

**Major Map: African & African American Studies –
Bachelor of Arts (B.A.)**
**College of Liberal Arts & Sciences, Tempe Campus
Catalog Year: 2009-2010**

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseAll freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
AFS 200: Introduction to African and African Diaspora Studies	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>		Grade of C in 202		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Math (MA) completed	
Social/Behavioral Science (SB) AND Cultural Diversity in the US (C)	3	<input type="checkbox"/>				
Second Language	4	<input type="checkbox"/>		Grade of C in 202		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Humanities, Fine Arts Design (HU) AND Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
Second Language if needed or Elective or Minor	4	<input type="checkbox"/>		Grade of C in 202	<ul style="list-style-type: none">Completed First-Year Composition Requirement	
Natural Science-Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU) AND Global Awareness (G)	3	<input type="checkbox"/>				
Literacy & Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
AFH 300: Precolonial Africa or AFS 301: Race and Racism in Africa/African Diaspora	3	<input checked="" type="checkbox"/>		Grade of C		
Social/Behavioral Science (SB)	3	<input type="checkbox"/>				
Second Language if needed or Elective or Minor	4	<input type="checkbox"/>		Grade of C in 202		
Elective or Minor	3	<input type="checkbox"/>				
Elective	2	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
AFH 300: Precolonial Africa or AFS 301: Race and Racism in Africa/African Diaspora	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Second language completed	
Natural Science – Quantitative (SQ)	4	<input type="checkbox"/>				
Upper Division Literacy & Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				
Area or Emphasis Course	3	<input type="checkbox"/>		Grade of C		
Upper Division Social/Behavioral Science (SB) or Humanities, Fine Arts & Design (HU)	3	<input checked="" type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
AFS 312: Contemporary African and African Diaspora Women	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Area of Emphasis Course	3	<input checked="" type="checkbox"/>				
Upper division Area of Emphasis Course	3	<input checked="" type="checkbox"/>				
Upper division Related Area Course	3	<input checked="" type="checkbox"/>				
Elective or Minor	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
Upper division Area of Emphasis Course	3	<input checked="" type="checkbox"/>				
Upper division Related Area Course	3	<input checked="" type="checkbox"/>				
Upper division Related Area Course	3	<input checked="" type="checkbox"/>				
Elective or Minor	3	<input type="checkbox"/>				
Elective or Minor	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
AFS 484: Internship or AFS 498: Professional Seminar	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Area of Emphasis Course	3	<input checked="" type="checkbox"/>				
Upper division Related Area Course	3	<input checked="" type="checkbox"/>				
Upper division Related Area Course	3	<input checked="" type="checkbox"/>				
Elective or Minor	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

There is room in this roadmap to add a concurrent degree, a minor or a certificate.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirements Notes	
TERM ONE: 0 15 CREDIT HOURS						
AIS 180 Intro to American Indian Studies (C)	3	<input type="checkbox"/>			<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseAll freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Natural Science – Quantitative (SQ)	4	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
AIS 280 American Indian Sovereignty & the Courts (C, H)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">First-year composition requirement must be completed by end of term 3MAT 142 (or higher) (MA) must be completed by end of term 2	
MAT 142 College Mathematics (MA)	3	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Elective or course for a minor	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
AIS 370 American Indian Languages & Cultures	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">First-Year Composition Completed	
Natural Sciences (SG or SQ)	4	<input type="checkbox"/>				
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>				
AIS emphasis area course	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
AIS 285 Federal Indian Policy	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">All critical courses must be completed by end of term 4	
AIS 380 Contemporary Issues of American Indian Nations	3	<input checked="" type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Social and Behavioral Science (SB) and Global Awareness (G)	3	<input type="checkbox"/>				
Elective or course for a minor	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
JUS 302 Basic Statistical Analysis in Justice Studies (CS)	3	<input checked="" type="checkbox"/>				
AIS emphasis area course	3	<input type="checkbox"/>				
Upper division AIS emphasis area course	3	<input checked="" type="checkbox"/>				
Upper division Science & Society course	3	<input checked="" type="checkbox"/>		Grade of C		
Elective or course for a minor	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
Upper division AIS emphasis area course	3	<input checked="" type="checkbox"/>				
Upper division Science & Society course	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L) (ASB 321 Indians of the Southwest recommended)	3	<input type="checkbox"/>				
Elective or course for a minor	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
AIS 420 American Indian Studies Research Methods (L)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division AIS emphasis area course	3	<input checked="" type="checkbox"/>				
Upper division Humanities, Fine Arts, and Design (HU) OR Social and Behavioral Sciences (SB)	3	<input checked="" type="checkbox"/>				
Upper division elective or course for a minor	3	<input checked="" type="checkbox"/>				
Elective or course for a minor	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
AIS 498 Pro Seminar	3	<input checked="" type="checkbox"/>		Grade of C		
AIS 484 Internship	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division AIS emphasis area course	3	<input checked="" type="checkbox"/>				
Upper division elective or course for a minor	3	<input checked="" type="checkbox"/>				
Upper division elective or course for a minor	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

There is room in this roadmap to add a concurrent degree, a minor or a certificate.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes	
TERM ONE: 0 15 CREDIT HOURS						
ASB 102: Introduction to Cultural & Social Anthropology (SB, G) OR ASM 104: Bones, Stones and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (HU/SB, G, H)	3-4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• 6 credits each required in Archaeology, Physical Anthropology, Sociocultural Anthropology.• Complete Mathematical Studies (MA) by semester 4.• Field School Opportunities: (Archaeological, Physical or Ethnographic) can be used toward the distribution requirements in place of on campus courses.• 2.5 cumulative GPA in critical courses recommended.• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Second Language:	4	<input type="checkbox"/>				
Humanities, Fine Arts, and Design (HU):	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ASB 102: Introduction to Cultural & Social Anthropology (SB, G) OR ASM 104: Bones, Stones and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (HU/SB, G, H)	3-4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• 2.5 cumulative GPA in critical courses recommended.• Complete Mathematical Studies (MA) requirement	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Second Language:	4	<input type="checkbox"/>				
Natural Science – Quantitative (SQ):	4	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
ASB 102: Introduction to Cultural & Social Anthropology (SB, G) OR ASM 104: Bones, Stones and Human Evolution (SB or SG) OR ASB 222: Buried Cities and Lost Tribes (HU/SB, G, H)	3-4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105• 2.5 cumulative GPA in critical courses recommended.	
STP *** (CS)	3	<input type="checkbox"/>		Grade of C		
Awareness Area – Cultural (C):	3	<input type="checkbox"/>				
Second Language:	4	<input type="checkbox"/>				
Elective:	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
Geographic Area Course: Either Archy/Physical or Ethnographic Course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete second language	
ASB (Soc/Cult) Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Second Language:	4	<input type="checkbox"/>				
Upper Division Elective :	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Geographic Area Course: Archy/Physical or Ethnographic Course	3	<input checked="" type="checkbox"/>		Grade of C		
ASM (Physical) Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
Natural Science – Qualitative or General (SQ or SG) :	4	<input type="checkbox"/>				
Elective	1	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
ASB/ASM (Archaeology) Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
ASB/ASM (Archaeology) Upper Division Elective (Theory and Methods Intensive Course)	3	<input checked="" type="checkbox"/>		Grade of C		
ASB/ASM Elective	3	<input type="checkbox"/>		Grade of C		
Upper Division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				
Elective :	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
ASB 480: Principles of Linguistics OR (SB) ASB 481: Language and Culture OR (SB) ASB 483: Sociolinguistics and the Ethnography of Communication (SB)	3	<input checked="" type="checkbox"/>		Grade of C		
ASB/ASM Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
ASB/ASM Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective :	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes
TERM EIGHT: 106 120 CREDIT HOURS					
Upper Division Elective :	3	<input checked="" type="checkbox"/>			
Upper Division Elective :	3	<input checked="" type="checkbox"/>			
Upper Division Elective :	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

General University Requirements: Legend

- General Studies Core Requirements:
 - Literacy and Critical Inquiry (L)
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Additional Notes:

There is room in this roadmap to add a concurrent degree, a minor or a certificate.

Course Subject and Title (courses in bold/shading are critical)		Hrs.	Upper Division	Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No	Transfer Course/Grade	Minimum Grade if Required	Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Additional Critical Requirement Notes							
TERM ONE: 0 15 CREDIT HOURS							
AML 100: Intro to Applied Math for the Life and Social Sciences	3	<input type="checkbox"/>			Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into 1st year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMinimum <i>cumulative</i> 2.60 GPA in all critical coursesMinimum grade of C required in all MAT classes; grade of B or better strongly correlated with timely graduationConsult academic advisor for Learning Community, Academic Success Clusters, and First Year Seminar optionsAll freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar.	
MAT 270: Calculus with Analytic Geometry I (MA) (or pre-req MAT 170: Precalculus based on Math Placement Exam score)	4	<input type="checkbox"/>			Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>			Grade of C		
BIO 187: General Biology I (SG) (needed for upper-division life sciences)	4	<input type="checkbox"/>					
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>					
TERM TWO: 16 30 CREDIT HOURS							
CSE 100: Principles of Programming with C++ (CS) OR CSE 110: Principles of Programming with Java (CS)	3	<input type="checkbox"/>			Grade of C	<ul style="list-style-type: none">Minimum <i>cumulative</i> 2.60 GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduationStudents should take SOC 101, ASB 102, PSY 101, POS 101, or any other intro Social Science Course to be able to take upper-division electives in the Social Science track.BIO 187/188 (SQ) needed to take upper-division Life Science Courses	
MAT 271: Calculus with Analytic Geometry II (or MAT 270 if not completed in term 1)	4	<input type="checkbox"/>			Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>			Grade of C		
Social & Behavioral Science AND Cultural Diversity in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>					
BIO 188: General Biology II (SQ) (needed for upper-division life sciences)	4	<input type="checkbox"/>					
TERM THREE: 31 45 CREDIT HOURS							
MAT 272: Calculus with Analytic Geometry III (or MAT 271 if not completed in term 2)	4	<input type="checkbox"/>			Grade of C	<ul style="list-style-type: none">First-year composition completedMinimum <i>cumulative</i> 2.60 GPA in all critical coursesMinimum grade of C required in all MAT classes; grade of B or better strongly correlated with timely graduation	
CLAS Science and Society	3	<input type="checkbox"/>			Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>					
Humanities, Fine Arts & Design (HU) AND Cultural Diversity in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>					
General Elective	3	<input type="checkbox"/>					
TERM FOUR: 46 60 CREDIT HOURS							
MAT 272: Calculus with Analytic Geometry III or if completed, take MAT 274: Elementary Differential Equations or MAT 275: Modern Differential Equations	3	<input type="checkbox"/>			Grade of C	<ul style="list-style-type: none">Minimum <i>cumulative</i> 2.60 GPA in all critical coursesMinimum grade of C required in all MAT classes; grade of B or better strongly correlated with timely graduationStudents MUST take at least 2 UD electives in each of the following tracks: Life Sciences, Social Sciences, and Applied Math	
AML 253: Modeling in the Life and Social Sciences	3	<input type="checkbox"/>			Grade of C		
Life Science, Social Science, or Applied Math Course	3	<input checked="" type="checkbox"/>			Grade of C		
Social & Behavioral Science (SB)	3	<input type="checkbox"/>					
General Elective	3	<input type="checkbox"/>					
TERM FIVE: 61 75 CREDIT HOURS							
MAT 274: Elementary Differential Equations or MAT 275: Modern Differential Equations or if completed, take MAT 342: Linear Algebra or MAT 343: Applied Linear Algebra	3	<input type="checkbox"/>			Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT classes; grade of B or better strongly correlated with timely graduationStudents MUST take at least 2 UD course in each of the following tracks: Life Sciences, Social Sciences, and Applied Math	
Upper division Life Science, Social Science, or Applied Math Course	3	<input checked="" type="checkbox"/>			Grade of C		
Upper division Life Science, Social Science, or Applied Math Course	3	<input checked="" type="checkbox"/>					
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>					
General Elective	3	<input type="checkbox"/>					

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SIX: 76 90 CREDIT HOURS					
MAT 342: Linear Algebra <i>or</i> MAT 343: Applied Linear Algebra or if completed, take Upper division general elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Life Science, Social Science, or Applied Math Course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Life Science, Social Science, or Applied Math Course	3	<input checked="" type="checkbox"/>		Grade of C	
Complete remaining awareness area course: Cultural Diversity in the US (C) Global Awareness (G) OR Historical Awareness (H) Or if all awareness areas completed, take general elective	3	<input type="checkbox"/>			
Upper division general elective	3	<input checked="" type="checkbox"/>			
TERM SEVEN: 91 105 CREDIT HOURS					
Upper division Life Science, Social Science, or Applied Math Course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Elective in Life Science, Social Science, Applied Math, or Mathematics Education	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division Humanities, Fine Arts & Design (HU) OR Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>			
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C	
TERM EIGHT: 106 120 CREDIT HOURS					
AML 406: Directed Reading and Research for AMLSS Education	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Elective in Life Science, Social Science, Applied Math, or Mathematics Education	3	<input checked="" type="checkbox"/>		Grade of C?	
Upper division Elective in Life Science, Social Science, Applied Math, or Mathematics Education	3	<input checked="" type="checkbox"/>		Grade of C?	
Upper division Elective in Life Science, Social Science, Applied Math, or Mathematics Education	3	<input checked="" type="checkbox"/>		Grade of C?	
Upper division Elective in Life Science, Social Science, Applied Math, or Mathematics Education	3	<input checked="" type="checkbox"/>		Grade of C?	

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Hrs Resident Credit for Academic Recognition (56 minimum)	Major GPA (2.600 Min.)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
CHI 101: First- Year Chinese I (or higher level CHI course depending on placement)	5	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMinimum 2.33 GPA required in all critical courses.All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
CHI 102: First- Year Chinese II (or higher)	5	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS):	3	<input type="checkbox"/>				
CHI 194: Introduction to Chinese Culture	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
CHI 201: Second- Year Chinese I (or higher)	5	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105Complete Mathematical Studies (MA)	
<i>Complete one course from:</i> SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Literacy (L)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
CHI 202: Second- Year Chinese II (or higher) (G)	5	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.	
<i>Complete remaining course from:</i> SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative or General (SQ/SG)	4	<input type="checkbox"/>				
Cultural Diversity in the US (C) (APA 200: Introduction to Asian Pacific American Studies recommended if not already completed)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
CHI 301: Third- Year Chinese I (G)	5	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all CHI, SLC and East-Asian Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed coursesSLC 420 topic must pertain to Chinese literature..	
CHI 321: Chinese Literature (HU) OR CHI 322: Chinese Literature (HU, G) OR SLC 420: Foreign Literature in Translation (HU, G)	3	<input checked="" type="checkbox"/>		Grade of C		
JPN/KOR Related Field (course list in DARS)	3	<input type="checkbox"/>		Grade of C		
Social and Behavioral Sciences (SB) (APA 200: Introduction to Asian Pacific American Studies [SB, C] recommended) or if completed, take Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
CHI 302: Third- Year Chinese II (G)	5	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all CHI, SLC and East-Asian Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed coursesSLC 420 topic must pertain to Chinese literature.	
CHI 321: Chinese Literature (HU) OR CHI 322: Chinese Literature (HU, G) OR SLC 420: Foreign Literature in Translation (HU, G)	3	<input checked="" type="checkbox"/>		Grade of C		
Historical overview of China course (course list in DARS)	3	<input type="checkbox"/>		Grade of C		
JPN/KOR Related Field (course list in DARS)	3	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
CHI 307: Introduction to Classical Chinese (HU)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all CHI, SLC and East-Asian Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
CHI Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division East-Asian Related Field	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Literacy	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
CHI 308: Introduction to Classical Chinese (HU)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all CHI, SLC and East-Asian Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
SLC 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division East-Asian Related Field (course list in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

Minimum grade of “C” in all CHI, SLC, JPN/KOR, and East-Asian Related Fields courses. For information regarding related field courses go to: <http://silc.asu.edu/undergraduate/majors-minors-certs>

Chinese is a flexible liberal arts major. Students must bear in mind that credits toward the major and minor can only be accumulated after completion of intermediate Chinese. CHI 101, 102, 201 or 202 are not major requirements, but demonstrated proficiency at or above the 202 level is required for enrollment in upper-division major requirement courses. Students are strongly encouraged to contact an academic advisor regarding clarifications on course applicability.

A Chinese Flagship Track is for advanced Mandarin learners, mostly double majors, who are committed to a rigorous program that includes special sections of courses in various disciplines taught in Chinese. Please see an academic advisor for more information.

Major Map: Asian Languages – Japanese – Bachelor of Arts (B.A.)

College of Liberal Arts and Sciences, Tempe Campus

Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
JPN 101: First-Year Japanese I (or higher level JPN course depending on placement)	5	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMinimum 2.33 GPA required in all critical courses.All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
JPN 102: First-Year Japanese II (or higher)	5	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Social and Behavioral Sciences (SB) (APA 200: Introduction to Asian Pacific American Studies [SB, C] recommended)	3	<input type="checkbox"/>				
Elective (recommend *JPN 206: Calligraphy)	1	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
JPN 201: Second-Year Japanese I (or higher) (G)	5	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105Complete Mathematical Studies (MA)	
<i>Complete one course from:</i> SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Humanities/Fine Arts/Design (HU) and Awareness Area (C)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
JPN 202: Second-Year Japanese II (or higher) (G)	5	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.	
<i>Complete remaining course from:</i> SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative or General (SQ/SG)	4	<input type="checkbox"/>				
Literacy (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
JPN 313: Third-Year Japanese I (G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” Study Abroad Program credits or listed coursesMinimum grade of “C” in all JPN, SLC and East-Asian Related Fields courses.	
JPN 3**	3	<input checked="" type="checkbox"/>		Grade of C		
SLC 421: Japanese Literature in Translation (L or HU, G)	3	<input checked="" type="checkbox"/>		Grade of C		
CHI/KOR Related Field	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
JPN 314: Third-Year Japanese II (G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” Study Abroad Program credits or listed coursesMinimum grade of “C” in all JPN, SLC and East-Asian Related Fields courses.	
JPN 3**	3	<input checked="" type="checkbox"/>		Grade of C		
CHI/KOR Related Field	3	<input type="checkbox"/>		Grade of C		
Historical overview of Japan (ARS 473: Art of Japan, HST 303: Studies in Asian History, HST 387: Japan, HST 388: Japan, REL 355: Japanese Cities and Cultures to 1800 or REL 444: Religion in Japan [recommend HU/H or SB/H])	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
JPN 321: Japanese Literature (L or HU, G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” Study Abroad Program credits or listed coursesMinimum grade of “C” in all JPN, SLC and East-Asian Related Fields courses.	
JPN 414: Introduction to Classical Japanese	3	<input checked="" type="checkbox"/>		Grade of C		
East-Asian Related Field (list in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Humanities/Fine Arts/Design (HU)	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
JPN 4**	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” Study Abroad Program credits or listed coursesMinimum grade of “C” in all JPN, SLC and East-Asian Related Fields courses.	
SLC 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C		
East-Asian Related Field	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Humanities, Fine Arts & Design (HU) or if completed, Upper division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

Minimum grade of “C” in all JPN, SLC, CHI/KOR and East-Asian Related Fields courses. For information regarding related field courses go to: <http://silc.asu.edu/undergraduate/majors-minors-certs>

