDU 200 is an acceptable substitute for USL 2016.
EDU 210: CULTURAL DIVERSITY IN EDUCATI	3 hrs		
ECE 222: INTRODUCTION TO THE EXCEPTION or EDU 222: INTRODUCTION TO THE EXCEPTION	3 hrs		
HIS 205: WORLD HISTORY		3 hrs	HIS 205 is a suitable substitute for GCU 114.
MAT 156: MATHEMATICS FOR ELEMENTARY TE	3 hrs		
MAT 157: MATHEMATICS FOR ELEMENTARY TE	3 hrs		
PSY 234: CHILD GROWTH AND DEVELOPMENT or ECE 234: CHILD GROWTH AND DEVELOPMENT	3 hrs		

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Elementary Education, BAE Pathway

2016-2017

ASU Major: Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Historical Perspective

HIS 231: UNITED STATES HISTORY I	3 hrs	

Critical Thinking

Critical Thinking	3 hrs	Critical Thinking: Select and complete one course from the approved list of General Education Courses. Except EDU 210.

Arts and Humanities

ART 200: ART HISTORY I or ART 201: ART HISTORY II	3 hrs	
Arts and Humanities	3 hrs	Arts & Humanities: Select any 200 level course from the approved list of General Education Courses.

Behavioral Sciences

PSY 234: CHILD GROWTH AND DEVELOPMENT or ECE 234: CHILD GROWTH AND DEVELOPMENT	3 hrs	

Social Science

POS 110: AMERICAN NATIONAL GOVERNMENT	3 hrs	POS 110 is a suitable substitution for GCU 113.

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Physical & Biological Sciences: Select and complete two laboratory science courses from the approved list of General Education Courses in two of the following categories: (1) Life: Biology, Environmental Science, Botany, Anatomy; (2) Physical: Geography, Physics, Chemistry; (3) Earth/Space: Astronomy, Geology.

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Elementary Education or Elementary Education (Bilingual Education/English as a Second Language) or Special Education/Elementary Education B.A.E. degree program and the iTeachAZ professional program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

EDU 241: STRUCTURED ENGLISH IMMERSION	3 hrs		
COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 271: SMALL GROUP COMMUNICATION	3 hrs		
CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs		
ECE 222: INTRODUCTION TO THE EXCEPTION or EDU 222: INTRODUCTION TO THE EXCEPTION	3 hrs		
EDU 200: INTRODUCTION TO EDUCATION		3 hrs	EDU 200 is an acceptable substitute for USL 216.
EDU 210: CULTURAL DIVERSITY IN EDUCATI	3 hrs		
HIS 205: WORLD HISTORY		3 hrs	HIS 205 is a suitable substitute for GCU 114.
MAT 156: MATHEMATICS FOR ELEMENTARY TE		3 hrs	.
MAT 157: MATHEMATICS FOR ELEMENTARY TE	3 hrs		

Total Required Credits: 62

Pathway Agreement

Print

Yavapai College

Special Education and Elementary Education, BAE Pathway

2016-2017

ASU Major: Special Education and Elementary Education, BAE | Mary Lou Fulton Teachers College

Pathway Requirements

College Composition

ENG 101: COLLEGE COMPOSITION I or ENG 103: COLLEGE COMPOSITION I - HONOR	3 hrs	
ENG 102: COLLEGE COMPOSITION II or ENG 104: COLLEGE COMPOSITION II - HONO	3 hrs	

Numeracy

MAT 142: COLLEGE MATHEMATICS	3 hrs	

Historical Perspective

HIS 231: UNITED STATES HISTORY I	3 hrs	

Critical Thinking

Critical Thinking	3 hrs	Critical Thinking: Select and complete one course from the approved list of General Education Courses. Except EDU 210.

Arts and Humanities

ART 200: ART HISTORY I or ART 201: ART HISTORY II	3 hrs	
Arts and Humanities	3 hrs	Arts & Humanities: Select any 200 level course from the approved list of General Education Courses.

Behavioral Sciences

PSY 234: CHILD GROWTH AND DEVELOPMENT or ECE 234: CHILD GROWTH AND DEVELOPMENT	3 hrs	

Social Science

Social Science	3 hrs	

Physical and Biological Sciences

Physical and Biological Sciences	8 hrs	Physical & Biological Sciences: Select and complete two laboratory science courses from the approved list of General Education Courses in two of the following categories: (1) Life: Biology, Environmental Science, Botany, Anatomy; (2) Physical: Geography, Physics, Chemistry; (3) Earth/Space: Astronomy, Geology.