Japanese is a flexible liberal arts major. Students must bear in mind that credits toward the major and minor can only be accumulated after completion of intermediate Japanese. JPN 101, 102, 201 or 202 are not major requirements, but demonstrated proficiency at or above the 202 level is required for enrollment in upper-division major requirement courses. Students are strongly encouraged to contact an academic advisor regarding clarifications on course applicability.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
CHM 113: General Chemistry I (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Maintain 2.0 GPA in all critical courses• Consult an academic advisor for Learning Community, Academic Success Clusters and First Year Seminar options• All freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
MAT 251: Calculus for Life Science (MA) (or prereq - MAT 170: Precalculus depending on math placement score)	3	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
CHM 116: General Chemistry II (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses• MAT 251 complete by end of Term 2	
Complete one course from: BIO 187: General Biology I (SG) BIO 188: General Biology II (SQ)	4	<input type="checkbox"/>		Grade of C		
MAT 251: Calculus for Life Science or if completed, take Elective	3	<input type="checkbox"/>		Grade of C in MAT 251		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
CHM 233: General Organic Chemistry I	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses• First-Year Composition completed by the end of semester 3	
CHM 237: General Organic Chemistry Laboratory I	1	<input type="checkbox"/>		Grade of C		
Complete remaining course from: BIO 187: General Biology I (SG) BIO 188: General Biology II (SQ)	4	<input type="checkbox"/>		Grade of C		
PHY 101: Introduction to Physics	4	<input type="checkbox"/>		Grade of C		
Second language	4	<input type="checkbox"/>		Grade of C in 202		
TERM FOUR: 46 60 CREDIT HOURS						
CHM 234: General Organic Chemistry II	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses	
BIO 340: General Genetics	4	<input checked="" type="checkbox"/>		Grade of C		
CHM 302: Environmental Chemistry	3	<input checked="" type="checkbox"/>		Grade of C		
CHM 238: Organic Chemistry Laboratory for Majors II	1	<input type="checkbox"/>		Grade of C		
Second Language if needed or elective	4	<input type="checkbox"/>		Grade of C in 202		
TERM FIVE: 61 75 CREDIT HOURS						
BCH 461: General Biochemistry	3	<input checked="" type="checkbox"/>		Grade of C		
CHM 341: Elementary Physical Chemistry	3	<input checked="" type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
Second Language if needed or elective	4	<input type="checkbox"/>		Grade of C in 202		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
BCH 462: General Biochemistry	3	<input checked="" type="checkbox"/>		Grade of C		
BCH 467 : Analytical Biochemistry Laboratory (L)	3	<input checked="" type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
Second Language if needed or elective	4	<input type="checkbox"/>		Grade of C in 202		
Elective	2	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
Upper division BCH/CHM Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative Science (CS)	3	<input checked="" type="checkbox"/>				
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
Upper division CHM or BCH Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Hrs Resident Credit for Academic Recognition (56 minimum)	Major GPA (2.000 Min.)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
CHM 117: General Chemistry for Majors I (SQ) or CHM 113: General Chemistry I (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Maintain 2.0 GPA in all critical courses• Consult an academic advisor for Learning Community, Campus Match and First Year Seminar options• All freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar.	
MAT 270: Calculus & Analytic Geometry I (MA) (or prereq - MAT 170: Precalculus depending on math placement score)	3 or 4	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
Complete one course from: BIO 187: General Biology I (SG) BIO 188: General Biology II (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses	
CHM 118: General Chemistry for Majors II (SQ) or CHM 116: General Chemistry II (SQ)	4	<input type="checkbox"/>		Grade of C		
MAT 271: Calculus with Analytic Geometry II or MAT 270: Calculus & Analytical Geometry I	4	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
Complete remaining course from: BIO 187: General Biology I (SG) BIO 188: General Biology II (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses• First-Year Composition completed by the end of semester 3	
CHM 333: Organic Chemistry for Majors or CHM 233: General Organic Chemistry I	3	<input type="checkbox"/>		Grade of C		
MAT 271: Calculus with Analytic Geometry II or if completed, take Elective	4	<input type="checkbox"/>		Grade of C in MAT 271		
CHM 337: Organic Chemistry for Majors I Laboratory or CHM 237: General Organic Chemistry Laboratory I	1	<input type="checkbox"/>		Grade of C		
PHY 111: General Physics & PHY 113: Laboratory	3/1	<input type="checkbox"/>		Grade of C		
TERM FOUR: 46 60 CREDIT HOURS						
BIO 340: General Genetics	4	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses	
CHM 334: Organic Chemistry for Majors II or CHM 234: General Organic Chemistry II	3	<input type="checkbox"/>		Grade of C		
CHM 338: Organic Chemistry for Majors II Laboratory or CHM 238: Organic Chemistry Laboratory for Majors II	1	<input type="checkbox"/>		Grade of C		
PHY 112: General Physics & PHY 114: Laboratory	3/1	<input type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
BCH 461: General Biochemistry	3	<input checked="" type="checkbox"/>		Grade of C		
BIO 353: Cell Biology	3	<input checked="" type="checkbox"/>		Grade of C		
CHM 341: Elementary Physical Chemistry	3	<input checked="" type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
BCH 462: General Biochemistry	3	<input checked="" type="checkbox"/>		Grade of C		
BCH 463: Biophysical Chemistry	3	<input checked="" type="checkbox"/>		Grade of C		
BCH 467: Analytical Biochemistry Laboratory (L)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
BCH 464: Biophysical Chemistry Laboratory	2	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative Science (CS)	3	<input type="checkbox"/>				
Upper division Elective	4	<input checked="" type="checkbox"/>				
Humanities, Fine Arts & Design (HU) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division CHM or BCH Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Hrs Resident Credit for Academic Recognition (56 minimum)	Major GPA (2.000 Min.)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

**Major Map: Biochemistry (Medicinal Chemistry) –
Bachelor of Science (B.S.)**

College of Liberal Arts and Sciences, Tempe Campus

Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
CHM 117: General Chemistry for Majors I (SQ) or CHM 113: General Chemistry I (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Maintain 2.0 GPA in all critical courses• Consult an academic advisor for Learning Community Academic Success Clusters and First Year Seminar options• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
MAT 270: Calculus & Analytic Geometry I (MA) (or prereq - MAT 170: Precalculus depending on math placement score)	3 or 4	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
<i>Complete one course from:</i> BIO 187: General Biology I (SG) BIO 188: General Biology II (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses	
CHM 118: General Chemistry for Majors II (SQ) or CHM 116: General Chemistry II (SQ)	4	<input type="checkbox"/>		Grade of C		
MAT 271: Calculus with Analytic Geometry II or MAT 270: Calculus & Analytical Geometry I	4	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
<i>Complete remaining course from:</i> BIO 187: General Biology I (SG) BIO 188: General Biology II (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses• First-Year Composition completed by the end of semester 3	
CHM 333: Organic Chemistry for Majors or CHM 233: General Organic Chemistry I	3	<input type="checkbox"/>		Grade of C		
MAT 271: Calculus with Analytic Geometry II or if completed, take Elective	4	<input type="checkbox"/>		Grade of C in MAT 271		
CHM 337: Organic Chemistry for Majors I Laboratory or CHM 237: General Organic Chemistry Laboratory I	1	<input type="checkbox"/>		Grade of C		
PHY 111: General Physics & PHY 113: Laboratory	3/1	<input type="checkbox"/>		Grade of C		
TERM FOUR: 46 60 CREDIT HOURS						
BIO 360: Animal Physiology	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses	
CHM 334: Organic Chemistry for Majors II or CHM 234: General Organic Chemistry II	3	<input type="checkbox"/>		Grade of C		
CHM 338: Organic Chemistry for Majors II Laboratory or CHM 238: Organic Chemistry Laboratory for Majors II	1	<input type="checkbox"/>		Grade of C		
PHY 112: General Physics & PHY 114: Laboratory	3/1	<input type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
BCH 461: General Biochemistry	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses	
BIO 353: Cell Biology	3	<input checked="" type="checkbox"/>		Grade of C		
CHM 341: Elementary Physical Chemistry	3	<input checked="" type="checkbox"/>		Grade of C		
CHM 343: Elementary Physical Chemistry Laboratory	1	<input checked="" type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
BCH 462: General Biochemistry	3	<input checked="" type="checkbox"/>		Grade of C		
BCH 463: Biophysical Chemistry	3	<input checked="" type="checkbox"/>		Grade of C		
BCH 467: Analytical Biochemistry Laboratory (L)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
CHM 433: Advanced Organic Chemistry I	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative Science (CS)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM EIGHT: 106 120 CREDIT HOURS					
CHM 435: Medicinal Chemistry	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division CHM or BCH elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Hrs Resident Credit for Academic Recognition (56 minimum)	Major GPA (2.000 Min.)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM ONE: 0 15 CREDIT HOURS					
<i>Complete 1 course from:</i> <ul style="list-style-type: none">BIO 187: General Biology I ORBIO 188: General Biology II ORSocial & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H) if not co-enrolled in a minimum of MAT 170	4 or 3	<input type="checkbox"/>		Grade of C in BIO 187 or 188	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMaintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2All freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar.
BIO 189: Life Sciences Career Path	1	<input type="checkbox"/>			
CHM 113: General Chemistry I	4	<input type="checkbox"/>		Grade of C	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	
MAT 251: Calculus for Life Sciences (MA)	3	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
BIO 187: General Biology I OR BIO 188: General Biology II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2
CHM 116: General Chemistry	4	<input type="checkbox"/>		Grade of C	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>			
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>			
TERM THREE: 31 45 CREDIT HOURS					
BIO 187: General Biology I OR BIO 188: General Biology II OR, if BIO 187 & 188 completed take Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	4 or 3	<input type="checkbox"/>		Grade of C in BIO 187 or 188	<ul style="list-style-type: none">BIO 187 and 188 must be completedFirst-year composition must be completedMaintain 2.0 GPA in all critical courses, major courses, and related fields
CHM 231 Elem Organic Chemistry & CHM 235 Laboratory OR CHM 233 Gen Organic Chemistry I & CHM 237 Laboratory	3/1	<input type="checkbox"/>		Grade of C	
<i>Complete either:</i> MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory (if BIO 187 & 188 completed; otherwise take: STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3or 4	<input type="checkbox"/>		Grade of C	
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C	
TERM FOUR: 46 60 CREDIT HOURS					
BIO 320: Fundamentals of Ecology OR BIO 345: Organic Evolution	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fields
<i>Complete remaining course(s) from:</i> MIC 220: Biology of Microorganisms AND MIC 206: Microbiology Laboratory OR STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3	<input type="checkbox"/>		Grade of C	
CHM 234 Gen Organic Chemistry II & CHM 238 Laboratory OR if CHM 231/235 completed, take Elective	4 or 3	<input type="checkbox"/>		Grade of C in CHM 234 & 238	
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>			
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
BIO 320: Fundamentals of Ecology OR BIO 345: Organic Evolution	3	<input checked="" type="checkbox"/>		Grade of C	
BIO 340: General Genetics (4 hrs) OR BIO 353: Cell Biology (3 hrs) OR BIO 360: Animal Physiology (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
PHY 101: Introduction to Physics OR PHY 111: General Physics & PHY 113: Laboratory	4 or 3/1	<input type="checkbox"/>		Grade of C	
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
BIO 340: General Genetics (4 hrs) OR BIO 353: Cell Biology (3 hrs) OR BIO 360: Animal Physiology (3 hrs) OR PLB 308: Plant Physiology (4 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
PHY 112: General Physics/Laboratory & PHY 114: Laboratory OR, if PHY 101 completed, take Elective:	4 or 3	<input type="checkbox"/>		Grade of C in PHY 112 & 114	
Upper division Major Elective (Lab)	4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>			

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
Organismal Diversity Course	4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective (Lab)	4	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division Major Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

- Humanities, Literacy and Critical Inquiry, Social Behavioral Sciences, and Science and Society courses are interchangeable in sequencing

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
<ul style="list-style-type: none">BIO 187: General Biology I ORBIO 188: General Biology II ORSocial & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H) (if not co-enrolled in a minimum of MAT 170)	4 or 3	<input type="checkbox"/>		Grade of C in BIO 187 or 188	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMaintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2All freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar.	
CHM 113: General Chemistry I	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 251: Calculus for Life Sciences (MA)	3	<input type="checkbox"/>		Grade of C		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2	
CHM 116: General Chemistry II	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II OR, if BIO 187 & 188 completed take Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	4 or 3	<input type="checkbox"/>		Grade of C in BIO 187 or 188	<ul style="list-style-type: none">BIO 187 and 188 must be completedFirst year composition must be completedMaintain 2.0 GPA in all critical courses, major courses, and related fields	
CHM 231 Elem Organic Chemistry & CHM 235 Laboratory OR CHM 233 Gen Organic Chemistry I & CHM 237 Laboratory	3/1	<input type="checkbox"/>		Grade of C		
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
Complete one course from: BIO 331: Animal Behavioral (3 hrs) OR BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs) OR BIO 360: Animal Physiology (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fields	
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3	<input type="checkbox"/>		Grade of C		
CHM 234 Gen Organic Chemistry II & CHM 238 Laboratory OR if CHM 231/235 completed, take Elective	4 or 3	<input type="checkbox"/>		Grade of C in CHM 234 & 238		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Complete one additional course from: BIO 331: Animal Behavioral (3 hrs) OR BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs) OR BIO 360: Animal Physiology (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
PHY 101: Introduction to Physics OR PHY 111: General Physics & PHY 113: Laboratory	4 or 3/1	<input type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division elective	3	<input checked="" type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SIX: 76 90 CREDIT HOURS					
<i>Complete one additional course from:</i> BIO 331: Animal Behavioral (3 hrs) OR BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs) OR BIO 360: Animal Physiology (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
PHY 112: General Physics/Laboratory & PHY 114: Laboratory OR, if PHY 101 completed, take Elective	4 or 3	<input type="checkbox"/>		Grade of C in PHY 112 & 114	
<i>Complete one additional course from:</i> BIO 331: Animal Behavior (3 hrs) OR BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs) OR BIO 360: Animal Physiology (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
<i>Complete one course from:</i> BIO 436: Sociobiology & Behavioral Ecology BIO 461: Comparative Animal Physiology BIO 462: Endocrine Physiology BIO 467: Neurobiology	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>			
TERM SEVEN: 91 105 CREDIT HOURS					
BCH 361: Principles of Biochemistry OR BCH 461: General Biochemistry	3	<input checked="" type="checkbox"/>		Grade of C	• Choose between BCH 361 OR BCH 461 & 462
<i>Complete one course from:</i> BIO 436: Sociobiology & Behavioral Ecology BIO 461: Comparative Animal Physiology BIO 462: Endocrine Physiology BIO 467: Neurobiology	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective (Lab)	4	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
BCH 462: General Biochemistry OR if BCH 361 completed, take Upper division elective	3	<input checked="" type="checkbox"/>		Grade of C	• Choose between BCH 361 OR BCH 461 & 462
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

- Humanities, Literacy and Critical Inquiry, Social Behavioral Sciences, and Science and Society courses are interchangeable in sequencing

Major Map: Biological Sciences (Biology and Society) – Bachelor of Science (B.S.)

College of Liberal Arts and Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
<ul style="list-style-type: none">BIO 187: General Biology I ORBIO 188: General Biology II ORSocial & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H) if not co-enrolled in a minimum of MAT 170	4 or 3	<input type="checkbox"/>		Grade of C in BIO 187 or 188	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMaintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2All freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar.	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 251: Calculus for Life Sciences (MA)	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2	
Physical Science (Chemistry preferred)	3 or 4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II OR, if BIO 187 & 188 completed take Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	4 or 3	<input type="checkbox"/>		Grade of C in BIO 187 or 188	<ul style="list-style-type: none">BIO 187 and 188 must be completedFirst year composition must be completedMaintain 2.0 GPA in all critical courses, major courses, and related fields	
Physical Science (Chemistry preferred)	3 or 4	<input type="checkbox"/>		Grade of C		
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
Elective	4	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
Physical Science (Chemistry preferred)	3 or 4	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fields	
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3	<input type="checkbox"/>		Grade of C		
Upper division Life Sciences elective	4 or 3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Major Interface	3	<input checked="" type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
BIO 311: Biology and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Complete one course from: BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Upper division Major Interface	4 or 3/1	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division elective	3	<input checked="" type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
BIO 314: Research Colloquium in Biology and Society I	2	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">BIO 314 and BIO 414 must be completed for Literacy & Critical Inquiry (L) credit	
Complete one additional course from: BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Upper division Life Sciences elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Elective	3	<input checked="" type="checkbox"/>				
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
Research	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Life Science s Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Interface	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
BIO 414: Research Colloquium in Biology and Society II	1	<input checked="" type="checkbox"/>		Grade of C	• BIO 314 and BIO 414 must be completed for Literacy & Critical Inquiry (L) credit
Upper division Life Sciences Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Interface	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	4	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2,000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

- Humanities, Literacy and Critical Inquiry, Social Behavioral Sciences, and Science and Society courses are interchangeable in sequencing

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
• BIO 187: General Biology I OR • BIO 188: General Biology II OR • Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	4 or 3	<input type="checkbox"/>		Grade of C in BIO 187 or 188	• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses • ASU Math Placement Exam score determines placement in Mathematics course • Maintain 2.0 GPA in all critical courses, major courses, and related fields • BIO 187 and 188 to be completed within first three semesters • MAT 251 or equivalent to be completed by end of term 2 • All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or First Year Seminar	
CHM 113: General Chemistry I	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
MAT 251: Calculus for Life Sciences (MA)	3	<input type="checkbox"/>		Grade of C		
TERM TWO: 16 30 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II	4	<input type="checkbox"/>		Grade of C	• Maintain 2.0 GPA in all critical courses, major courses, and related fields • BIO 187 and 188 to be completed within first three semesters • MAT 251 or equivalent to be completed by end of term 2	
CHM 116: General Chemistry II	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II OR, if BIO 187 & 188 completed take Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	4 or 3	<input type="checkbox"/>		Grade of C	• BIO 187 and 188 must be completed • First year composition must be completed • Maintain 2.0 GPA in all critical courses, major courses, and related fields	
CHM 231 Elem Organic Chemistry & CHM 235 Laboratory OR CHM 233 Gen Organic Chemistry I & CHM 237 Laboratory	3/1	<input type="checkbox"/>		Grade of C		
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
BIO 320: Fundamentals of Ecology	3	<input checked="" type="checkbox"/>		Grade of C	• Maintain 2.0 GPA in all critical courses, major courses, and related fields	
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3	<input type="checkbox"/>		Grade of C		
CHM 234 Gen Organic Chemistry II & CHM 238 Laboratory OR if CHM 231/235 completed, take Elective	4 or 3	<input type="checkbox"/>		Grade of C in CHM 234 & 238		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
BIO 322: Conservation Biology and Ecological Sustainability I	3	<input checked="" type="checkbox"/>		Grade of C		
Complete one course from: BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Physical Science (PHY, GPH, GLG with Lab)	4 or 3/1	<input type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division elective	3	<input checked="" type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
BIO 323: Conservation Biology and Ecological Sustainability II	3	<input checked="" type="checkbox"/>		Grade of C		
Complete one additional course from: BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
Upper division elective	4 or 3	<input checked="" type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Elective	1	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

- Humanities, Literacy and Critical Inquiry, Social Behavioral Sciences, and Science and Society courses are interchangeable in sequencing

Major Map: Biological Sciences (Ecology and Evolution) – Bachelor of Science (B.S.)

College of Liberal Arts and Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
<ul style="list-style-type: none">BIO 187: General Biology I ORBIO 188: General Biology II ORSocial & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H) (if not co-enrolled in a minimum of MAT 170)	4 or 3	<input type="checkbox"/>		Grade of C in BIO 187 or 188	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMaintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2All freshmen must pass an academic success class and therefore must be enrolled in an Academic Success Cluster and/or a First Year Seminar.	
CHM 113: General Chemistry I	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 251: Calculus for Life Sciences (MA)	3	<input type="checkbox"/>		Grade of C		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2	
CHM 116: General Chemistry II	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II OR, if BIO 187 & 188 completed take Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	4 or 3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">BIO 187 and 188 must be completedFirst year composition must be completedMaintain 2.0 GPA in all critical courses, major courses, and related fields	
CHM 231 Elem Organic Chemistry & CHM 235 Laboratory OR CHM 233 Gen Organic Chemistry I & CHM 237 Laboratory	3/1	<input type="checkbox"/>		Grade of C		
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
BIO 320: Fundamentals of Ecology	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fields	
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3	<input type="checkbox"/>		Grade of C		
CHM 234 Gen Organic Chemistry II & CHM 238 Laboratory OR if CHM 231/235 completed, take Elective	4 or 3	<input type="checkbox"/>		Grade of C in CHM 234 & 238		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
BIO 321: Introductory Ecology Laboratory OR Upper Division Major Concentration	2 or 4	<input checked="" type="checkbox"/>		Grade of C		
Complete one course from: BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
PHY 101: Introduction to Physics OR PHY 111: General Physics & PHY 113: Laboratory	4 or 3/1	<input type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division elective	3	<input checked="" type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
BIO 321: Introductory Ecology Laboratory OR Upper Division Major Concentration	2 or 4	<input checked="" type="checkbox"/>		Grade of C		
Complete one additional course from: BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
PHY 112: General Physics/Laboratory & PHY 114: Laboratory OR, if PHY 101 completed, take Elective	4 or 3	<input type="checkbox"/>		Grade of C in PHY 112 & 114		
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
Approved course with BIO, MBB, MIC, or PLB prefix (see advisor)	4	<input type="checkbox"/>		Grade of C	
Upper division Major Concentration	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Concentration	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
Approved course with ASM, BCH, MAT or STP prefix (see advisor)	4	<input type="checkbox"/>		Grade of C	
Upper division Major Concentration	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective (if needed)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	1	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

- Humanities, Literacy and Critical Inquiry, Social Behavioral Sciences, and Science and Society courses are interchangeable in sequencing

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No			
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes			
TERM ONE: 0 15 CREDIT HOURS								
<ul style="list-style-type: none">BIO 187: General Biology I ORBIO 188: General Biology II ORSocial & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H) (if not co-enrolled in a minimum of MAT 170)	4 or 3	<input type="checkbox"/>		Grade of C in BIO 187 or 188	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMaintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2All freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar			
CHM 113: General Chemistry I	4	<input type="checkbox"/>		Grade of C				
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C				
MAT 251: Calculus for Life Sciences (MA)	3	<input type="checkbox"/>		Grade of C				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>						
TERM TWO: 16 30 CREDIT HOURS								
BIO 187: General Biology I OR BIO 188: General Biology II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2			
CHM 116: General Chemistry II	4	<input type="checkbox"/>		Grade of C				
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C				
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>						
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>						
TERM THREE: 31 45 CREDIT HOURS								
BIO 187: General Biology I OR BIO 188: General Biology II OR, if BIO 187 & 188 completed take Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	4 or 3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">BIO 187 and must be completedFirst year composition must be completedMaintain 2.0 GPA in all critical courses, major courses, and related fields			
CHM 231 Elem Organic Chemistry & CHM 235 Laboratory OR CHM 233 Gen Organic Chemistry I & CHM 237 Laboratory	3/1	<input type="checkbox"/>		Grade of C				
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C				
Elective	3	<input type="checkbox"/>						
TERM FOUR: 46 60 CREDIT HOURS								
BIO 353: Cell Biology	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fields			
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3	<input type="checkbox"/>		Grade of C				
CHM 234 Gen Organic Chemistry II & CHM 238 Laboratory OR if CHM 231/235 completed, take Elective	4 or 3	<input checked="" type="checkbox"/>		Grade of C in CHM 234 & 238				
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>						
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>						
TERM FIVE: 61 75 CREDIT HOURS								
BIO 351: Developmental Anatomy	3	<input checked="" type="checkbox"/>		Grade of C				
<i>Complete one course from:</i> BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C				
PHY 101: Introduction to Physics OR PHY 111: General Physics & PHY 113: Laboratory	4 or 3/1	<input type="checkbox"/>		Grade of C				
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C				
Upper division elective	3	<input checked="" type="checkbox"/>						
TERM SIX: 76 90 CREDIT HOURS								
<i>Complete one additional course from:</i> BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C				
<i>Complete one course from:</i> BIO 446: Principles of Human Genetics (3) (L) MBB/PLB 350: Applied Genetics (4) MBB 343: Genetic Engineering & Society (4)	3 or 4	<input checked="" type="checkbox"/>		Grade of C				
PHY 112: General Physics/Laboratory & PHY 114: Laboratory OR, if PHY 101 completed, take Elective	4 or 3	<input type="checkbox"/>		Grade of C in PHY 112 & 114				
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>						
Elective	3	<input type="checkbox"/>						

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
<i>Complete one course from:</i>					
BIO 456: Bioinformatics & Molecular Evolution	3	<input checked="" type="checkbox"/>		Grade of C	
BIO 455: Intro to Comparative Genomics					
Upper division Major elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
BIO 495: Undergraduate Thesis	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	2	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	2	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

- Humanities, Literacy and Critical Inquiry, Social Behavioral Sciences, and Science and Society courses are interchangeable in sequencing

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
<ul style="list-style-type: none">BIO 187: General Biology I ORBIO 188: General Biology II ORSocial & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)(if not co-enrolled in a minimum of MAT 170)	4 or 3	<input type="checkbox"/>		Grade of C in BIO 187 or 188	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMaintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2All freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
CHM 113: General Chemistry I	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 251: Calculus for Life Sciences (MA)	3	<input type="checkbox"/>		Grade of C		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fieldsBIO 187 and 188 to be completed within first three semestersMAT 251 or equivalent to be completed by end of term 2	
CHM 116: General Chemistry II	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II OR, if BIO 187 & 188 completed take Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	4 or 3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">BIO 187 and 188 must be completedFirst-year composition must be completedMaintain 2.0 GPA in all critical courses, major courses, and related fields	
CHM 231 Elem Organic Chemistry & CHM 235 Laboratory OR CHM 233 Gen Organic Chemistry I & CHM 237 Laboratory	3 or 4	<input type="checkbox"/>		Grade of C		
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>		Grade of C		
Elective	2	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
Complete one course from: BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fields	
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3	<input type="checkbox"/>		Grade of C		
CHM 234 Gen Organic Chemistry II & CHM 238 Laboratory OR if CHM 231/235 completed, take Elective	4 or 3	<input type="checkbox"/>		Grade of C in CHM 234 & 238		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Complete one additional course from: BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
PHY 101: Introduction to Physics OR PHY 111: General Physics & PHY 113: Laboratory	4 or 3/1	<input type="checkbox"/>		Grade of C		
Upper division major concentration	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
Upper division major concentration	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Upper division major concentration	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Upper division major elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
PHY 112: General Physics/Laboratory & PHY 114: Laboratory OR, if PHY 101 completed, take Elective	4 or 3	<input type="checkbox"/>		Grade of C in PHY 112 & 114		

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
MBB 440: Functional Genomics	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division Major Concentration	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

- Humanities, Literacy and Critical Inquiry, Social Behavioral Sciences, and Science and Society courses are interchangeable in sequencing

**Major Map: Biological Sciences (Plant Biology) –
Bachelor of Science (B.S.)**
College of Liberal Arts and Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
CHM 113: General Chemistry I	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Maintain 2.0 GPA in all critical courses, major courses, and related fields• BIO 187 (or PLB 200/201) and 188 to be completed within first three semesters• MAT 251 or equivalent to be completed by end of term 2• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar.	
<i>Complete one course from:</i> <ul style="list-style-type: none">• BIO 187: General Biology I (OR PLB 200: Biology of Plants & PLB 201: Laboratory)• BIO 188: General Biology II	4 or 3/1	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 251: Calculus for Life Sciences (MA)	3	<input type="checkbox"/>		Grade of C		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
<i>Complete one additional course from:</i> <ul style="list-style-type: none">• BIO 187: General Biology I (OR PLB 200: Biology of Plants & PLB 201: Laboratory)• BIO 188: General Biology II	4 or 3/1	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses, major courses, and related fields• BIO 187 (or PLB 200/201) and 188 to be completed within first three semesters• MAT 251 or equivalent to be completed by end of term 2	
CHM 116: General Chemistry II	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
<i>Complete remaining course from:</i> <ul style="list-style-type: none">• BIO 187: General Biology I (OR PLB 200: Biology of Plants & PLB 201: Laboratory)• BIO 188: General Biology II or if requirement completed, take Elective	4 or 3/1	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• BIO 187 (or PLB 200/201) and 188 to be completed within first three semesters• Maintain 2.0 GPA in all critical courses, major courses, and related fields	
CHM 231 Elem Organic Chemistry & CHM 235 Laboratory OR CHM 233 Gen Organic Chemistry I & CHM 237 Laboratory	3/1	<input type="checkbox"/>		Grade of C		
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
Elective	4	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
Upper division Major Concentration	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses, major courses, and related fields	
STP 226: Elements of Statistics (CS) OR STP 231: Statistics for Life Science (CS)	3	<input type="checkbox"/>		Grade of C		
CHM 234 Gen Organic Chemistry II & CHM 238 Laboratory OR if CHM 231/235 completed, take Elective	4 or 3	<input checked="" type="checkbox"/>		Grade of C in CHM 234 & 238		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
<i>Complete one course from:</i> BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
<i>Complete one course from:</i> <ul style="list-style-type: none">• PLB 300: Comparative Plant Diversity (4) (L or SG)• PLB 306: Plant Anatomy (4) or PLB 308 Plant Physiology (4)• BIO 320: Fundamentals of Ecology (3)• BIO 353: Cell Biology (3) or MBB 247: Applied Biosciences: Biotechnology (4)	3 or 4	<input checked="" type="checkbox"/>		Grade of C		
PHY 101: Introduction to Physics OR PHY 111: General Physics & PHY 113: Laboratory	4 or 3/1	<input type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SIX: 76 90 CREDIT HOURS					
<i>Complete one additional course from:</i> BIO 340: General Genetics (4 hrs) OR BIO 345: Organic Evolution (3 hrs)	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
PHY 112: General Physics/Laboratory & PHY 114: Laboratory OR, if PHY 101 completed, take Elective	4 or 3	<input type="checkbox"/>		Grade of C in PHY 112 & 114	
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
<i>Complete one additional course from:</i> • PLB 300: Comparative Plant Diversity (4) (L or SG) • PLB 306: Plant Anatomy (4) or PLB 308 Plant Physiology (4) • BIO 320: Fundamentals of Ecology (3) • BIO 353: Cell Biology (3) or MBB 247: Applied Biosciences: Biotechnology (4)	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
TERM SEVEN: 91 105 CREDIT HOURS					
<i>Complete two additional courses from:</i> • PLB 300: Comparative Plant Diversity (4) (L or SG) • PLB 306: Plant Anatomy (4) or PLB 308 Plant Physiology (4) • BIO 320: Fundamentals of Ecology (3) • BIO 353: Cell Biology (3) or MBB 247: Applied Biosciences: Biotechnology (4)	3 or 4 3 or 4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>		Grade of C Grade of C	
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective	3 or 4	<input checked="" type="checkbox"/>		Grade of C	
Upper division Major Elective (if needed)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Hrs Resident Credit for Academic Recognition (56 minimum)	Major GPA (2.000 Min.)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

- Humanities, Literacy and Critical Inquiry, Social Behavioral Sciences, and Science and Society courses are interchangeable in sequencing

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
CHM 113: General Chemistry I (SQ) or CHM 117: General Chemistry for Majors I (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Maintain 2.0 GPA in all critical courses• All freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
MAT 270: Calculus & Analytic Geometry I (MA) (or prereq - MAT 170: Precalculus depending on math placement score)	3 or 4	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>		Grade of C in 202		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
CHM 116: General Chemistry II (SQ) or CHM 118: General Chemistry for Majors (SQ) II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses	
MAT 271: Calculus with Analytic Geometry II or MAT 270: Calculus & Analytical Geometry I	4	<input type="checkbox"/>		Grade of C		
Second Language or if completed, take Elective	4	<input type="checkbox"/>		Grade of C in 202		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
CHM 233: General Organic Chemistry I* or CHM 333: Organic Chemistry for Majors I	3*	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses• First-year composition requirement completed• MAT 271 is a critical course and must be complete by end of Term 3 <p>*If you take both CHM 233/237 & CHM 234/238, you will need to take 1 additional hour of upper division coursework to meet the university minimum requirement of 45 upper division hours.</p>	
CHM 237: General Organic Chemistry I Laboratory* or CHM 337: Organic Chemistry for Majors I Laboratory	1*	<input type="checkbox"/>		Grade of C		
MAT 271: Calculus with Analytic Geometry II or if completed, take Elective	4	<input type="checkbox"/>		Grade of C in MAT 271		
PHY 111: General Physics & PHY 113 General Physics Laboratory	3/1	<input type="checkbox"/>		Grade of C		
Second Language or if completed, take Elective	4	<input type="checkbox"/>		Grade of C in 202		
TERM FOUR: 46 60 CREDIT HOURS						
CHM 234: General Organic Chemistry II or CHM 334: Organic Chemistry for Majors II	3*	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses <p>*If you take both CHM 233/237 & CHM 234/238, you will need to take 1 additional hour of upper division coursework to meet the university minimum requirement of 45 upper division hours.</p>	
CHM 238: General Organic Chemistry II Laboratory* or CHM 338: Organic Chemistry for Majors II Laboratory	1*	<input type="checkbox"/>		Grade of C		
PHY 112: General Physics & PHY 114: General Physics Laboratory	3/1	<input type="checkbox"/>		Grade of C		
Second Language or if completed, take Elective	4	<input type="checkbox"/>		Grade of C in 202		
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
CHM 325: Analytical Chemistry & CHM 326 Analytical Chemistry Lab	3/1	<input checked="" type="checkbox"/>		Grade of C		
CHM 341: Elemental Physical Chemistry	3	<input checked="" type="checkbox"/>		Grade of C		
CHM 343: Physical Chemistry Laboratory	1	<input checked="" type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
Upper division BCH/CHM Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
CHM 453: Inorganic Chemistry	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) or Social Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Hrs Resident Credit for Academic Recognition (56 minimum)	Major GPA (2.000 Min.)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
CHM 117: General Chemistry for Majors I (SQ) or CHM 113: General Chemistry I (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Maintain 2.0 GPA in all critical courses• Consult an academic advisor for Learning Community, Academic Success Clusters and First Year Seminar options• All freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
MAT 270: Calculus & Analytical Geometry I (MA) (or prereq - MAT 170: Precalculus depending on math placement score)	3 or 4	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
CHM 118: General Chemistry for Majors II (SQ) or CHM 116: General Chemistry II (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses	
MAT 271: Calculus with Analytic Geometry II or MAT 270: Calculus & Analytical Geometry I	4	<input type="checkbox"/>		Grade of C		
If MAT 270 completed, take PHY 121: University Physics I & PHY 122: University Physics I Lab otherwise, take Elective	3/1	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
CHM 333: Organic Chemistry for Majors I or CHM 233: General Organic Chemistry I	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year composition requirement completed• Maintain 2.0 GPA in all critical courses	
CHM 337: Organic Chemistry for Majors I Laboratory or CHM 237: General Organic Chemistry I Laboratory	1	<input type="checkbox"/>		Grade of C		
PHY 121: University Physics I & PHY 122: University Physics I Lab or if completed, take PHY 131: University Physics II & PHY 132: University Physics II Lab	3/1	<input type="checkbox"/>		Grade of C		
MAT 272: Calculus with Analytic Geometry III or MAT 271: Calculus & Analytical Geometry II	4	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
CHM 334: Organic Chemistry for Majors II or CHM 234: General Organic Chemistry II	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.0 GPA in all critical courses	
CHM 338: Organic Chemistry for Majors II Laboratory or CHM 238: General Organic Chemistry II Laboratory	1	<input type="checkbox"/>		Grade of C		
CHM 240: Intro to Physical Chemistry (CS)	3	<input type="checkbox"/>		Grade of C		
MAT 272: Calculus with Analytic Geometry III or if MAT 272 completed, take elective	1-4	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
PHY 131: University Physics II & PHY 132: University Physics II Lab of if completed, take Elective	3/1	<input type="checkbox"/>		Grade of C in PHY 131/132		
TERM FIVE: 61 75 CREDIT HOURS						
CHM 325: Analytical Chemistry & CHM 326 Analytical Chem Lab	3/1	<input checked="" type="checkbox"/>		Grade of C		
CHM 345: Physical Chemistry I	3	<input checked="" type="checkbox"/>		Grade of C		
CHM 348: Physical Chemistry I Laboratory (must also complete CHM 349 & CHM 452 to secure L)	1	<input checked="" type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
CHM 327 Instrumental Analysis	3	<input checked="" type="checkbox"/>		Grade of C		
CHM 328: Instrumental Analysis Laboratory	2	<input checked="" type="checkbox"/>		Grade of C		
CHM 346: Physical Chemistry II	3	<input checked="" type="checkbox"/>		Grade of C		
CHM 349: Physical Chemistry II Laboratory (must also complete CHM 348 & CHM 452 to secure L)	1	<input checked="" type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) or Social Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
CHM 453: Inorganic Chemistry	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division CLAS Science & Society	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Upper division elective	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
CHM 460: Biological Chemistry	3	<input checked="" type="checkbox"/>		Grade of C	
CHM 452: Inorganic Chemistry Laboratory (must also complete CHM 348 & CHM 349 to secure L)	1	<input checked="" type="checkbox"/>		Grade of C	
CHM elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division CLAS Science & Society	3	<input type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Elective	1-3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Hrs Resident Credit for Academic Recognition (56 minimum)	Major GPA (2.000 Min.)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No			
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes			
TERM ONE: 0 15 CREDIT HOURS								
CHM 113: General Chemistry I (SQ) or CHM 117: General Chemistry for Majors I (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMaintain 2.0 GPA in all critical courses and upper division BCH and CHM coursesAll freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and /or a First Year Seminar			
MAT 270: Calculus with Analytic Geometry I (MA)	4	<input type="checkbox"/>		Grade of C				
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C				
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>						
Academic Success Course or first Year Seminar	1	<input type="checkbox"/>						
TERM TWO: 16 30 CREDIT HOURS								
CHM 116: General Chemistry II (SQ) or CHM 118: General Chemistry for Majors II (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses and upper division BCH and CHM courses			
MAT 271: Calculus with Analytic Geometry II	4	<input type="checkbox"/>		Grade of C				
PHY 121: University Physics I & PHY 122: University Physics I Lab	3/1	<input type="checkbox"/>		Grade of C				
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C				
TERM THREE: 31 45 CREDIT HOURS								
CHM 333: Organic Chemistry for Majors I or CHM 233: General Organic Chemistry I	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses and upper division BCH and CHM coursesFirst-Year Composition should be completed by the end of semester 3			
CHM 337: Organic Chemistry for Majors I Laboratory or CHM 237: General Organic Chemistry I Laboratory	1	<input type="checkbox"/>		Grade of C				
MAT 272: Calculus with Analytic Geometry III	4	<input type="checkbox"/>		Grade of C				
PHY 131: University Physics II & PHY 132: University Physics II Lab	3/1	<input type="checkbox"/>		Grade of C				
Humanities, Fine Arts & Design (HU) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>						
TERM FOUR: 46 60 CREDIT HOURS								
CHM 334: Organic Chemistry for Majors II or CHM 234: General Organic Chemistry II	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses and upper division BCH and CHM courses			
CHM 338: Organic Chemistry for Majors II Laboratory or CHM 238: General Organic Chemistry II Laboratory	1	<input type="checkbox"/>		Grade of C				
CHM 240: Introduction to Physical Chemistry (CS)	3	<input type="checkbox"/>		Grade of C				
CHM 302: Environmental Chemistry	3	<input checked="" type="checkbox"/>		Grade of C				
CHM 303: Environmental Chemistry Laboratory (must also complete CHM 348 to secure L)	2	<input checked="" type="checkbox"/>		Grade of C				
Social & Behavioral Science (SB) AND Cultural Awareness in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>						
TERM FIVE: 61 75 CREDIT HOURS								
CHM 345: Physical Chemistry I	3	<input checked="" type="checkbox"/>		Grade of C			<ul style="list-style-type: none">Maintain 2.0 GPA in all upper division BCH and CHM courses	
CHM 348: Physical Chemistry Laboratory I (must also complete CHM 303 to secure L)	1	<input checked="" type="checkbox"/>		Grade of C				
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>						
CHM 325 Analytical Chemistry & CHM 326 Analytical Chemistry Lab	3/1	<input checked="" type="checkbox"/>		Grade of C				
Elective	3	<input type="checkbox"/>						
TERM SIX: 76 90 CREDIT HOURS								
CHM 346 Physical Chemistry II	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all upper division BCH and CHM courses			
GLG 321: Mineralogy	3	<input checked="" type="checkbox"/>		Grade of C				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>						
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C				
Elective	4	<input type="checkbox"/>						
TERM SEVEN: 91 105 CREDIT HOURS								
Complete one course from: BIO 320 Fundamentals of Ecology, BIO 426 Limnology, GLG 461 Geomicrobiology	3 or 4	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all upper division BCH and CHM courses			
Upper division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>						
Upper division elective	3	<input checked="" type="checkbox"/>						
Upper division elective	3	<input checked="" type="checkbox"/>						
Elective	3-4	<input type="checkbox"/>						