Additional Lower Division Requirements

Pathway Notes

Special Requirements: 2.0 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

Special Requirements

Completion of the TAG and all special requirements satisfies the requirements for Yavapai College Associate of Arts degree and AGEC-A, meets major map requirements at ASU, and guarantees admission to the Elementary Education or Elementary Education (Bilingual Education/English as a Second Language) or Special Education/Elementary Education B.A.E. degree program and the iTeachAZ professional program.

Special Requirements: 2.5 GPA in coursework used to satisfy TAG requirements. All courses must be completed with a grade of "C" or better.

COM 100: INTRODUCTION TO HUMAN COMMUNI or COM 131: FUNDAMENTALS OF SPEECH COMMUN or COM 134: INTERPERSONAL COMMUNICATION or COM 271: SMALL GROUP COMMUNICATION	3 hrs		
CSA 110: INTRODUCTION TO COMPUTER INFO	3 hrs		
EDU 200: INTRODUCTION TO EDUCATION		3 hrs	EDU 200 is an acceptable substitute for USL 216.
EDU 210: CULTURAL DIVERSITY IN EDUCATI	3 hrs		
ECE 222: INTRODUCTION TO THE EXCEPTION or EDU 222: INTRODUCTION TO THE EXCEPTION	3 hrs		
POS 110: AMERICAN NATIONAL GOVERNMENT		3 hrs	POS 110 is a suitable substitution for GCU 113.
HIS 205: WORLD HISTORY		3 hrs	HIS 205 is a suitable substitute for GCU 114.
MAT 156: MATHEMATICS FOR ELEMENTARY TE	3 hrs		
MAT 157: MATHEMATICS FOR ELEMENTARY TE	3 hrs		
PSY 101: INTRODUCTORY PSYCHOLOGY	3 hrs		

Total Required Credits: 65

Personalized Tools and Services for All Students

Degree Search

Students want to find a degree and major that meets their interests, goals and preferred location. Degree Search [1] helps students find a major by searching on the name of a major, college, area of interest, campus and/or keyword. It also allows side-by-side degree/major comparison.

Major Maps

All students can view a major map for each major through Degree Search [1] or My ASU [2]. A major map is an eight-semester, optimal course plan that clearly outlines a recommended sequence of courses that enables students to graduate in four years. Critical requirements, GPA requirements and milestones that occur within the first four semesters are highlighted on the major map. ASU's automated tracking system (eAdvisor™) charts first-time, full-time freshmen students' progress on critical requirements, GPA requirements and milestones during their first four semesters.

Placement Testing

ASU is focused on helping students succeed in their academic goal: to earn their degree. One of the first critical steps to academic success is determining if each incoming student has the skill preparation necessary, particularly in math and English, to proceed with their degree program.

The purpose of placement testing is to ensure students are placed in the classes appropriate for their level of preparation and to make sure they get the skills they need to succeed from the beginning. If students begin classes they aren't prepared for, they will have difficulty with the new material and won't solidify their basic skills. If they are advanced in their skills, they need to be appropriately challenged.

Find out more about first-year math [3] and English [4] placement testing.

Data has shown that if students get on the right course towards graduation during their first four semesters, they are more likely to stay at ASU and earn their degree. Because of this, we have created an eAdvisor initiative that identifies our full-time freshmen, provides an optimal course plan and tracks their progress during the first four semesters. The following tools are available exclusively to eAdvisor students.

Progress Reports

All students can track their progress through an online graduation audit and unmet requirement audit available on My ASU [2]. Students can run an unmet degree audit that lists only the requirements they have not yet taken and need to complete in order to graduate. They can also view a complete list of all their degree requirements on a graduation audit, those they have completed as well as those they still need to complete. eAdvisor students have additional tools that allow them to track their progress toward completing critical requirements (required courses, grades or GPAs and milestones required to stay on track) on their major map, also on My ASU [2].

Academic Status Reports

Early intervention is key to student success when a student is struggling in a course. ASU students are alerted during the fifth and tenth weeks of the semester if they are in danger of receiving a D, E or Unsatisfactory grade in a class. Through My ASU [2], students receive suggested follow-up items and information about academic resources so they can get the help they need before it is too late. Some students need encouragement to commit more time to their studies, to locate tutoring services or to speak with the instructor about the course work and performance expectations. Even if a student did not receive a status report for a class, it is still a good idea to check with the instructor to see how they are doing in the class.

Online Access to Advising Committees

Each student's academic advising committee will help them set personal academic goals, understand policies and create strategies for staying on track towards graduation. The committee is listed on the student's My ASU [2] page. There is also information about how advising services work in the student's department and how to get answers to advising questions or make an appointment with an advisor. The ASU Academic Advising Directory [5] provides links to all the advising offices at ASU.