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM EIGHT: 106 120 CREDIT HOURS					
CHM 460: Biological Chemistry	3	<input checked="" type="checkbox"/>		Grade of C	• Maintain 2.0 GPA in all upper division BCH and CHM courses
CHM 481: Geochemistry	3	<input checked="" type="checkbox"/>		Grade of C	
CHM 327: Instrumental Analysis & CHM 328: Instr Analysis Lab	3/2	<input checked="" type="checkbox"/>		Grade of C	
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C	

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM ONE: 0 15 CREDIT HOURS					
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Complete all critical courses by end of semester 4• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar• COM 308 must be taken at Tempe campus• Select COM and Related Area courses in conjunction with academic advisor• Complete First-Year Composition by end of semester 3• Minimum ASU cumulative GPA of 2.5 recommended
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>			
Second Language	4	<input type="checkbox"/>		Grade of C in 202	
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>			
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>		Grade of C	
TERM TWO: 16 30 CREDIT HOURS					
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete all critical courses by end of semester 4• COM 308 must be taken at Tempe campus• Select COM and Related Area courses in conjunction with academic advisor• Complete First-Year Composition by end of semester 3• Minimum ASU cumulative GPA of 2.5 recommended
COM 100: Introduction to Human Communication (SB)	3	<input type="checkbox"/>		Grade of C	
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>		Grade of C	
Second Language	4	<input type="checkbox"/>		Grade of C	
TERM THREE: 31 45 CREDIT HOURS					
COM 225: Public Speaking (L)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete all critical courses by end of semester 4• COM 308 must be taken at Tempe campus• Select COM and Related Area courses in conjunction with academic advisor• Minimum ASU cumulative GPA of 2.5 required
Second Language	4	<input type="checkbox"/>		Grade of C in 202	
Computer Science/Statistics/Quantitative Science (CS)	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
TERM FOUR: 46 60 CREDIT HOURS					
COM 207: Introduction to Communication Inquiry	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete all critical courses by end of semester 4• COM 308 must be taken at Tempe campus• Select COM and Related Area courses in conjunction with academic advisor• Minimum ASU cumulative GPA of 2.5 required
Second Language	4	<input type="checkbox"/>		Grade of C in 202	
COM Elective	3	<input type="checkbox"/>		Grade of C	
Upper division Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H):	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
COM 308: Advanced Research Methods in Communication (L)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• COM 308 must be taken at Tempe campus• Select COM and Related Area courses in conjunction with academic advisor
Upper division COM Elective (SB)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Related Area Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division General Elective	3	<input checked="" type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
COM 4**	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division COM Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Related Area Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Science Quantitative (SQ) or Science General (SG)	4	<input type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
TERM SEVEN: 91 105 CREDIT HOURS					
COM 407: Advanced Critical Methods in Communication	3	<input checked="" type="checkbox"/>		Grade of C	
COM 4**	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Related Area Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division General Elective	3	<input checked="" type="checkbox"/>			
General Elective	2	<input type="checkbox"/>			

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM EIGHT: 106 120 CREDIT HOURS					
COM 4**	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar• COM 308 must be taken at Tempe campus• Select COM and Related Area courses in conjunction with academic advisor• Minimum ASU cumulative GPA of 2.5 recommended	
Math (MA)	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB)) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• COM 308 must be taken at Tempe campus• Select COM and Related Area courses in conjunction with academic advisor• Complete First-Year Composition by end of semester 3• Minimum ASU cumulative GPA of 2.5 recommended	
COM 100: Introduction to Human Communication (SB)	3	<input type="checkbox"/>		Grade of C		
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
COM 225 (L): Public Speaking	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• COM 308 must be taken at Tempe campus• Select COM and Related Area courses in conjunction with academic advisor• Minimum cumulative ASU GPA of 2.5 required	
Computer Science/Statistics/Quantitative Science (CS)	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
COM 207: Introduction to Communication Inquiry	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• COM 308 must be taken at Tempe campus• Select COM and Related Area courses in conjunction with academic advisor• Minimum cumulative ASU GPA of 2.5 required	
COM Elective	3	<input type="checkbox"/>		Grade of C		
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
COM 308: Advanced Research Methods in Communication (L)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• COM 308 must be taken at Tempe campus• Select COM and Related Area courses in conjunction with academic advisor	
Upper division COM Elective (SB)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Related Area Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
General Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
COM 4**	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division COM Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Related Area Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division General Elective	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
COM 408: Quantitative Research Methods in Communication	3	<input checked="" type="checkbox"/>		Grade of C		
COM 4**	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Related Area Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division General Elective	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
COM 4**	3	<input checked="" type="checkbox"/>				
UD General Elective	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

**Major Map: Computational Mathematical Sciences
– Bachelor of Science (B.S.)**
College of Liberal Arts and Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
MAT 270: Calculus with Analytic Geometry I (MA)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Minimum cumulative 2.80 GPA in all critical courses• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
<i>Complete one from:</i> Cultural Diversity in the US (C) OR Historical Awareness (H)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
CSE 100: Principles of Programming with C++ (CS) OR CSE 110: Principles of Programming with Java (CS)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Minimum cumulative 2.80 GPA in all critical courses• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
MAT 271: Calculus with Analytic Geometry II	4	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
Complete remaining course from: Cultural Diversity in the US (C) OR Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
CSE 205: Object Oriented Programming and Data Structures	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year composition completed• Minimum cumulative 2.80 GPA in all critical courses• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
MAT 272: Calculus with Analytic Geometry III	4	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Global Awareness (G)	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
CSE 240: Introduction to Programming Languages OR CSE 310: Data Structures and Algorithms	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Minimum cumulative 2.80 GPA in all critical courses• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation• PHY 121/122 (SQ) advised for Natural Sciences I semester 4, also fulfills Science	
MAT 275: Modern Differential Equations	3	<input type="checkbox"/>		Grade of C		
MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	<input checked="" type="checkbox"/>		Grade of C		
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
TERM FIVE: 61 75 CREDIT HOURS						
MAT 420: Scientific Computing	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
MAT 243: Discrete Math Structures OR MAT 300: Mathematical Structures (L)	3	<input type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Literacy and Critical Inquiry (L) OR if MAT 300 completed take Upper division general elective	3	<input checked="" type="checkbox"/>				
Upper division general elective	3	<input checked="" type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
MAT 421: Applied Computational Methods	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation• See the department advisor for a list of advanced science courses.	
MAT 370: Intermediate Calculus OR MAT 371: Advanced Calculus I OR MAT 460: Vector Calculus	3	<input checked="" type="checkbox"/>		Grade of C		
Science course	4	<input type="checkbox"/>				
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
Upper division MAT or STP (advanced) course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation• See the department advisor for a list of advanced science courses.	
Upper division (Advanced) Science course	3	<input checked="" type="checkbox"/>				
Science course	4	<input type="checkbox"/>				
Upper division Humanities (HU) or Social Science (SB)	3	<input checked="" type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
Internship/research/advanced course	3	<input checked="" type="checkbox"/>			<ul style="list-style-type: none">• Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation• See the department advisor for a list of advanced science courses.	
Upper division MAT or STP (advanced) course	3	<input checked="" type="checkbox"/>		Grade of C		
UD Science	3	<input checked="" type="checkbox"/>				
Upper division general elective	3	<input checked="" type="checkbox"/>				
General Elective	1	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

Major Map: Earth and Space Exploration – Bachelor of Science (B.S.)

College of Liberal Arts and Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
SES 100: Introduction to Exploration	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
SES 101: Earth, Solar System, and Universe I	3	<input type="checkbox"/>		Grade of C		
SES 103: Earth, Solar System, and Universe Laboratory I	1	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
MAT 170 if needed or elective	3	<input type="checkbox"/>		Grade of C		
Social& Behavioral Science (SB)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
CHM 113: General Chemistry I (SQ)	4	<input type="checkbox"/>		Grade of C		
MAT 265: Calculus for Engineers I (MA)	3	<input type="checkbox"/>		Grade of C		
SES 102: Earth, Solar System, and Universe II	3	<input type="checkbox"/>		Grade of C		
SES 104: Earth, Solar System, and Universe Laboratory II	1	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
CHM 116: General Chemistry II (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-Year Composition must be completed by the end of term 3	
MAT 266: Calculus for Engineers II	3	<input type="checkbox"/>		Grade of C		
SES 210: Engineering Systems and Experimental Design	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H):	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
GLG 321: Mineralogy	3	<input checked="" type="checkbox"/>		Grade of C		
PHY 121: University Physics I: Mechanics	3	<input type="checkbox"/>		Grade of C		
PHY 122: University Physics Laboratory I	1	<input type="checkbox"/>		Grade of C		
MAT 267: Calculus for Engineers III	3	<input type="checkbox"/>		Grade of C		
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H):	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
GLG 424: Petrology	3	<input checked="" type="checkbox"/>		Grade of C		
PHY 131: University Physics II: Electricity and Magnetism	3	<input type="checkbox"/>		Grade of C		
PHY 132: University Physics Laboratory II	1	<input type="checkbox"/>		Grade of C		
SES 394: Special Topics: Concepts of Electrical & Mechanical Engineering Design	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
TERM SIX: 76 90 CREDIT HOURS						
MAT 275: Modern Differential Equations	3	<input type="checkbox"/>				
SES 311: Essentials of Astrobiology: Exploration for Life in the Universe	3	<input checked="" type="checkbox"/>		Grade of C		
Branch course	3	<input checked="" type="checkbox"/>				
ESE Elective	3	<input checked="" type="checkbox"/>				
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
SES 410: Senior Exploration Project I	3	<input checked="" type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
General Elective	3	<input checked="" type="checkbox"/>				
General Elective	1	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H):	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
SES 411: Senior Exploration Project II	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) or Social Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
Upper division General Elective	3	<input checked="" type="checkbox"/>				
Upper division General Elective	3	<input checked="" type="checkbox"/>				
Upper division General Elective	3	<input checked="" type="checkbox"/>				
Upper division General Elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

There is room in this roadmap to add a concurrent degree, minor, or certificate

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
Course with MAT prefix based on Math Placement Exam score	3 or 4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster or a First Year Seminar	
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
MAT 210: Brief Calculus (MA) – 3 OR MAT 270: Calculus with Analytic Geometry I – 4 (MA)	3 or 4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Historical Awareness (H)	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Cultural Diversity in the U.S. (C)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
MAT 211: Mathematics for Business Analysis – 3 OR MAT 271: Calculus with Analytic Geometry II – 4	3 or 4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year composition requirement completed.	
Complete one course from: • ECN 211 Macroeconomic Principles (SB) • ECN 212 Microeconomic Principles	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Literacy & Critical Inquiry (L)	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
ECN 221: Business Statistics – 3 (CS) OR STP 226: Elements of Statistics – 3 (CS)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• All critical courses completed	
Complete remaining course from: • ECN 211 Macroeconomic Principles (SB) • ECN 212 Microeconomic Principles	3	<input type="checkbox"/>		Grade of C		
Upper division Related Field Elective	3	<input checked="" type="checkbox"/>				
Upper division CLAS Science & Society	3	<input checked="" type="checkbox"/>		Grade of C		
Global Awareness (G)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
ECN 314: Intermediate Microeconomic Theory	3	<input checked="" type="checkbox"/>		Grade of C		
ECN 3**	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Related Field Elective	3	<input checked="" type="checkbox"/>				
Upper division CLAS Science & Society	3	<input checked="" type="checkbox"/>		Grade of C		
General Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
ECN 313: Intermediate Macroeconomic Theory	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• ECN 313 and ECN 314 completed	
ECN 3**	3	<input checked="" type="checkbox"/>		Grade of C		
ECN 4**	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
ECN 410: Applied Business Forecasting OR ECN 425: Introduction to Econometrics	3	<input checked="" type="checkbox"/>		Grade of C		
ECN 4**	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division general elective	3	<input checked="" type="checkbox"/>				
General Elective	1-3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
ECN 475: Capstone in Economics (L) OR ECN 493: Honors Thesis (L)	3	<input checked="" type="checkbox"/>		Grade of C		
UD General Elective	3	<input checked="" type="checkbox"/>				
UD General Elective	3	<input checked="" type="checkbox"/>				
UD General Elective	3	<input checked="" type="checkbox"/>				
UD General Elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.00)	Major GPA (2.00 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical, <u>concentration courses</u> are underlined)	Hrs.	Upper- Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
WAC 101 Introduction to Academic Writing OR ENG 101 or 102 First-Year Composition OR ENG 105 Advanced First-Year Composition OR ENG 107 or 108 English for Foreign Students	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
MAT 142 College Mathematics (or higher) (MA)	3	<input type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative Applications (CS)	3	<input type="checkbox"/>				
Second Language	4	<input type="checkbox"/>				
Academic Success Class OR First-Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
WAC 101 Introduction to Academic Writing OR ENG 101 or 102 First-Year Composition OR ENG 105 Advanced First-Year Composition OR ENG 107 or 108 English for Foreign Students	3	<input type="checkbox"/>		Grade of C	3.25 average in English courses beyond first-year composition courses required.	
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
Second Language	4	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
ENG 200 Critical Reading and Writing About Literature (L)	3	<input type="checkbox"/>		Grade of C	3.25 average in English courses beyond first-year composition courses required.	
ENG 287 Beginning Creative Writing Workshop in Poetry OR ENG 288 Beginning Creative Writing Workshop in Fiction	3	<input type="checkbox"/>		Grade of C		
Natural Science, Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Second Language (G if modern language)	4	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
Take the course you did NOT take in Term 3: ENG 287 Beginning Creative Writing Workshop in Poetry OR ENG 288 Beginning Creative Writing Workshop in Fiction	3	<input type="checkbox"/>		Grade of C	3.25 average in English courses beyond first-year composition courses required. MILESTONE: successful completion of portfolio review	
ENG 387 Intermediate Creative Writing Workshop in Poetry OR ENG 388 Intermediate Creative Writing Workshop in Fiction	3	<input checked="" type="checkbox"/>		Grade of C		
ENG/ENH American Literature Elective (200-level) (HU)	3	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
Second Language (4 th -semester CLAS Proficiency)	4	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Take the course you did NOT take in Term 4: ENG 387 Intermediate Creative Writing Workshop in Poetry OR ENG 388 Intermediate Creative Writing Workshop in Fiction	3	<input checked="" type="checkbox"/>		Grade of C	3.25 average in English courses beyond first-year composition courses required.	
ENG/ENH American Literature Elective (200 level) (HU)	3	<input type="checkbox"/>		Grade of C		
ENG/ENH Elective	3	<input type="checkbox"/>		Grade of C		
Upper-Division Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
ENG 487 Advanced Creative Writing Workshop in Poetry OR ENG 488 Advanced Creative Writing Workshop in Fiction	3	<input checked="" type="checkbox"/>		Grade of B	3.25 average in English courses beyond first-year composition courses required.	
ENG/ENH Literature Elective (300 level) (L & C)	3	<input checked="" type="checkbox"/>		Grade of C		
ENG/ENH Literature Elective (300 level) (HU)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper-division Elective (that is an Global Awareness [G] if G not already completed)	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
ENG 490 Literary Forms: Theory and Practice in Poetry OR ENG 491 Literary Forms: Theory and Practice in Fiction	3	<input checked="" type="checkbox"/>		Grade of B	3.25 average in English courses beyond first-year composition courses required.	
ENG/ENH Literature Elective (400 level)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper-Division Elective (that is a Historical Awareness [H] if H not already completed)	3	<input checked="" type="checkbox"/>				
Upper-division Elective OR ENG 484 Internship OR ENG 492 Honors Directed Study	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	2	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical, <u>concentration courses are underlined</u>)	Hrs.	Upper- Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM EIGHT: 106 120 CREDIT HOURS					
ENG 498 Pro-Seminar: Fiction OR ENG 498 Pro-Seminar: Poetry	3	<input checked="" type="checkbox"/>		Grade of B	3.25 average in English courses beyond first-year composition courses required.
ENG/ENH Literature Elective (400 level)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper-division Elective	3	<input checked="" type="checkbox"/>			
Upper-division Elective OR ENG 493 Honors Thesis	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)	Major GPA (3.25 minimum)

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

Additional Notes:

BA English with Concentration in Creative Writing (45 hours), 2009-10 Catalog

Required Courses

ENG 200 Critical Reading and Writing about Literature
 ENG 287 Beginning Creative Writing Workshop in Poetry
 ENG 288 Beginning Creative Writing Workshop in Fiction
 ENG 387 Intermediate Creative Writing Workshop in Poetry
 ENG 388 Intermediate Creative Writing Workshop in Fiction
 ENG 487 Advanced Creative Writing Workshop in Poetry **or** 488 Advanced Creative Writing Workshop in Fiction (with grade of “B” or above)
 ENG 490 Literary Forms: Theory and Practice in Poetry **or** 491 Literary Forms: Theory and Practice in Fiction (with grade of “B” or above)
 ENG 498 Pro-Seminar: Fiction **or** Poetry (each genre taught in alternative semesters) (prereq: ENG 487 or 488) (with grade of “B” or above)

Literature

Two courses in American literature at the 200 level and above.
 Two courses in any area of literary study at the 300 level and above.
 Two courses in any area of literary study at the 400 level and above.

Elective

One elective course, chosen from the department’s offerings at the 200 level or above, is needed to complete the 45 hours. An Internship (ENG 484) or ENG 385 Career Development for English Majors is highly encouraged.

Among the total of 45 hours in the major:

- One 300- or 400-level course must carry the General Studies “L.”
- At least 12 upper-division credit hours must be taken at the Tempe campus, including the ENG 487/488 writing workshop in the student’s chosen genre.
- All courses in the major must earn a grade of C (2.00) or higher.
- A 3.25 GPA in the major is required for graduation.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical, <u>concentration courses are underlined</u>)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
WAC 101 Introduction to Academic Writing OR ENG 101 or 102 First-Year Composition OR ENG 105 Advanced First-Year Composition OR ENG 107 or 108 English for Foreign Students	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
Modern Second Language	4	<input type="checkbox"/>				
Social/Behavioral Science (SB)	3	<input type="checkbox"/>				
MAT 142 College Mathematics (or higher) (MA)	3	<input type="checkbox"/>		Grade of C		
Academic Success Class OR First-Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
WAC 101 Introduction to Academic Writing OR ENG 101 or 102 First-Year Composition OR ENG 105 Advanced First-Year Composition OR ENG 107 or 108 English for Foreign Students	3	<input type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
Modern Second Language	4	<input type="checkbox"/>				
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
Computer/Statistics/Quantitative Applications (CS)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
ENG 200 Critical Reading and Writing About Literature (L)	3	<input type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
ENG 213 Introduction to the Study of Language OR one of the following: 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 (HU) OR ENG 242 Literatures of the United States, 1860 to Present (HU)	3	<input type="checkbox"/>		Grade of C		
Modern Second Language (G)	4	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
ENG 213 Introduction to the Study of Language OR one of the following: 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 (HU) OR ENG 242 Literatures of the United States, 1860 to Present (HU)	3	<input type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
ENG 312 English in Its Social Setting (L) OR ENG 314 Modern Grammar	3	<input checked="" type="checkbox"/>		Grade of C		
Modern Second Language (4 th -semester CLAS Proficiency)	4	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
ENG 312 English in Its Social Setting (L) OR ENG 314 Modern Grammar	3	<input checked="" type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
Upper-division ENG/ENH Elective (HU & C)	3	<input checked="" type="checkbox"/>		Grade of C		
Modern Language 300 level	3	<input checked="" type="checkbox"/>				
ENG 413 History of English Language (HU)	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
ENG 313 Phonology and Morphology	3	<input checked="" type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
ENG 414 Studies in Linguistics	3	<input checked="" type="checkbox"/>		Grade of C		
Upper-division ENG/ENH Elective (recommended: ENG 385 Career Development for English Majors)	3	<input checked="" type="checkbox"/>		Grade of C		
Modern Language 300 level	3	<input checked="" type="checkbox"/>				
Elective (2 units—or two 1-unit Electives)	2	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
ENG 414 Studies in Linguistics	3	<input checked="" type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
Modern Language 400 Level	3	<input checked="" type="checkbox"/>		Grade of C		
Upper-division Elective OR ENG 484 Internship OR ENG 492 Honors Directed Study	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical, <i>concentration courses are underlined</i>)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM EIGHT: 106 120 CREDIT HOURS					
ENG 414 Studies in Linguistics	3	<input checked="" type="checkbox"/>			2.0 in English courses beyond first-year composition courses required.
Upper-division ENG/ENH Elective OR ENG 493 Honors Thesis	3	<input checked="" type="checkbox"/>			
Upper-division Elective (that is an Historical Awareness [H] if H not already completed)	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

BA in English with Concentration in Linguistics (42 hours), 2009-10 Catalog

Required Courses

ENG 200	Critical Reading and Writing about Literature (<i>L/HU</i>)
ENG 213	Introduction to the Study of Language (or ASB 480 Principles of Linguistics [<i>SB</i>])
ENG 221	Survey of English Literature to 1798 (<i>HU</i>) or ENG 222 Survey of English Literature since 1798 (<i>HU, H</i>) or ENG 241 Literatures of the United States to 1860 (<i>HU</i>) or ENG 242 Literatures of the United States, 1860 to Present (<i>HU</i>)
ENG 312	English in Its Social Setting (<i>L/HU/SB</i>)
ENG 313	Phonology and Morphology (Spring semester only)
ENG 314	Modern Grammar
ENG 413	History of the English Language (<i>HU</i>)
ENG 414	Studies in Linguistics (to be repeated for a total of 9 credit hours)
ENG 414	
ENG 414	

Twelve additional hours are electives chosen in consultation with the student's advisor. These courses must be at the 200 level and above, and up to 2 non-ENG courses closely related to English may be used with prior advisor approval. At least one must be a 3-credit course in a modern language other than English at the 400 level or above. Internships (ENG 484) and/or ENG 385 Career Development for English Majors are highly encouraged.

ENG/ENH ____
 ENG/ENH ____
 ENG/ENH ____
 _____ (400-level modern language course)

Among the total of 42 hours in the major:

- At least 18 hours must be upper division (300 or 400 level), with at least 12 of these hours taken at ASU (any campus).
- One 300- or 400-level course must carry the General Studies "L."
- All courses in the major must earn a grade of C (2.00) or higher.

Course Subject and Title (courses in bold/shading are critical, <i>concentration courses</i> are underlined)		Hrs.	Upper Division	Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No	Minimum Grade if Required	Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No
Additional Critical Requirement Notes						
TERM ONE: 0 15 CREDIT HOURS						
WAC 101 Introduction to Academic Writing OR ENG 101 or 102 First-Year Composition OR ENG 105 Advanced First-Year Composition OR ENG 107 or 108 English for Foreign Students	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course All freshmen are required to pass an academic success class and therefore must enroll in an• Academic Success Cluster and/or a First Year Seminar	
MAT 142 College Mathematics (or higher) (MA)	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>				
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
Academic Success Class OR First-Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
WAC 101 Introduction to Academic Writing OR ENG 101 or 102 First-Year Composition OR ENG 105 Advanced First-Year Composition OR ENG 107 or 108 English for Foreign Students	3	<input type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
Second Language	4	<input type="checkbox"/>				
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
Computer/Statistics/Quantitative Applications (CS)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
ENG 200 Critical Reading and Writing About Literature (L)	3	<input type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
ENG/ENH 200-level Literature Course (HU)	3	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
Second Language (G if modern language)	4	<input type="checkbox"/>				
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
ENG/ENH Course (HU)	3	<input type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
ENG/ENH Course	3	<input type="checkbox"/>		Grade of C		
ENG/ENH Course	3	<input type="checkbox"/>		Grade of C		
Second Language (4 th -semester CLAS Proficiency)	4	<input type="checkbox"/>		Grade of C		
Elective (that is an Historical Awareness [H] if H not already completed)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Upper-division ENG/ENH Course (L & C)	3	<input checked="" type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
Upper-division ENG/ENH Course (HU)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper-division ENG/ENH Course	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
Upper-division ENG/ENH Course	3	<input checked="" type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
Upper-division ENG/ENH Course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper-division ENG/ENH Course (recommended: ENG 385 Career Development for English Majors)	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
Upper-division ENG/ENH Course	3	<input checked="" type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
Upper-division ENG/ENH Course OR ENG 484 Internship OR ENG 492 Honors Directed Study	3	<input checked="" type="checkbox"/>		Grade of C		
Upper-division Elective	3	<input checked="" type="checkbox"/>				
Upper-division Elective	3	<input checked="" type="checkbox"/>				
Elective (2 units—or two 1-unit Electives)	2	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
Upper-division ENG/ENH Course	3	<input checked="" type="checkbox"/>		Grade of C	2.0 in English courses beyond first-year composition courses required.	
Upper-division ENG/ENH Course OR ENG 493 Honors Thesis	3	<input checked="" type="checkbox"/>		Grade of C		
Upper-division Elective (that is a Global Awareness [G] if G not already completed)	3	<input checked="" type="checkbox"/>				
Upper-division Elective	3	<input checked="" type="checkbox"/>				
Upper-division Elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

BA English with Concentration in Literature (45 hours), 2009-10 Catalog

REQUIRED

ENG 200 Critical Reading and Writing About Literature (*L/HU*)

AREAS AND PERIODS

At least two courses must be at the 400 level. Students may, once only, use a course to satisfy two requirements. See advisor (or English major Blackboard) for each semester's list of Areas/Periods courses.

ENG/ENH _____ Literature and Culture before 1800
 ENG/ENH _____ Literature and Culture after 1800
 ENG/ENH _____ Literary Theory and Interdisciplinary Studies
 ENG/ENH _____ Transnational, Postcolonial, and Global Literatures

ELECTIVES

The 10 to 11 additional courses needed to complete the 45 hours are electives chosen from English offerings at the 200 level or above. Up to 2 non-ENG courses closely related to English may be used with prior advisor approval. Internships (ENG 484) and/or ENG 385 Career Development for English Majors are highly encouraged.

NOTES:

- At least 18 hours must be upper division (300 or 400 level), with at least 12 of these hours taken at ASU (any campus).
- One 300- or 400-level course must carry the General Studies "L."
- Up to 4 Writing Certificate courses can be used in both the major and the certificate.
- PREPARING FOR GRADUATE SCHOOL: Take as many 400-level ENG courses as possible.
- All courses in the major must earn a grade of C (2.00) or higher.

**Major Map : Family & Human Development
– Bachelor of Science (B.S.)**
College of Liberal Arts and Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes	
TERM ONE: 0 15 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Complete all critical courses by the end of semester 4• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
FAS 101 Growth in Personal Relationships (formerly FAS 330)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative or General (SQ/SG)	4	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
CDE 232: Human Development (SB)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Humanities/Fine Arts (HU)	3	<input type="checkbox"/>				
Elective or Learning Community	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
FAS 331: Marriage and Family Relationships (SB)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105	
Computer/Statistics/Quantitative (CS):	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
FAS 370: Family Ethnic & Cultural Diversity (SB, C) OR FAS 294 Gender and Society	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete Mathematical Studies (MA)	
FAS/CDE Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Humanities/Fine Arts (HU) with G awareness (recommend REL 100: Religions of the World)	3	<input type="checkbox"/>				
Historical Awareness Area (H)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
FAS 361 Research Methods (L or SB)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division PGS or SOC Course	3	<input checked="" type="checkbox"/>				
Science and Society	3	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
FAS/CDE Restricted Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
FAS/CDE Restricted Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Elective (LIA 394: Career Management - CLAS Majors)	3	<input checked="" type="checkbox"/>				
Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
FAS/CDE Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
FAS/CDE Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
FAS/CDE Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

There is room in this roadmap to add a concurrent degree, a minor or a certificate.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes	
TERM ONE: 0 15 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Complete Mathematical Studies (MA) by semester 4.• Complete all critical courses by the end of semester 4• 2.50 cumulative GPA recommended in critical courses• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>		Grade of C		
FMS 100: Introduction to Film (HU)	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• 2.50 cumulative GPA recommended in critical courses	
FMS 200: Film History (HU)	3	<input type="checkbox"/>		Grade of C		
Second Language (G if modern)	4	<input type="checkbox"/>				
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
Complete <u>one</u> of the following courses: FMS 110: Introduction to New Media (L or HU) OR FMS 270: Race and Gender in American Film (HU,C) OR THP 261: Introduction to Screenwriting	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• 2.50 cumulative GPA recommended in critical courses• Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105• Complete Mathematical Studies (MA)	
FMP 201: Film: The Creative Process I (HU)	3	<input type="checkbox"/>				
Continue 2 nd Language if necessary, or Elective	4	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) and Historical (H)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
Complete <u>remaining two</u> courses not already taken: FMS 110: Introduction to New Media (L, HU) OR FMS 270: Race and Gender in American Film (HU,C) OR THP 261: Introduction to Screenwriting	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• 2.50 cumulative GPA recommended in critical courses	
FMP 250: Sex and Violence in Film and TV: Ethics Survey	3	<input type="checkbox"/>		Grade of C		
Continue 2 nd Language if necessary, or Elective	4	<input type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Upper Division FMS Area of Emphasis	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete second language requirement	
Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Natural Science-Quantitative or General (SQ/SG)	4	<input type="checkbox"/>				
Upper Division FMS Area of Emphasis	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	2	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
Upper Division FMS Area of Emphasis (HU)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division FMS Area of Emphasis	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division FMS Area of Emphasis	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
FMS 490: Capstone Seminar (HU)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division FMS Area of Emphasis	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Elective (G, if not already covered)	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
Upper Division Literacy (L)	3	<input checked="" type="checkbox"/>				
Upper Division FMS Area of Emphasis	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

Online and On Campus students may substitute THP 261 (Introduction to Screenwriting) with the online course FMS 209 (Screenwriting Fundamentals).

Film & Media Studies ONLINE upper division classes*

Media & Society Courses Offered Via Distance Learning:

- FMS 313 Anti-Semitism in the Media
- FMS 394 American Jews in U.S. Media and Policy
- FMS 345 Asian Pacific Americans in Film
- FMS 370 Signs of Aliens: Semiotics of Film & Pop
- FMS 376 Virgin Mary in History, Film and Culture
- FMS 394 Baseball Film
- FMS 468 Crime and Violence in American Film
- FMS 470 Race, Sex and Identity Online
- FMS 471 Latina/os in Hollywood

Styles & Genres Courses Offered Via Distance Learning:

- FMS 351 Emerging Digital Media (L)
- FMS 370 Signs of Aliens: Semiotics of Film & Popular Culture
- FMS 394 American Directors & Genres
- FMS 394 Films of Francis Ford Coppola
- FMS 394 Baseball Film
- FMS/REL 486 Holocaust on Film

Screenwriting Courses Offered Via Distance Learning:

- FMS 309 Intermediate Screenwriting
- FMS 409 Advanced Screenwriting
- FMS 494 Screenwriting Workshop

Media Industries Courses Offered Via Distance Learning:

- FMS 300 Media and Cultural Studies (HU, L)
- FMS 327 American Jews in U.S. Media and Policy

* A comprehensive list of Film and Media Studies online courses and the semesters in which they will be offered can be found on our website (film.asu.edu/major).

There is room in this Major Map to add a concurrent degree, a minor or a certificate.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
FRE 111: Fundamentals of French (or higher level FRE course depending on placement)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseFRE 111: Fundamentals of French is equivalent to FRE 101: Elementary French and FRE 102: Elementary FrenchMinimum 2.33 GPA required in all critical courses.All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
FRE 201: Intermediate French I (or higher) (G)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
FRE 202: Intermediate French II (or higher)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105Completed Mathematical Studies (MA).	
Complete one course from: SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Awareness Area - Cultural (C)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
FRE 205: Readings in French Literature (G)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.	
FRE 311: French Conversation	3	<input checked="" type="checkbox"/>		Grade of C		
FRE 312: French Composition	3	<input checked="" type="checkbox"/>		Grade of C		
Complete remaining course from: SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative or General (SQ/SG)	4	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
FRE 321: French Literature (L or HU, H)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all FRE, SLC and French Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
FRE 3** or 4**	3	<input checked="" type="checkbox"/>		Grade of C		
FRE Related Field Course	3	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
FRE 322: French Literature (L or HU, H)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all FRE, SLC and French Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
FRE 3** or 4**	3	<input checked="" type="checkbox"/>		Grade of C		
FRE Related Field	3	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
FRE 4** (Select a course that also fulfills the Humanities/Fine Arts/Design (HU) requirement)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all FRE, SLC and French Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
FRE 4**	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
FRE 4** (Select a course that also fulfills the Humanities/Fine Arts/Design (HU) requirement)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all FRE, SLC and French Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
FRE 4**	3	<input checked="" type="checkbox"/>		Grade of C		
SLC 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

Minimum grade of “C” in all FRE, SLC and French Related Fields courses. For information regarding related field courses go to:
<http://silc.asu.edu/undergraduate/majors-minors-certs>

French is a flexible liberal arts major. Students must bear in mind that credits toward the major and minor can only be accumulated after completion of intermediate French. FRE 101, 102, 111, 201 or 202 are not major requirements, but demonstrated proficiency at or above the 202 level is required for enrollment in upper-division major requirement courses (note: FRE 205: Readings in French Literature is a degree requirement and will be used toward major requirements). Students are strongly encouraged to contact an academic advisor regarding clarifications on course applicability.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes	
TERM ONE: 0 15 CREDIT HOURS						
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>			<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course.• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>		Grade of C in 202		
MAT 119 (MA)	3	<input type="checkbox"/>		Grade of C		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
Complete one course from: GCU 102: Introduction to Human Geography - 3(SB, G) GCU 121: World Geography – 4 (SB, G) GPH 111: Introduction to Physical Geography – 4 (SQ)	3 or 4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete MA by the end of term 3	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>				
Second Language	4	<input type="checkbox"/>		Grade of C in 202		
Complete one from: Awareness Area – Cultural Diversity in the US (C) Historical (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
Complete one additional course from: GCU 102: Introduction to Human Geography - 3(SB, G) GCU 121: World Geography – 4 (SB, G) GPH 111: Introduction to Physical Geography – 4 (SQ)	3 or 4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete MAT 119 by the end of term 3 as a critical requirement. Complete First-Year Composition by the end of term 3	
Complete remaining course from: Awareness Area – Cultural Diversity in the US (C) Historical (H)	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>		Grade of C in 202		
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>				
Elective	1	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
GCU Regional Area (list in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
Natural Science - General (SG) or Quantitative (SQ)	4	<input type="checkbox"/>		Grade of C		
Complete one course from: GCU 102: Introduction to Human Geography - 3(SB, G) GCU 121: World Geography – 4 (SB, G) GPH 111: Introduction to Physical Geography – 4 (SQ)	3 or 4	<input type="checkbox"/>				
Second Language:	4	<input type="checkbox"/>		Grade of C in 202		
TERM FIVE: 61 75 CREDIT HOURS						
Upper Division GCU/GPH Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
GPH 491: Geographic Field Methods	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division GCU/GPH Elective	4	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
GCU 495: Quantitative Methods in Geography (CS)	3	<input checked="" type="checkbox"/>		Grade of C		
GPH 371: Introduction to Cartography and Georepresentation (CS)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division GCU/GPH Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Related Elective	3	<input type="checkbox"/>		Grade of C		
TERM EIGHT: 106 120 CREDIT HOURS						
GCU 496: Geographic Research Methods (L)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division GCU/GPH Elective:	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Related Elective	3	<input type="checkbox"/>		Grade of C		

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

There is room in this roadmap to add a concurrent degree, a minor or a certificate.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No			
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes			
TERM ONE: 0 15 CREDIT HOURS								
Elective	3	<input type="checkbox"/>			<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar			
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C				
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>						
Awareness Area – Historical (H)	3	<input type="checkbox"/>						
MAT 119 (MA)	3	<input type="checkbox"/>		Grade of C				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>						
TERM TWO: 16 30 CREDIT HOURS								
Complete one course from: GCU 102: Introduction to Human Geography – 3 (SB, G) GCU 121: World Geography – 4 (SB, G) GPH 111: Introduction to Physical Geography – 4 (SQ)	3 or 4	<input type="checkbox"/>		Grade of C				
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C				
Natural Science – Quantitative or General (SQ/SG)	4	<input type="checkbox"/>						
Elective	3	<input type="checkbox"/>						
Elective	3	<input type="checkbox"/>						
TERM THREE: 31 45 CREDIT HOURS								
Complete one course from: GCU 102: Introduction to Human Geography – 3 (SB, G) GCU 121: World Geography – 4 (SB, G) GPH 111: Introduction to Physical Geography – 4 (SQ)	3 or 4	<input type="checkbox"/>		Grade of C			<ul style="list-style-type: none">• MAT 119 must be completed by the end of term 3	
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>		Grade of C				
Awareness Area – Cultural (C)	3	<input type="checkbox"/>						
Elective	3	<input type="checkbox"/>						
TERM FOUR: 46 60 CREDIT HOURS								
GPH 370: Geographic Information Technologies (CS)	3	<input checked="" type="checkbox"/>		Grade of C				
Complete one course from: GCU 102: Introduction to Human Geography – 3 (SB, G) GCU 121: World Geography – 4 (SB, G) GPH 111: Introduction to Physical Geography – 4 (SQ)	3 or 4	<input type="checkbox"/>		Grade of C				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>						
Elective	3	<input type="checkbox"/>						
Elective	2	<input type="checkbox"/>						
TERM FIVE: 61 75 CREDIT HOURS								
Upper Division GCU/GPH Elective	3	<input checked="" type="checkbox"/>		Grade of C				
Upper Division Elective	3	<input checked="" type="checkbox"/>						
Elective	3	<input type="checkbox"/>						
Elective	3	<input type="checkbox"/>						
Elective	3	<input type="checkbox"/>						
TERM SIX: 76 90 CREDIT HOURS								
GPH 371: Introduction to Cartography and Georepresentation (CS)	3	<input checked="" type="checkbox"/>		Grade of C				
GPH 491: Geographic Field Methods	3	<input checked="" type="checkbox"/>		Grade of C				
Upper Division Science and Society	3	<input checked="" type="checkbox"/>		Grade of C				
Elective	3	<input type="checkbox"/>						
Upper Division Elective	3	<input checked="" type="checkbox"/>						
TERM SEVEN: 91 105 CREDIT HOURS								
GCU 495: Quantitative Methods in Geography	3	<input checked="" type="checkbox"/>		Grade of C				
Upper Division GPH Technique (list in DARS)	3	<input checked="" type="checkbox"/>		Grade of C				
GCU 3** (SB)	3	<input checked="" type="checkbox"/>		Grade of C				
Upper Division Science and Society	3	<input checked="" type="checkbox"/>		Grade of C				
Related Elective (list in DARS	3	<input type="checkbox"/>		Grade of C				
TERM EIGHT: 106 120 CREDIT HOURS								
GCU 496: Geographic Research Methods (L)	3	<input checked="" type="checkbox"/>		Grade of C				
Upper Division GCU/GPH Elective	3	<input checked="" type="checkbox"/>		Grade of C				
Upper Division Elective	3	<input checked="" type="checkbox"/>						
Upper Division Elective	3	<input checked="" type="checkbox"/>						
Related Elective (list in DARS)	3	<input type="checkbox"/>		Grade of C				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