Holds and Tasks

The Holds and Tasks section of each student's My ASU Web page is dedicated to informing the student about academic holds and tasks they need to accomplish. An academic hold is placed on a student's record if the student is placed on academic probation or is off track, for instance. It restricts the student from registering for new classes and requires them to meet with their academic advisor. A task item will show up on My ASU when there is a task the student must complete, such as meeting a scholarship application deadline or checking their academic status report.

Unique Tools for eAdvisor™ Students

Data has shown that if students get on the right course towards graduation during their first four semesters, they are more likely to stay at ASU and earn their degree. Because of this, we have created an eAdvisor initiative that identifies our full-time freshmen, provides an optimal course plan and tracks their progress during the first four semesters. The following tools are available exclusively to eAdvisor students.

eAdvisor Status and Progress Reports

In addition to traditional progress reports, eAdvisor students can run a critical requirement audit and view their tracking status at any time during the semester. A student record may change multiple times during the semester because of dropped courses, transferred credit, completed milestones or changed majors. The system accounts for the changes to student records and updates the eAdvisor status, critical requirement audits and advising holds nightly.

E-mails from eAdvisor

eAdvisor students receive e-mails regarding their progress. E-mails are sent to asu.edu e-mail addresses, so it is important that students check their ASU e-mail daily.

eAdvisor Holds and Tasks

eAdvisor will place important notes and reminders in these two sections of eAdvisor students' My ASU [2] page. If a student becomes off track, an advising hold will be placed on their record and while they may drop and withdraw from a course, they will not be able to add courses to the current semester. A student with off-track status will not be able to register for future fall and spring semesters until they have contacted their advisor and discussed strategies for getting back on track. Their advisor will then remove the hold.

Source URL: https://eadvisor.asu.edu/students/tools

Links:
[1] http://www.asu.edu/programs
[2] http://my.asu.edu
[3] https://students.asu.edu/math
[4] http://asu.edu/uts/e_accuplacer.htm
[5] https://students.asu.edu/advising/directory

Transcripts

Official and unofficial ASU academic transcripts are available through University Registrar Services.

Sending your transcripts to ASU? Contact Admissions [1] for mailing address information.

Official Transcripts

An official transcript is a copy of the student's permanent academic record issued by the University Registrar. It displays all courses taken for credit at ASU and includes all grades received. Unlike unofficial transcripts, it is signed and dated by the registrar and displays the ASU seal. **Official transcripts are not issued for students with outstanding financial obligations to the university.**

> For students that attended the **Thunderbird School of Global Management prior to December 31, 2014**, information on ordering official transcripts can be found here [2].

ASU cannot send official transcripts by email or fax.

University Registrar Services has partnered with Parchment, a digital credentials service, to manage the ordering, processing, and secure electronic delivery of your official ASU transcripts.

All students are encouraged to go online to place their transcript order. This is the easiest and most efficient way to place an order for either a traditional paper transcript or electronic transcript delivery.

Electronic Delivery of Official Transcripts

Official electronic transcripts may only be ordered using Parchment's online request system. Students choosing this option will identify their recipients by selecting them from a list within the ordering system or by providing the email address of their intended recipients.

To expedite and ensure accurate delivery, students should:

- Make sure the transcript recipient will accept the electronic transcripts, so they can avoid paying to send a replacement copy.
- Double check that the email address they provided for an institution or individual is correct, so they can avoid paying again to send a replacement electronic or paper copy.
- Provide their email addresses for notification purposes (the student's email address assists with tracking and confirming delivery by notifying the student when the transcript is sent and when it is received by the selected institution or individual).
- Instruct recipients to allow emails from Parchment (noreplyint@parchment.com [3]) to avoid potential problems with spam filters.

Orders are generally processed immediately, unless you request a hold for degree or grades.

The transcript is not delivered by email; the recipient's email address is used for notification and reminder messages regarding delivery of the student's transcript to a secure site where it can be accessed.

Ordering Official Transcripts

Official transcripts can be ordered online, in-person or by mail.

Online

- Students who have an ASURITE ID — Sign in to My ASU [4] and order official transcripts online.
- Students who attended ASU after 1980 and who do not yet have an ASURITE ID [5] — Please contact the ASU Help Desk at 855-278-5080 for assistance requesting your ASURITE ID.
- Students who attended ASU prior to 1980 and do not have an ASURITE ID — Request transcripts in person or by mail.