There is room in this roadmap to add a concurrent degree, a minor or a certificate.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No			
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes			
TERM ONE: 0 15 CREDIT HOURS								
Awareness area (C)	3	<input type="checkbox"/>			<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar			
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C				
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>						
MAT 170: Precalculus (if necessary) or elective	3	<input type="checkbox"/>		Grade of C in MAT 170				
Awareness Area (H)	3	<input type="checkbox"/>						
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>						
TERM TWO: 16 30 CREDIT HOURS								
MAT 270: Calculus with Analytic Geometry I (MA)	4	<input type="checkbox"/>		Grade of C				
GPH 111: Introduction to Physical Geography (SQ)	4	<input type="checkbox"/>		Grade of C				
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C				
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>						
TERM THREE: 31 45 CREDIT HOURS								
GPH 212: Introduction to Meteorology (SQ)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105			
MAT 271: Calculus with Analytic Geometry II (MA)	4	<input type="checkbox"/>		Grade of C				
PHY 121/122: University Physics I/Laboratory (SQ)	4	<input type="checkbox"/>		Grade of C				
General Elective	3	<input type="checkbox"/>						
General Elective	1	<input type="checkbox"/>						
TERM FOUR: 46 60 CREDIT HOURS								
GPH 213/215: Introduction to Climatology/Laboratory (SG)	4	<input type="checkbox"/>		Grade of C				
MAT 272: Calculus with Analytic Geometry III (MA)	4	<input type="checkbox"/>		Grade of C				
PHY 131/132: University Physics II/Laboratory (SQ)	4	<input type="checkbox"/>		Grade of C				
Upper Division General Elective	3	<input checked="" type="checkbox"/>						
TERM FIVE: 61 75 CREDIT HOURS								
GCU 102: Introduction to Human Geography (SB, G)	3	<input type="checkbox"/>		Grade of C				
GPH 409: Synoptic Meteorology I	4	<input checked="" type="checkbox"/>		Grade of C				
MAT 274: Elementary Differential Equations (MA)	3	<input type="checkbox"/>						
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>						
TERM SIX: 76 90 CREDIT HOURS								
GPH 370: Geographic Information Technologies (CS)	3	<input checked="" type="checkbox"/>		Grade of C				
GPH 410: Synoptic Meteorology II	4	<input checked="" type="checkbox"/>		Grade of C				
GPH 491: Geographic Field Methods	3	<input checked="" type="checkbox"/>		Grade of C				
GCU 121: World Geography (SB, G)	4	<input type="checkbox"/>		Grade of C				
Upper Division Science and Society	3	<input type="checkbox"/>		Grade of C				
TERM SEVEN: 91 105 CREDIT HOURS								
GPH 371: Introduction to Cartography & Georepresentation (CS)	3	<input checked="" type="checkbox"/>		Grade of C				
GCU 474: Public Land Policy (SB)	3	<input checked="" type="checkbox"/>		Grade of C				
GCU 495: Quantitative Methods in Geography (CS)	3	<input checked="" type="checkbox"/>		Grade of C				
GPH 412: Physical Climatology GPH 413: Meteorological Instruments and Measurement GPH 414: Climate Change (G)	3	<input checked="" type="checkbox"/>		Grade of C				
Upper Division General Elective	3	<input checked="" type="checkbox"/>						
TERM EIGHT: 106 120 CREDIT HOURS								
GPH 475: Dynamic Meteorology II	3	<input checked="" type="checkbox"/>		Grade of C				
GCU 496 (L): Geographic Research Methods (L)	3	<input checked="" type="checkbox"/>		Grade of C				
GCU 3** or 4** Elective (SB)	3	<input checked="" type="checkbox"/>		Grade of C				
Upper Division General Elective	3	<input checked="" type="checkbox"/>						
Upper Division Science and Society	3	<input checked="" type="checkbox"/>		Grade of C				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

There is room in this major map to add a concurrent degree, a minor or a certificate.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes	
TERM ONE: 0 15 CREDIT HOURS						
MAT 119 Finite Math (MA)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
<i>Complete one course from:</i> GCU 102: Introduction to Human Geography - 3(SB, G) GCU 121: World Geography – 4 (SB, G) GPH 111: Introduction to Physical Geography – 4 (SQ)	3 or 4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• MAT 119 must be completed by the end of term 3 as critical	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
<i>Complete one course from:</i> GCU 102: Introduction to Human Geography - 3(SB, G) GCU 121: World Geography – 4 (SB, G) GPH 111: Introduction to Physical Geography – 4 (SQ)	3 or 4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105• MAT 119 must be completed by the end of term 3 as critical	
Elective	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts, and Design (HU) & Awareness Area (C)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
GCU 361: Urban Geography (SB)	3	<input checked="" type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
<i>Complete one course from:</i> GCU 102: Introduction to Human Geography - 3(SB, G) GCU 121: World Geography – 4 (SB, G) GPH 111: Introduction to Physical Geography – 4 (SQ)	3 or 4	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Upper Division Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
GPH 370: Geographic Information Technologies (CS)	3	<input checked="" type="checkbox"/>		Grade of C		
GPH 491: Geographic Field Methods	3	<input checked="" type="checkbox"/>		Grade of C		
GCU 359: Cities of the World I (SB, G, H) GCU 360: Cities of the World II (SB, G) GCU 444: Geographic Studies in Urban Transportation (SB) GCU 494: Special Topics	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
GCU 373: Introduction to Geographic Information Science (SB)	3	<input checked="" type="checkbox"/>		Grade of C		
GCU 495: Quantitative Methods in Geography (CS)	3	<input checked="" type="checkbox"/>		Grade of C		
GPH 371: Introduction to Cartography & Georepresentation (CS)	3	<input checked="" type="checkbox"/>		Grade of C		
GCU 351: Population Geography (SB, G) GCU 357: Social Geography (SB) GCU 364: Energy in the Global Arena (SB, G) GCU 441: Economic Geography (SB) GCU 442: Geographical Analysis of Transportation (SB)	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes
TERM EIGHT: 106 120 CREDIT HOURS					
GCU 496: Geographic Research Methods (L)	3	<input checked="" type="checkbox"/>		Grade of C	
GCU/GPH 484 or Related Area	3	<input checked="" type="checkbox"/>		Grade of C or Y	
Upper Division Science and Society	3	<input checked="" type="checkbox"/>		Grade of C	
GCU 359: Cities of the World I (SB, G, H) GCU 360: Cities of the World II (SB, G) GCU 444: Geographic Studies in Urban Transportation (SB) GCU 494: Special Topics	3	<input checked="" type="checkbox"/>		Grade of C	
Related Elective	3	<input type="checkbox"/>		Grade of C	

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

There is room in this roadmap to add a concurrent degree, a minor or a certificate.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
CHM 113: General Chemistry I (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseAll freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
GLG 101/103: Introduction to Geology I/Laboratory (G)	3/1	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
MAT 170 (if necessary) or Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
CHM 116: General Chemistry II (SQ)	4	<input type="checkbox"/>		Grade of C		
MAT 270: Calculus with Analytic Geometry I (MA)	4	<input type="checkbox"/>		Grade of C		
GLG 102/104: Introduction to Geology II/Laboratory (SG, H)	3/1	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
GLG 310: Structural Geology	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">First-Year Composition should be completed by the end of semester 3	
MAT 271: Calculus with Analytic Geometry II	4	<input type="checkbox"/>		Grade of C		
CLS Science and Society	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C)	3	<input type="checkbox"/>				
Social & Behavioral Sciences (SB) or general elective if SB completed	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
PHY 121/122: University Physics I/Laboratory	3/1	<input type="checkbox"/>		Grade of C		
GLG 321: Mineralogy	3	<input checked="" type="checkbox"/>		Grade of C		
MAT 272: Calculus with Analytic Geometry III	4	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
GLG 400: Colloquium	1	<input checked="" type="checkbox"/>		Grade of C		
GLG 424: Petrology	3	<input checked="" type="checkbox"/>		Grade of C		
PHY 131/132: University Physics II/Laboratory	3/1	<input type="checkbox"/>				
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
General Elective	1	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
GLG 435: Sedimentology	3	<input checked="" type="checkbox"/>		Grade of C		
GLG 451: Field Geology I (L)	3	<input checked="" type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
SUMMER 3 CREDIT HOURS						
GLG 452: Field Geology II (L)	3	<input checked="" type="checkbox"/>		Grade of C		
TERM SEVEN: 91 105 CREDIT HOURS						
GLG Branch Course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division GLG Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Upper division Humanities, Fine Arts & Design (HU) or Social Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
Upper division General Elective	3	<input checked="" type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
GLG Branch Course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division GLG Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division General Elective	3	<input checked="" type="checkbox"/>				
Upper division General Elective	3	<input checked="" type="checkbox"/>				
Upper division General Elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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)
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- General Studies Awareness Requirements
 - Cultural Diversity in the US (C)
 - Global Awareness (G)
 - Historical Awareness (H)
- First-Year Composition

Additional Notes:

There is room in this roadmap to add a concurrent degree, minor, or certificate

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
GER 111: Fundamentals of German (or higher level GER course depending on placement)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesGER 111: Fundamentals of German is equivalent to GER 101: Elementary German and GER 102: Elementary GermanAll freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
GER 201: Intermediate German (or higher)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Awareness Area – Historical (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
GER 202: Intermediate German (or higher) (G)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105Complete Mathematical Studies (MA)	
<i>Complete one course from:</i> SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Awareness Area - Cultural (C)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
GER 311: German Conversation OR GER 312: German Conversation (G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.	
GER 313: German Composition (G)	3	<input checked="" type="checkbox"/>		Grade of C		
<i>Complete remaining course from:</i> SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
GER 411: Advanced Grammar and Conversation (G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all GER, SLC and German Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
GER 422: German Literature (L or HU)	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
GER 412: Advanced Grammar and Conversation (G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all GER, SLC and German Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
GER 421: German Literature (HU)	3	<input checked="" type="checkbox"/>		Grade of C		
GER Related Field	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
GER 4**	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all GER, SLC and German Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
GER Related Field	3	<input type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Humanities, Fine Arts, and Design (HU) or Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
GER 4**	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all GER, SLC and German Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
SLC 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

Minimum grade of “C” in all GER, SLC and German Related Fields courses. For information regarding related field courses go to:

<http://silc.asu.edu/undergraduate/majors-minors-certs>

German is a flexible liberal arts major. Students must bear in mind that credits toward the major and minor can only be accumulated after completion of intermediate German. GER 101, 102 or 111 are not major requirements, but demonstrated proficiency at or above the 202 level is required for enrollment in upper-division major requirement courses. A maximum of 6 hours from the GER 200 level (GER 201: Intermediate German I and GER 202: Intermediate German II) may be used toward major requirements. Students are strongly encouraged to contact an academic advisor regarding clarifications on course applicability.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes
TERM ONE: 0 15 CREDIT HOURS					
ASB 102: Intro to Cultural and Social Anthropology (SB, G)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseConsult academic advisor for Learning Community, Academic Success Clusters and First Year Seminar options.All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>		Grade of C	
ENG 101/107: First-Year Composition/English for Foreign Students ENG 102/108: First-Year Composition/ English for Foreign Students ENG 105: Advanced First-Year Composition WAC 101: Intro to Academic Writing	3	<input type="checkbox"/>		Grade of C	
Second Language	4	<input type="checkbox"/>			
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>			
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
SSH 100: Introduction to Global Health (SB, G)	3/4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Math completed
ENG 101/107: First-Year Composition/English for Foreign Students ENG 102/108: First-Year Composition/ English for Foreign Students ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	
Continue 2 nd Language	4	<input type="checkbox"/>			
Humanities, Fine Arts & Design (HU) AND Cultural Diversity in the US (C) or Historical Awareness (H)	3	<input type="checkbox"/>			
TERM THREE: 31 45 CREDIT HOURS					
Time Depth or Health and Human Biology Course	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Completed First-Year Composition Requirement
Natural Sciences – Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>		Grade of C	
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>			
Continue 2 nd Language if necessary, or Elective	4	<input type="checkbox"/>			
Elective	2	<input type="checkbox"/>			
TERM FOUR: 46 60 CREDIT HOURS					
Culture Society and Health Course	3/4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Second language completed
Natural Sciences – Quantitative or General (SG/SQ)	4	<input type="checkbox"/>		Grade of C	
Continue 2 nd Language if necessary, or Elective	4	<input type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
Poverty, Social Justice and Global Health Course	3	<input checked="" type="checkbox"/>		Grade of C	
Global Health Elective Course	3	<input type="checkbox"/>		Grade of C	
Literacy & Critical Inquiry (L)	3	<input type="checkbox"/>			
Upper Division Humanities, Fine Arts & Design (H) or Social & Behavioral Science (SB) AND Cultural Diversity in the US (C) or Historical Awareness (H)	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
Global Health Elective Course	3/4	<input checked="" type="checkbox"/>		Grade of C	
Global Health Elective Course	3	<input checked="" type="checkbox"/>		Grade of C	
Global Health Elective Course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy & Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division Elective	3	<input checked="" type="checkbox"/>			
TERM SEVEN: 91 105 CREDIT HOURS					
Summer Study Abroad Global Health Practicum	3-9	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Practicum to be completed in summer study abroad after term 4
Global Health Elective Course	3	<input checked="" type="checkbox"/>		Grade of C	
Global Health Elective Course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
SSH 405: Capstone Seminar for Global Health	3	<input checked="" type="checkbox"/>			
Global Health Elective Course	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

General University Requirements: Legend

- General Studies Core Requirements:
 - Literacy and Critical Inquiry (L)
 - Mathematical Studies (MA)
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- General Studies Awareness Requirements
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 - Global Awareness (G)
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- First-Year Composition

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Recommended 2.5 cumulative ASU GPAAll freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>				
Natural Science – Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Recommended 2.5 cumulative GPA	
Complete one course from: SGS 101: Thinking Globally: The Individual & Authority (SB) or SGS 103: Contemporary Global Trends (SB,G)	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>				
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
Complete remaining course from: SGS 101: Thinking Globally: The Individual & Authority (SB) or SGS 103: Contemporary Global Trends (SB,G)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Completed First-Year CompositionMath completedRecommended 2.5 cumulative GPA	
SGS 394: Special Topics: Track Introduction 1	3	<input checked="" type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>				
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
SGS 394: Special Topics: Track Introduction 2	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Declare track (meet with an advisor)Recommended 2.5 cumulative GPA	
SGS 394: Special Topics: Professional Global Career Development	3	<input checked="" type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>				
Literacy & Critical Inquiry	3	<input type="checkbox"/>				
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
SGS 305: Research Methods (L)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Recommended 2.5 cumulative GPA	
SGS 394: Special Topics: Track Introduction 3	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division track elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Humanities, Fine Arts & Design (HU) or Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
Historical Awareness (H) if needed, or Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
Complete one course from: SOC 390: Social Statistics I (CS) OR POS 401: Political Statistics (CS)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Recommended 2.5 cumulative GPA	
Upper Division track elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division track elective	3	<input checked="" type="checkbox"/>		Grade of C		
Awareness Area – Cultural (C) (if needed) or Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
SGS 494: Capstone	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Recommended 2.5 cumulative GPA	
Upper Division track course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	2	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
SGS 484: Internship	6	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Recommended 2.5 cumulative GPA	
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.5 minimum recommended for major)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes	
TERM ONE: 0 15 CREDIT HOURS						
HST ***	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.25 GPA in Critical CoursesThe History major requires students to take HST electives within one geographical concentration. Visit the History Undergraduate Advising Office for geographical concentrations and for a list of Related Fields courses.All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics (MA) or higher	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts, and Design (HU) or Elective	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
HST ***	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.25 GPA in Critical Courses	
ENG 101/107: First-Year Composition/English for Foreign Students ENG 102/108: First-Year Composition/ English for Foreign Students ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>		Grade of C		
Natural Science – Quantitative or General (SQ/SG)	4	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
HST *** (SB)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.25 GPA in Critical CoursesComplete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105	
Computer/Statistics/Quantitative (CS)	3	<input type="checkbox"/>				
Second Language or Elective	4	<input type="checkbox"/>		Grade of C (if language)		
Awareness Area – Global or Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	1	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
HST *** (SB, H)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.25 GPA in Critical CoursesComplete Mathematical Studies (MA) requirement	
Natural Science – Quantitative (SQ)	4	<input type="checkbox"/>				
Second Language or Elective	4	<input type="checkbox"/>		Grade of C (if language)		
Awareness Area – Cultural Diversity (C) or Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
HST 300: Historical Inquiry (L)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.25 GPA in Critical Courses	
HST 3**/4**	3	<input type="checkbox"/>		Grade of C		
Related Field	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Related Field	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
<i>Complete one course from:</i> HST 302: Studies in History HST 303: Studies in Asian History HST 304: Studies in European History HST 305: Studies in Latin American History HST 306: Studies in United States History HST 307: Studies in African History	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Students may choose any course between HST 302-307	
HST 3**/4**	3	<input checked="" type="checkbox"/>		Grade of C		
Related Field	3	<input type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
HST 498: Pro-Seminar (L)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Students in the Barrett Honors College may take HST 493: Honors Thesis in place of HST 498:Pro-Seminar	
HST 3**/4**	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Related Field	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Related Field	3	<input checked="" type="checkbox"/>		Grade of C		
Humanities, Fine Arts, and Design (HU) or Elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
HST 3**/4**	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Related Field	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

The history major requires students to take HST electives within one geographical concentration. Visit the History Undergraduate Advising Office for geographical concentrations and for a list of Related Fields courses.

There is room in this degree to add a concurrent degree, a minor, or a certificate.

I. First Year Composition (3-6 hours)

<i>I. First Year Composition (3-6 hours)</i>	Total Hours	UD Hours	Res Hours	Grade
ENG 101:First Year Comp 1 (3) and				
ENG 102:First Year Comp 2 (3) <i>or, if eligible</i>				
ENG 105: Advance First Year Comp (3)				

II. University General Studies (35 hours)

Humanities/Fine Arts & Social/Behavioral Sciences (15 hours) Required: 15 hours combined; 6 hours in one area, 9 hrs in the other AND one course must be upper division.

HU:				
HU:				
SB:				
SB:				
HU or SB:				

Natural Sciences (8 hours)

SQ:				
SQ/SG:				

Mathematics & Statistics/Computer Applications (6 hours)

MA:				
CS:				

Literacy & Critical Inquiry (6 hours)

L:				
Upper division L:				

Awareness Areas (2 courses minimum and must fulfill all 3 areas)

Double counting is permissible between Awareness Areas, other courses that fulfill graduation requirements, and within the Awareness Areas.

Global Awareness (G):				
Historical Awareness (H):				
Cultural Diversity (C):				

III. College of Liberal Arts and Sciences (6 hours)

Science and Society (6 hours). Required: 6 hours from the Science and Society website; at least one course must be upper division and there is a C minimum required for each course.

SS 1:

SS2: _____

Total Hours Required (120 hrs. min)	Upper Division Hours Required (45 hrs min)	ASU Resident Hours Required (30 hrs min)	Max. 2-yr Transfer Hours allowed (64 hrs max.)	Minimum GPA required (2.00 min.)	ASU Resident Hours for Academic Recognition (56 hrs min)

Integrated Studies courses are selected in consultation with an advisor. Students may not choose to major in Integrated Studies as freshmen. Instead, the major is approved on a case by case basis from students who have completed at least 30 graded hours at ASU and who have earned a minimum GPA of 3.25. In addition, students are required to submit three letters from faculty who are willing to mentor them through the program as well as to design a set of courses that create a holistic major that is unavailable at ASU in any other form. All information is to be submitted to Asst. Dean Barbara Colby, who will determine the viability and integrity of the proposed degrees.

III. Integrated Studies Courses

(min. 45 hours)¹

Courses used for the major may not also be used to fill the university general studies or college requirements

[illegible]

IV. Electives

[illegible]

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
SLC 194: Introduction to SILC Transdisciplinary Studies	1	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMinimum 2.33 cumulative ASU GPA.Foreign Language must be offered by SILC.Contact a SILC academic advisor for approved listings.Students taking Romanian and Portuguese should be at least at the 313 level by the end of semester 1.Students taking Greek should be at least at the 301 level by the end of semester 1.Must have cumulative 3.0 GPA in primary target language courses.All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
<i>Complete one course from:</i> SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy & Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
WAC 101: Introduction to Academic Writing ENG 101/107: First-Year Composition/English for Foreign Students ENG 102/108: First-Year Composition/ English for Foreign Students ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>		Grade of C		
Foreign Language ≥ 201 (see note)	3-5	<input type="checkbox"/>		Grade of C		
Social/Behavioral Science (SB)	3	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
<i>Complete remaining course from:</i> SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy & Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 cumulative ASU GPA.Foreign Language must be offered by SILC.Contact a SILC academic advisor for approved listings.Students taking Romanian and Portuguese should be at least at the 314 level by the end of semester 1.Students taking Greek should be at least at the 302 level by the end of semester 1.Must have cumulative 3.0 GPA in primary target language courses.Meet with SILC Academic Advisor to discuss semester 3 milestones.	
ENG 101/107: First-Year Composition/English for Foreign Students ENG 102/108: First-Year Composition/ English for Foreign Students ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Foreign Language ≥ 202 (see note)	3-5	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
Historical Awareness (H)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">MILESTONE: Write personal statement and submit by end of term.MILESTONE: Receive Program of Study approval by end of term.Must have cumulative 3.0 GPA in primary target language courses.Minimum 2.33 cumulative ASU GPA.Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 OR ENG 105Complete Mathematical Studies Requirement (MA)	
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Social/Behavioral Science (SB)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Foreign Language ≥ 300 (see note)	3	<input checked="" type="checkbox"/>		Grade of C		
TERM FOUR: 46 60 CREDIT HOURS						
Cultural Diversity in the US (C)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 cumulative ASU GPA.Approved Program of Study courses to be selected from approved and current Program of Study.	
Approved Program of Study Course (see note)	3	<input type="checkbox"/>		Grade of C		
Approved Program of Study Course (see note)	3	<input type="checkbox"/>		Grade of C		
Natural Science – Quantitative(SQ) or General (SG)	4	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Approved Program of Study Course (see note)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain minimum 2.33 cumulative ASU GPA (required for graduation).Approved Program of Study courses to be selected from approved and current Program of Study.	
Approved Program of Study Course (see note)	3	<input type="checkbox"/>		Grade of C		
Approved Program of Study Course (see note)	3	<input type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
Approved Program of Study upper division Course (see note)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain minimum 2.33 cumulative ASU GPA (required for graduation).Approved Program of Study courses to be selected from approved and current Program of Study.	
Approved Program of Study upper division Course (see note)	3	<input checked="" type="checkbox"/>		Grade of C		
Approved Program of Study upper division Course (see note)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper-Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
Approved Program of Study upper division Course (see note)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain minimum 2.33 cumulative ASU GPA (required for graduation).Approved Program of Study courses to be selected from approved and current Program of Study.Meet with SILC Academic Advisor to prepare for final semester.
Approved Program of Study upper division Course (see note)	3	<input checked="" type="checkbox"/>		Grade of C	
Approved Program of Study upper division Course (see note)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper-Division Social/Behavioral Science (SB) or Humanities, Fine Arts & Design (HU)	3	<input checked="" type="checkbox"/>			
Upper-Division Elective	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
SLC 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">MILESTONE: Must have earned 9 (nine) upper-division hours in primary target language courses by the end of term 8.Maintain minimum 2.33 cumulative ASU GPA (required for graduation).Approved Program of Study courses to be selected from approved and current Program of Study.
Approved Program of Study upper division Course (see note)	3	<input checked="" type="checkbox"/>		Grade of C	
Approved Program of Study upper division Course (see note)	3	<input checked="" type="checkbox"/>		Grade of C	
Approved Program of Study upper division Course (see note)	3	<input checked="" type="checkbox"/>		Grade of C	

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

**Major Map: International Letters & Cultures – Classics
Concentration (Greek Emphasis)– Bachelor of Arts (B.A.)**
College of Liberal Arts and Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
GRK 101: Elementary Ancient Greek (or higher)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">ASU Math Placement Exam score determines placement in Mathematics courseAn SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses.Minimum 2.33 cumulative ASU GPA.Must have cumulative 3.0 GPA in Greek courses	
SLC 194: Introduction to Classics	1	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
GRK 201: Intermediate Ancient Greek (or higher)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 cumulative ASU GPA.An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses.Must have cumulative 3.0 GPA in Greek courses	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Awareness Area – Historical (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
GRK 301: Ancient Greek Literature I (HU)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Must have cumulative 3.0 GPA in Greek coursesMinimum 2.33 cumulative ASU GPAGRK 301 may be repeated for a total of 6 hours if course content differs.Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105Complete Mathematical Studies (MA)	
Complete one course from: SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Awareness Area - Cultural (C)	3	<input type="checkbox"/>				
Elective	2	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
GRK 302: Ancient Greek Literature II (HU)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 cumulative ASU GPAGRK 302 may be repeated for a total of 6 hours if course content differs.	
Complete remaining course from: SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Classics History Course (<i>see note on last page</i>)	3	<input checked="" type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
PHI 301: History of Ancient Philosophy	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 cumulative ASU GPAEnroll in “IPO” Study Abroad Program credits or listed courses	
Classics History Course (<i>see note on last page</i>)	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	2	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 cumulative ASU GPAEnroll in “IPO” Study Abroad Program credits or listed courses	
Classics Elective (<i>see note on last page</i>)	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
Classics Elective (<i>see note on last page</i>)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” Study Abroad Program credits or listed courses	
Classics Elective (<i>see note on last page</i>)	3	<input type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Humanities, Fine Arts, and Design (HU) or Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
SLC 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” Study Abroad Program credits or listed courses	
Classics History Course (<i>see note on last page</i>)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM ONE: 0 15 CREDIT HOURS					
LAT 101: Elementary Latin (or higher)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">ASU Math Placement Exam score determines placement in Mathematics courseAn SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses.Minimum 2.33 cumulative ASU GPA.Must have cumulative 3.0 GPA in Latin courses
SLC 194: Introduction to Classics	1	<input type="checkbox"/>		Grade of C	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C	
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
LAT 102: Elementary Latin (or higher)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Must have cumulative 3.0 GPA in Latin coursesMinimum 2.33 cumulative ASU GPA.An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses.
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>			
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>			
Awareness Area – Historical (H)	3	<input type="checkbox"/>			
TERM THREE: 31 45 CREDIT HOURS					
LAT 201: Intermediate Latin I (HU) (or higher)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Must have cumulative 3.0 GPA in Latin coursesMinimum 2.33 cumulative ASU GPAComplete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105Complete Mathematical Studies (MA)
Complete one course from: SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C	
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>			
Awareness Area - Cultural (C)	3	<input type="checkbox"/>			
TERM FOUR: 46 60 CREDIT HOURS					
LAT 202: Intermediate Latin II (HU) (or higher)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 cumulative ASU GPA
Complete remaining course from: SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C	
Classics History Course (see note on last page)	3	<input checked="" type="checkbox"/>		Grade of C	
Natural Science-Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>			
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
LAT 421: Roman Literature (HU)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 cumulative ASU GPALAT 421 may be repeated for a total of 6 hours if course content differs.Enroll in “IPO” Study Abroad Program credits or listed courses
Classics History Course (see note on last page)	3	<input checked="" type="checkbox"/>		Grade of C	
Elective	2	<input type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
LAT 422: Roman Literature OR Upper Division Elective	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 cumulative ASU GPALAT 422 may be repeated for a total of 6 hours if course content differs.Enroll in “IPO” Study Abroad Program credits or listed courses
Classics Elective (see note on last page)	3	<input type="checkbox"/>		Grade of C	
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>		Grade of C	
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
TERM SEVEN: 91 105 CREDIT HOURS					
Classics Elective (see note on last page)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” Study Abroad Program credits or listed courses
Classics Elective (see note on last page)	3	<input type="checkbox"/>		Grade of C	
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Humanities, Fine Arts, and Design (HU) or Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
SLC 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” Study Abroad Program credits or listed courses
Classics History Course (see note on last page)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

LANGUAGE REQUIREMENTS

Students will choose either a Latin Emphasis or a Greek Emphasis. Students should work with their advisor to determine which language courses to enroll in each semester. Students must maintain a 3.0 GPA in chosen target language courses.

CLASSICS HISTORY COURSES (choose two)

HST 347: Survey of Greek History

HST 348: Survey of Roman History

HST 394: Special Topics Courses (MUST be Greek or Roman History)

CLASSICS ELECTIVE COURSES

Special topics courses must be related to Classical Studies; students will be required to provide a syllabus for the requested course to the SILC academic advisor prior to taking the course. For information regarding elective courses click on the related fields' link at this page:

<http://silc.asu.edu/undergraduate/majors-minors-certs>

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
ITA 101: Elementary Italian I or ITA 111: Accelerated Elementary Italian (or higher level ITA course depending on placement)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMinimum 2.33 GPA required in all critical courses.ITA 111: Accelerated Elementary Italian is equivalent to ITA 101: Elementary Italian I and ITA 102: Elementary Italian IIAll freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ITA 102: Elementary Italian II (or higher)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
ITA 201: Intermediate Italian I (or higher) (G)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105Complete Mathematical Studies (MA)	
Complete one course from: SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Cultural Diversity in the US (C)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
ITA 202: Intermediate Italian II (or higher) (G)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.	
Complete remaining course from: SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
ITA 311: Italian Conversation (G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all ITA, SLC and Italian Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
ITA 312: Italian Composition (G)	3	<input checked="" type="checkbox"/>		Grade of C		
ITA 3** or ITA 4**	3	<input checked="" type="checkbox"/>		Grade of C		
ITA Related Field (list in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	2	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
ITA 3** or 4**	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all ITA, SLC and Italian Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
ITA 321: Survey of Italian Literature I	3	<input checked="" type="checkbox"/>		Grade of C		
ITA Related Field (list in DARS)	3	<input type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
ITA 322: Survey of Italian Literature II	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all ITA, SLC and Italian Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
ITA 413: Advanced Italian	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				
Upper Division Humanities, Fine Arts, and Design (HU) or Social and Behavioral Sciences (SB)	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
ITA 4**	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all ITA, SLC and Italian Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
SLC 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

Minimum grade of “C” in all ITA, SLC and Italian Related Fields courses. For information regarding related field courses go to:
<http://silc.asu.edu/undergraduate/majors-minors-certs>

Italian is a flexible liberal arts major. Students must bear in mind that credits toward the major and minor can only be accumulated after completion of intermediate Italian. ITA 101, 102 or 111 are not major requirements, but demonstrated proficiency at or above the 202 level is required for enrollment in upper-division major requirement courses. A maximum of 6 hours from the ITA 200 level (ITA 201: Intermediate Italian I and ITA 202: Intermediate Italian II) may be used toward major requirements. Students are strongly encouraged to contact an academic advisor regarding clarifications on course applicability.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirements Notes	
TERM ONE: 0 15 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition or WAC 101: Intro to Academic Writing	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseComplete First-Year Composition by end of semester 3Complete Mathematical Studies (MA) by end of semester 3Earn 2.50 ASU cumulative GPA recommendedAll freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
Complete 1 course from: JUS 105: Introduction to Justice Studies (SB) JUS elective	3	<input type="checkbox"/>		Grade of C		
Elective (recommend MAT prerequisite if needed)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ENG 101 or 102: First-Year Composition and ENG 107 or 108: English for Foreign Students or ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Complete First-Year Composition by end of semester 3Complete Mathematical Studies (MA) by end of semester 3Earn 2.50 ASU cumulative GPA recommended	
Complete remaining course from: JUS 105: Introduction to Justice Studies (SB) JUS elective	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Humanities, Fine Arts, and Design (HU) and Awareness Area (C)	3	<input type="checkbox"/>				
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
Complete one course from: 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 ENG 301 Writing for the Professions (L)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Complete First-Year Composition by end of semester 3Complete Mathematical Studies (MA) by end of semester 3Earn 2.50 ASU cumulative GPA recommendedCompleting one of the following courses is critical at end of Term 4: <i>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 ENG 301 Writing for the Professions (L)</i>	
Elective	3	<input type="checkbox"/>				
Humanities, Fine Arts, and Design (HU) and Awareness Areas (G)	3	<input type="checkbox"/>				
Natural Science – Quantitative or General (SQ or SG)	4	<input type="checkbox"/>				
Social and Behavioral Sciences (recommend JUS 200 Topics in Concepts & Issues of Justice) (SB)	3	<input type="checkbox"/>		Grade of C if JUS 200 taken		
TERM FOUR: 46 60 CREDIT HOURS						
JUS 301 Research in Justice Studies (SB)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Completing one of the following courses is critical at end of Term 4: <i>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 ENG 301 Writing for the Professions (L)</i>	
JUS 302 Basic Statistical Analysis in Justice Studies (CS)	3	<input checked="" type="checkbox"/>		Grade of C		
JUS 303 Justice Theory	3	<input checked="" type="checkbox"/>		Grade of C		
Historical Awareness (H) course	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
JUS 300-level course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division related field or Discipline Specific Focus course	3	<input checked="" type="checkbox"/>		Grade of C		
Science & Society course	3	<input type="checkbox"/>		Grade of C		
Upper Division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
JUS 300-level course	3	<input checked="" type="checkbox"/>		Grade of C		
JUS 400-level course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division related field or Discipline Specific Focus course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Science & Society course	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
JUS 400-level course	3	<input checked="" type="checkbox"/>		Grade of C		
JUS 400-level course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division related field or Discipline Specific Focus course	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirements Notes
TERM EIGHT: 106 120 CREDIT HOURS					
J-4 JUS course (JUS 484 Internship recommended or if JUS 200 completed earlier, upper division elective)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division related field or Discipline Specific Focus course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM ONE: 0 15 CREDIT HOURS					
Complete 1 course from: PGS 101: Introduction to Psychology (SB) KIN 101: Introduction to Kinesiology	3			Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMaintain 2.0 GPA in all critical coursesAll freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	
Social Behavioral Science (SB) (KIN 100 preferred)	3	<input type="checkbox"/>		Grade of C if KIN 100 completed	
Humanities, Fine Arts & Design (HU)	3				
MAT (math pre-requisite, if needed) or General Elective	3	<input type="checkbox"/>			
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
Complete one course from: • BIO 201: Human Anatomy/Physiology I (SG) (4) • CHM 101: Introductory Chemistry (SQ)(4) or CHM 113: General Chemistry I (SQ) (4) or • PHY 111: General Physics (3)	4 -3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical coursesSee Additional Notes below for list of courses satisfying Additional Kinesiology and Other Course Work requirement
MAT 170: Precalculus (MA)	3	<input type="checkbox"/>		Grade of C	
Complete remaining course from: PGS 101: Introduction to Psychology (SB) KIN 101: Introduction to Kinesiology	3			Grade of C	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	
KIN course (additional KIN list)	3	<input type="checkbox"/>		Grade of C	
TERM THREE: 31 45 CREDIT HOURS					
Complete one additional course from: • BIO 201: Human Anatomy/Physiology I (SG) (4) • BIO 202: Human Anatomy/Physiology II (4) (if BIO 201 completed) • CHM 101: Introductory Chemistry (SQ) (4) or CHM 113: General Chemistry I (SQ) (4) or • PHY 111: General Physics (3)	4 -3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical coursesFirst-Year Composition must be completed by the end of semester 3
Social & Behavioral Science (SB)	3	<input type="checkbox"/>			
Computer Science/Statistics/Quantitative Science (CS)	3	<input type="checkbox"/>			
Historical Awareness (H)	3	<input type="checkbox"/>			
Literacy & Critical Inquiry (L)	3	<input type="checkbox"/>			
TERM FOUR: 46 60 CREDIT HOURS					
Complete remaining courses from: • BIO 201: Human Anatomy/Physiology I (SG) (4) • BIO 202: Human Anatomy/Physiology II (4) (if BIO 201 completed) • CHM 101: Introductory Chemistry (SQ) (4) or CHM 113: General Chemistry I (SQ) (4) • PHY 111: General Physics (3)	4 4 -3	<input type="checkbox"/> <input type="checkbox"/>		Grade of C Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses
KIN 352: Psychosocial Aspects of Physical Activity (SB, C)	3	<input checked="" type="checkbox"/>		Grade of C	
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>			
Global Awareness (G)	3	<input type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
KIN 340: Physiology of Exercise	3	<input checked="" type="checkbox"/>		Grade of C	
KIN 345: Motor & Developmental Learning	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division KIN course (additional KIN list)	3	<input checked="" type="checkbox"/>		Grade of C	
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C	
Elective	3	<input type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
KIN 335: Biomechanics	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">See Additional Notes below for list of courses satisfying Additional Kinesiology and Other Course Work requirement
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division KIN course (additional KIN list)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Elective	3	<input checked="" type="checkbox"/>			
Upper division Elective:	3	<input checked="" type="checkbox"/>			
TERM SEVEN: 91 105 CREDIT HOURS					
# Upper division KIN course & Literacy & Critical Inquiry (L)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">See Additional Notes below for list of courses satisfying Additional Kinesiology and Other Course Work requirement# The following courses will satisfy a Literacy (L) and Additional KIN List Course: KIN 414, 421, 422, 423, 441, 443, 448 & 460
Upper division KIN course (additional KIN list)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division elective	3	<input checked="" type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
Elective	2	<input type="checkbox"/>			

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division KIN course (additional KIN list)	3	<input checked="" type="checkbox"/>		Grade of C	• See Additional Notes below for list of courses satisfying Additional Kinesiology and Other Course Work requirement
Upper division KIN course (additional KIN list)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division KIN course (additional KIN list)	3	<input checked="" type="checkbox"/>		Grade of C	
Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 hours minimum)	Hrs Resident Credit required for Academic Recognition (56)	Major GPA (2.000 Minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:
Additional Kinesiology and Other Course Work

Choose 24 semester hours from among the courses below¹:

KIN 100 Introduction to Health and Wellness SB (3)
 KIN 191 First-Year Seminar (1–3)
 KIN 283 Prevention and Care of Athletic Injuries (3)
 KIN 294 ST: Introduction to Research Methods (3)
 KIN 334 Functional Anatomy and Kinesiology (3)
 KIN 348 Psychological Skills for Optimal Performance SB (3)
 KIN 412 Biomechanics of the Skeletal System (3)
 KIN 413 Qualitative Analysis in Sport Biomechanics (3)
 KIN 414 Electromyographic Kinesiology L (3)
 KIN 421 Human Motor Control L (3)
 KIN 422 Motor Control in Special Populations L (3)
 KIN 423 Motor Control and Aging L (3)
 KIN 440 Exercise Biochemistry (3)
 KIN 441 Physiology of Women in Sport L (3)
 KIN 442 Fuel Metabolism (3)
 KIN 443 Exercise Endocrinology L (3)
 KIN 444 Metabolic Adaptations to Exercise Training (3)
 KIN 445 Exercise Physiology for Children and Adolescents (3)
 KIN 448 Applied Sport Psychology L (3)
 KIN 450 Biopsychosocial Perspectives on Physical Activity and Health (3)
 KIN 452 Exercise Psychology SB (3)
 KIN 460 Theory of Strength Training L (3)
 KIN 484 Internship (3-6)
 KIN 492 Honors Directed Study: Research (1–6)
 KIN 493 Honors Thesis (1–6)
 KIN 494 ST: Advanced Exercise Physiology (3)
 KIN 494 ST: EKG: Interpretation of Exercise Electrocardiogram (3)
 KIN 494 ST: Environmental Exercise Physiology (3)
 KIN 494 ST: Interpretation of Exercise Performance (3)
 KIN 494 ST: Muscle Physiology (3)
 KIN 494 ST: Neurophysiological Bases of Movement (3)
 KIN 498 Pro-Seminar: Kinesiology and the Future (1)
 KIN 499 Individualized Instruction (1–3)
 BCH 361 Principles of Biochemistry (3)
 BIO 340 General Genetics (4)
 BIO 353 Cell Biology (3)
 BIO 360 Animal Physiology (3)
 CHM 231 Elementary Organic Chemistry SQ (3) *or* CHM 233 General Organic Chemistry I (3)
 MBB 245 Introductory Cellular and Molecular Biology SQ (4)
 Students may also take other upper-division courses from BCH, BIO, BME, CHM, HPS, MBB, PGS, PHY, or PSY.
 Other KIN courses may be substituted with advisor approval.