In Person

Students presenting photo ID may order official transcripts in person at the Cashier's Office at the following locations:

- Downtown Phoenix campus — Mon. - Fri. 8:15 a.m. - 4:30 p.m., University Center Building, Suite 112
- Polytechnic campus — Mon. - Fri. 8:15 a.m. - 4:30 p.m., Administration Building, Room 160
- Tempe campus — Mon. - Fri. 8:15 a.m. - 4:30 p.m., Student Services Building, 244
- West campus — Mon. - Fri. 8:15 a.m. to 4:30 p.m., University Center Building, Room 101

By Mail

Students may order transcripts by submitting a Request for Official Transcript Form [6] or signed letter including the following information:

- Name
- Former names (if applicable)
- Arizona State University identification number (or SSN)
- Date of birth
- First and last dates of attendance
- Current return address
- Daytime phone number
- Specific mailing address for each transcript ordered

Pre-payment is required. See costs for official transcripts below. Make check or money order payable to Arizona State University.

Send requests for official transcripts to:

Outgoing Transcripts
University Registrar Services
Arizona State University
P.O. Box 870312
Tempe, AZ 85287-0312

For further assistance, please call Outgoing Transcripts at 480-965-7276 during business hours.

Costs

All charges for official transcripts must be paid at time of request. Official transcripts cost $15.00 per official transcript copy requested.

Rush transcripts (same day service): $10.00 in addition to the costs for the total number of transcripts ordered. **Available for in-person requests only.**

- Special delivery in the U.S. — Special delivery processing, instead of regular mail, is available via FedEx or U.S. Express Mail at $22.00 per U.S. delivery address in addition to the costs for the total number of transcripts ordered.
- Special delivery outside the U.S. — Express delivery to addresses outside the U.S. is available through International FedEx Express or International Express Mail at $38.00 per delivery address in addition to the costs for the total number of transcripts ordered.

FedEx requires a street address for delivery. FedEx charges an additional fee for all returned shipments, and the student will be responsible for paying the total amount before the transcript(s) will be mailed.

Transcripts will not be reissued after 90 days from the processed date.

Fees subject to change without notice.

Apostille

For information on requesting an Apostille. [7]

Unofficial Transcripts

An unofficial transcript is an uncertified copy of the student's academic record. In addition to courses taken for credit at ASU and grades received, unofficial transcripts also include information such as note records regarding grade changes, semester GPAs and probation/disqualification status.

For students that attended the **Thunderbird School of Global Management prior to December 31, 2014**, information on ordering unofficial transcripts can be found here [8].

Accessing and Ordering Unofficial Transcripts

Here's how to view and request unofficial transcripts:

Online

- Students and former students who have an ASURITE ID — Sign in to view and print an unofficial transcript [9]. You may need to temporarily disable pop-up blocker for this site.
- Students who attended after 1980 and who do not have an ASURITE ID — Request an ASURITE ID [10] to access unofficial transcripts online.
- Students who attended prior to 1980 — ASU does not offer online transcript services for students who attended prior to 1980. Request the unofficial transcript in person, by mail or by fax.

In Person

Students presenting photo ID may order unofficial transcripts in person at any campus registration site [11].

By Mail or Fax

Students may order an unofficial transcript by mailing or faxing a **signed** letter including the following information about the student:

- Name and former names (if applicable)
- Arizona State University identification number (or SSN)
- Date of birth
- First and last dates of attendance
- Current return address
- Daytime phone number
- Return Fax number or specific mailing address

Requests for unofficial transcripts by mail or fax must be signed by the student. No computer generated signatures will be accepted. Please send requests for unofficial transcripts to:

Outgoing Transcripts
University Registrar Services
Arizona State University
P.O. Box 870312
Tempe, AZ 85287-0312

Fax: 480-965-2295

Costs

There is no fee for an unofficial transcript. For assistance, please contact University Registrar Services [12].

Transcript FAQs

Have questions? Here are the most common FAQs [13].

Source URL: https://students.asu.edu/transcripts

Links:
[1] http://students.asu.edu/contact/admissions
[2] https://students.asu.edu/Thunderbird_Transcripts
[3] mailto:noreplyint@parchment.com
[4] https://my.asu.edu
[5] http://asu.force.com/kb/articles/FAQ/How-do-I-get-an-ASURITE-ID-if-I-m-a-former-student
[6] https://students.asu.edu/forms/official-transcript-request
[7] https://students.asu.edu/apostille
[8] https://students.asu.edu/transcripts-thunderbird#unofficialtranscripts
[9] https://www.asu.edu/go/unofficialtranscript/
[10] http://asu.force.com/kb/articles/FAQ/About-ASURITE/

[11] https://students.asu.edu/contact/office-university-registrar
[12] http://students.asu.edu/node/931
[13] http://students.asu.edu/transcript-faqs