¹A minimum of 18 semester hours must be comprised of courses with a KIN prefix.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM ONE: 0 15 CREDIT HOURS					
MAT 270: Calculus with Analytic Geometry I (MA)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMinimum 2.80 cumulative GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduationAll freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	
Second Language	4	<input type="checkbox"/>		Grade of C	
General Elective	3	<input type="checkbox"/>			
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
CSE 100: Principles of Programming with C++ (CS) OR CSE 110: Principles of Programming with Java (CS)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.80 cumulative GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C	
MAT 271: Calculus with Analytic Geometry II	4	<input type="checkbox"/>		Grade of C	
Second Language	3	<input type="checkbox"/>		Grade of C	
Social & Behavioral Science (SB)	3	<input type="checkbox"/>			
TERM THREE: 31 45 CREDIT HOURS					
MAT 272: Calculus with Analytic Geometry III	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">First-year composition completedMinimum 2.80 cumulative GPA in all critical requirement coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation
MAT Elective	3	<input type="checkbox"/>		Grade of C	
Humanities, Fine Arts & Design (HU) AND Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>			
Second Language	4	<input type="checkbox"/>		Grade of C	
General Elective	3	<input type="checkbox"/>			
TERM FOUR: 46 60 CREDIT HOURS					
MAT 243: Discrete Mathematical Structures OR MAT 300: Mathematical Structures (L)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.80 cumulative GPA in all critical requirement coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduationPHY 121/122 (SQ) advised for Natural Sciences I semester 4, also fulfills related fieldIf MAT 243 is taken in semester 4, must take upper division Literacy in semester 6
MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	<input checked="" type="checkbox"/>		Grade of C	
Social & Behavioral Science AND Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>			
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>			
Second Language if necessary or Elective	4	<input type="checkbox"/>		Grade of C in Second Language	
TERM FIVE: 61 75 CREDIT HOURS					
MAT 370: Intermediate Calculus OR MAT 371: Advanced Calculus I	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduationSecond Language requirement completed
Upper division Humanities, Fine Arts & Design (HU)	3	<input checked="" type="checkbox"/>			
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>			
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
Upper division MAT/STP (additional)course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation
Upper division MAT/STP (additional)course	3	<input checked="" type="checkbox"/>		Grade of C	
Related field course	3	<input type="checkbox"/>		Grade of C	
Upper division Humanities, Fine Arts & Design (HU) OR Social & Behavioral Science AND Cultural Diversity in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input checked="" type="checkbox"/>			
Upper division Literacy and Critical Inquiry (L) OR if MAT 300 completed take Upper division MAT/STP course	3	<input checked="" type="checkbox"/>			
TERM SEVEN: 91 105 CREDIT HOURS					
Upper division MAT/STP (additional) course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation
Upper division Related Field course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Related Field course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division general elective	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division MAT/STP (additional) course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation
Upper division Related Field course	3	<input checked="" type="checkbox"/>		Grade of C	
Additional upper division course	3	<input checked="" type="checkbox"/>			
Upper division general elective	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
MAT 270: Calculus with Analytic Geometry I (MA)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMinimum cumulative 2.80 GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduationAll freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
General Elective	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
Complete 1 course from: CSE 100: Principles of Programming with C++ (CS) OR CSE 110: Principles of Programming with Java (CS)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum cumulative 2.80 GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
MAT 271: Calculus with Analytic Geometry II	4	<input type="checkbox"/>		Grade of C		
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science AND Cultural Diversity in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
MAT 272: Calculus with Analytic Geometry III	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">First-year composition completedMinimum cumulative 2.80 GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
CSE 205: Object Oriented Programming nce and Data Structures	3	<input type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU) AND Cultural Diversity in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
MAT 300: Mathematical Structures (L)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum cumulative 2.80 GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduationPHY 121/122 (SQ) advised for Natural Sciences semester 4, also fulfills related field	
MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	<input checked="" type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
TERM FIVE: 61 75 CREDIT HOURS						
MAT 371: Advanced Calculus I	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
MAT or STP (additional) course	3	<input type="checkbox"/>		Grade of C		
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Upper division Humanities, Fine Arts & Design (HU)	3	<input checked="" type="checkbox"/>				
Upper division general elective	3	<input checked="" type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
Upper division MAT or STP (depth) course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
MAT or STP (additional) course	3	<input type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) OR Social & Behavioral Science AND Cultural Diversity in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input checked="" type="checkbox"/>				
Upper division Related Field course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
TERM SEVEN: 91 105 CREDIT HOURS						
Upper division MAT/STP (depth) course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
Upper division MAT/STP (advanced) course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Related Field	3	<input checked="" type="checkbox"/>		Grade of C		
General Elective	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
Upper division MAT/STP (advanced course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
Upper division MAT/STP (additional) course	3	<input checked="" type="checkbox"/>		Grade of C		
General Elective	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
MAT 270: Calculus with Analytic Geometry I (MA)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">ASU 101 is for ASU freshman students only Not required of transfer studentsAn SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMinimum cumulative 2.80 GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduationAll freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Global Awareness (G)	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
CSE 100: Principles of Programming with C++ (CS) OR CSE 110: Principles of Programming with Java (CS)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum cumulative 2.80 GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
MAT 271: Calculus with Analytic Geometry II	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science AND Cultural Diversity in the US (C), Global Awareness (G) OR Historical Awareness (H)	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
MAT 272: Calculus with Analytic Geometry III	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">First-year composition completedMinimum cumulative 2.80 GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
CSE 205: Object Oriented Programming and Data Structures	3	<input type="checkbox"/>		Grade of C		
STP 420: Introductory Applied Statistics	3	<input checked="" type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU) AND Cultural Diversity in the US (C) OR Historical Awareness (H)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
MAT 300: Mathematical Structures (L)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum cumulative 2.80 GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduationPHY 121/122 (SQ) advised for Natural Sciences I semester 4, also fulfills related field	
MAT 342: Linear Algebra OR MAT 343: Applied Linear Algebra	3	<input checked="" type="checkbox"/>		Grade of C		
STP 429: Experimental Statistics	3	<input checked="" type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
MAT 371: Advanced Calculus I	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum cumulative 2.80 GPA in all critical coursesMinimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
STP 421: Probability	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) OR Social & Behavioral Science	3	<input checked="" type="checkbox"/>				
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
General Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
STP 427: Mathematical Statistics	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
MAT or STP (advanced) course	3	<input type="checkbox"/>		Grade of C		
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) OR Social & Behavioral Science	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
Upper division MAT/STP (advanced) course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation	
Related Field course	3	<input type="checkbox"/>		Grade of C		
Related Field course	4	<input type="checkbox"/>		Grade of C		
Upper division general elective	3	<input checked="" type="checkbox"/>				
General Elective	2	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division MAT or STP (advanced) course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none"> Minimum grade of C required in all MAT and STP classes; grade of B or better strongly correlated with timely graduation
Upper division Related Field course	3	<input checked="" type="checkbox"/>		Grade of C	
General Elective	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
CHM 113: General Chemistry I	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All critical courses must be completed by the end of semester 4• Maintain 2.0 GPA in all critical courses, major courses, and related fields• MAT 251 or equivalent to be completed by end of term 2• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 251 (MA): Calculus for Life Sciences	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1					
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• All critical courses must be completed by the end of semester 4• Maintain 2.0 GPA in all critical courses, major courses, and related fields• MAT 251 or equivalent to be completed by end of term 2	
CHM 116: General Chemistry II	4	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
BIO 187: General Biology I OR BIO 188: General Biology II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• All critical requirement courses must be completed by the end of semester 4• Maintain 2.0 GPA in all critical requirement courses, major courses, and related fields• Choose between the following combinations (8 hrs): CHM 231/235 & BCH 361/367 OR CHM 233/237 & CHM 234/238• Complete first-year composition requirement	
CHM 231 Elem Organic Chemistry & CHM 235 Laboratory OR CHM 233 Gen Organic Chemistry I & CHM 237 Laboratory	3/1	<input type="checkbox"/>		Grade of C		
STP 226: Elements of Statistics OR STP 231: Statistics for Life Science	3	<input type="checkbox"/>		Grade of C		
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
TERM FOUR: 46 60 CREDIT HOURS						
MIC 220: Biology of Microorganisms	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• All critical requirement courses must be completed by the end of semester 4• Maintain 2.0 GPA in all critical courses, major courses, and related fields• Choose between the following combinations (8 hrs): CHM 231/235 & BCH 361/367 OR CHM 233/237 & CHM 234/238	
MIC 206: Microbiology Laboratory	1	<input type="checkbox"/>		Grade of C		
CHM 234 Gen Organic Chemistry II & CHM 238 Laboratory OR, if CHM 231/235 completed take General Elective	3/1 or 4	<input type="checkbox"/>		Grade of C in CHM 234/238		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
BIO 340: General Genetics	4	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Both MIC 302 and 401 must be completed for Literacy & Critical Inquiry (L) credit	
MIC 302: Advanced Bacteriology Laboratory	2	<input checked="" type="checkbox"/>		Grade of C		
PHY 111: General Physics & PHY 113: Laboratory	3/1	<input type="checkbox"/>		Grade of C		
Upper Division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division general elective	3	<input checked="" type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
BCH: 361/367: Principles of Biochemistry/Laboratory OR if CHM 233/237 & 234/238 completed, take Upper division general elective	3/1 or 3	<input checked="" type="checkbox"/>		Grade of C in BCH 361/367	<ul style="list-style-type: none">• Choose between the following combinations (8 hrs): CHM 231/235 & BCH 361/367 OR CHM 233/237 & CHM 234/238	
PHY 112: General Physics & PHY 114: Laboratory	3/1	<input type="checkbox"/>		Grade of C		
Complete one course from: MIC 421: Experimental Immunology (2) MIC 442: Bacterial Genetics Lab (1) MIC 446: Techniques in Molecular Biology/Genetics Lab (2) MIC 470: Bacterial Diversity & Systematics (4) MIC 484: Internship (3) MIC 494: ST: Clinical Bacteriology Lab (3) MIC 495: Undergraduate Research (2)	1, 2, 3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) OR Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
General Elective	4	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM SEVEN: 91 105 CREDIT HOURS						
MIC 360: Bacterial Physiology	4	<input checked="" type="checkbox"/>		Grade of C		
Upper division Major Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Complete one course from: MIC 421: Experimental Immunology (2) MIC 442: Bacterial Genetics Lab (1) MIC 446: Techniques in Molecular Biology/Genetics Lab (2) MIC 470: Bacterial Diversity & Systematics (4) MIC 484: Internship (3) MIC 494: ST: Clinical Bacteriology Lab (3) MIC 495: Undergraduate Research (2)	1, 2, 3 or 4	<input checked="" type="checkbox"/>		Grade of C		
Upper division general elective	3	<input checked="" type="checkbox"/>				
Upper division general elective	3	<input checked="" type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
MIC 401: Research Paper	1	<input checked="" type="checkbox"/>		Grade of C		• Both MIC 302 and 401 must be completed for Literacy & Critical Inquiry (L) credit
Upper division Major Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Major Elective (Lab)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Major Elective	2	<input checked="" type="checkbox"/>		Grade of C		
Upper division General Elective	3	<input checked="" type="checkbox"/>				
Upper division General Elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

- Humanities, Literacy and Critical Inquiry, Social Behavioral Sciences, and Science and Society courses are interchangeable in sequencing

Major Map: Molecular Biosciences and Biotechnology – Bachelor of Science (B.S.)

College of Liberal Arts and Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
CHM 113: General Chemistry I	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMaintain 2.0 GPA in all critical courses, major courses, and related fieldsMAT 251 or equivalent to be completed by end of term 2All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
PHY 111: General Physics & PHY 113: Laboratory	3/1	<input type="checkbox"/>		Grade of C		
Academic Success Class or First Year Seminar	1					
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
CHM 116: General Chemistry II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fieldsMAT 251 or equivalent to be completed by end of term 2	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 251: Calculus for Life Sciences (MA)	3	<input type="checkbox"/>		Grade of C		
PHY 112: General Physics & PHY 114: Laboratory	3/1	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
CHM 231 Elem Organic Chemistry & CHM 235 Laboratory OR CHM 233 Gen Organic Chemistry I & CHM 237 Laboratory	3/1	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fieldsChoose between the following combinations (8 hrs): CHM 231/235 OR CHM 233/237 & CHM 234/238Complete first year composition requirement	
MBB 245: Introductory Cellular and Molecular Biology	4	<input type="checkbox"/>		Grade of C		
Social & Behavioral Science (SB) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
TERM FOUR: 46 60 CREDIT HOURS						
MBB 247: Applied Biosciences: Biotechnology	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Maintain 2.0 GPA in all critical courses, major courses, and related fieldsChoose between the following combinations (8 hrs): CHM 231/235 OR CHM 233/237 & CHM 234/238	
MIC 220: Biology of Microorganisms & MIC 206: Laboratory	3/1	<input type="checkbox"/>		Grade of C		
CHM 234 Gen Organic Chemistry II & CHM 238 Laboratory OR, if CHM 231/235 completed take General Elective	3/1 or 3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
MBB 343: Genetic Engineering and Society (L)	4	<input checked="" type="checkbox"/>		Grade of C		
MBB 484 or 499: Internship	3	<input checked="" type="checkbox"/>		Grade of C		
BIO 340: General Genetics	4	<input checked="" type="checkbox"/>		Grade of C		
Upper division general elective	3	<input checked="" type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
BCH 361: Principles of Biochemistry & BCH 367: Laboratory	3/1	<input checked="" type="checkbox"/>		Grade of C		
MAT 351: Mathematical Methods for Genetic Analysis OR MAT/BIO/MBB 355: Computational Molecular Biology	3	<input checked="" type="checkbox"/>		Grade of C		
MBB 484 or 499: Internship	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) OR Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
TERM SEVEN: 91 105 CREDIT HOURS						
MBB 490: Capstone (must be taken twice to secure L credit)	2	<input checked="" type="checkbox"/>		Grade of C		
Upper division Major Elective	2-3	<input checked="" type="checkbox"/>		Grade of C		
Upper division general elective	3	<input checked="" type="checkbox"/>				
Upper division general elective	3	<input checked="" type="checkbox"/>				
Upper division general elective	3	<input checked="" type="checkbox"/>				
General elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
MBB 490: Capstone (must be taken twice to secure L credit)	2	<input checked="" type="checkbox"/>		Grade of C		
Upper division general elective	3	<input checked="" type="checkbox"/>				
Upper division general elective	3	<input checked="" type="checkbox"/>				
Upper division general elective	3	<input checked="" type="checkbox"/>				
Upper division general elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2,000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

Major Map: Philosophy - Bachelor of Arts (B.A.)

College of Liberal Arts & Sciences, Tempe Campus

Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No			
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes			
TERM ONE: 0 15 CREDIT HOURS								
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Complete Mathematical Studies (MA) by semester 4.• Complete all critical courses by the end of semester 4.• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar• Maintain 2.00 cumulative GPA in critical courses			
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>		Grade of C				
Second Language	4	<input type="checkbox"/>		Grade of C				
Elective (recommend: PHI 1** - Any 3 hour 100 level PHI course)	3	<input type="checkbox"/>		Grade of C in PHI course				
Elective	2	<input type="checkbox"/>						
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>						
TERM TWO: 16 30 CREDIT HOURS								
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.00 cumulative GPA in critical courses			
Second Language	4	<input type="checkbox"/>		Grade of C				
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>						
Elective (recommend: PHI 1** - Any 3 hour 100 level PHI course)	3	<input type="checkbox"/>		Grade of C in PHI course				
Elective	3	<input type="checkbox"/>						
TERM THREE: 31 45 CREDIT HOURS								
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>			<ul style="list-style-type: none">• Maintain 2.00 cumulative GPA in critical courses• Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105			
Continue Second Language if necessary or Elective	4	<input type="checkbox"/>		Grade of C				
Social and Behavioral Science (SB) and Cultural Awareness Area (C)	3	<input type="checkbox"/>						
Awareness Area – Global (G) - if needed	3	<input type="checkbox"/>						
Elective (recommend: PHI 1** - Any 3 hour 100 level PHI course)	3	<input type="checkbox"/>		Grade of C in PHI course				
TERM FOUR: 46 60 CREDIT HOURS								
PHI 300¹: Philosophical Argument and Exposition (L)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.00 cumulative GPA in critical courses• Complete Mathematical Studies (MA) requirement. <p>¹ Open to Philosophy majors only; student must meet with advisor prior to enrolling.</p>			
Natural Science-Quantitative or General (SQ/SG)	4	<input type="checkbox"/>						
Continue Second Language if necessary or Elective	4	<input type="checkbox"/>		Grade of C				
Social and Behavioral Science (SB)	3	<input type="checkbox"/>						
Major Elective	3	<input type="checkbox"/>						
TERM FIVE: 61 75 CREDIT HOURS								
PHI 301: History of Ancient Philosophy (HU, H)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete second language.			
PHI 312: Theory of Knowledge (HU) or PHI 314: Philosophy of Science (HU) OR PHI 316: Metaphysics (HU) or PHI 317: Philosophy of Mind (HU)	3	<input checked="" type="checkbox"/>		Grade of C				
Upper Division Major Elective	3	<input checked="" type="checkbox"/>						
Major Elective	3	<input type="checkbox"/>						
Elective	3	<input type="checkbox"/>						
TERM SIX: 76 90 CREDIT HOURS								
PHI 302: History of Modern Philosophy	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Select one course from PHI 312 or PHI 314 and another one from PHI 316 or PHI 317.² 305 has a prerequisite of PHI 105 or PHI 306.			
PHI 305 ² : Ethical Theory (HU) OR PHI 335: History of Ethics (HU)	3	<input checked="" type="checkbox"/>		Grade of C				
PHI 312: Theory of Knowledge (HU) or PHI 314: Philosophy of Science (HU) OR PHI 316: Metaphysics (HU) or PHI 317: Philosophy of Mind (HU)	3	<input checked="" type="checkbox"/>		Grade of C				
Major Elective if needed, or Elective	3	<input type="checkbox"/>		Grade of C				
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>						
TERM SEVEN: 91 105 CREDIT HOURS								
PHI 400-Level ³	3	<input checked="" type="checkbox"/>		Grade of C			<p>³ The 400-level requirement is met by taking two courses from the list PHI 401: Rationalism, 402: Empiricism, 403: Contemporary Analytic Philosophy, 413: Advanced Symbolic Logic, 420: Topics in Philosophy (420 may be taken multiple times.)</p>	
Upper Division Major Elective	3	<input checked="" type="checkbox"/>		Grade of C				
Upper Division Elective	3	<input checked="" type="checkbox"/>						
Upper Division Elective	3	<input checked="" type="checkbox"/>						

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes
TERM EIGHT: 106 120 CREDIT HOURS					
PHI 4**	3	<input checked="" type="checkbox"/>		Grade of C	
Upper Division Major Elective	3	<input checked="" type="checkbox"/>		Grade of C	
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
MAT 270: Calculus with Analytic Geometry I (MA)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Maintain 2.6 cumulative GPA in all critical courses• PHY 121/122 and 131/132 (or other equivalents) may be used in place of PHY 150 and 151, respectively• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster or First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C) or Historical Awareness (H)	3	<input type="checkbox"/>				
Social & Behavioral Science (SB)	3	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
MAT 271: Calculus with Analytic Geometry II	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• All critical courses must be completed by the end of semester 4• Maintain 2.6 cumulative GPA in all critical requirement courses• 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	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C) or Historical Awareness (H)	3	<input type="checkbox"/>				
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
MAT 272: Calculus with Analytic Geometry III	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year composition completed.• All critical courses must be completed by the end of semester 4• Maintain 2.6 cumulative GPA in all critical courses• PHY 121/122 and 131/132 (or other equivalents) may be used in place of PHY 150 and 151, respectively	
PHY 151: Physics II (SQ)	4	<input type="checkbox"/>		Grade of C		
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
General Elective	3	<input type="checkbox"/>				
Social & Behavioral Science (SB) AND Global Awareness (G)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
PHY 252: Physics III	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• All critical courses must be completed by the end of semester 4• Maintain 2.6 cumulative GPA in all critical courses• PHY 121/122 and 131/132 (or other equivalents) may be used in place of PHY 150 and 151, respectively	
PHY 201: Mathematical Methods in Physics I	3	<input type="checkbox"/>		Grade of C		
PHY 334:Advanced Lab I	2	<input checked="" type="checkbox"/>		Grade of C		
Upper division Humanities, Fine Arts & Design (HU) OR Social & Behavioral Science (SB)	3	<input checked="" type="checkbox"/>				
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
TERM FIVE: 61 75 CREDIT HOURS						
PHY 302: Mathematical Methods in Physics II	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• A second option is available to Physics majors. See department advisor for a map of the B.S. in Physics Option 2	
PHY 310: Classical Particles, Fields, and Matter I	3	<input checked="" type="checkbox"/>		Grade of C		
PHY 314: Quantum Physics I	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Elective	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
PHY 311: Classical Particles, Fields, and Matter II	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• A second option is available to Physics majors. See department advisor for a map of the B.S. in Physics Option 2	
PHY 315: Quantum Physics II	3	<input checked="" type="checkbox"/>		Grade of C		
PHY 333 Electronic Circuits and Measurements OR PHY 465: Advanced Lab II	3	<input checked="" type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
PHY 412: Classical Particles, Fields, and Matter III OR PHY 416: Quantum Physics III	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• A second option is available to Physics majors. See department advisor for a map of the B.S. in Physics Option 2	
General Elective	3	<input type="checkbox"/>				
PHY 441: Statistical and Thermal Physics	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division elective	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
PHY Upper Division Breadth Course	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• A second option is available to Physics majors. See department advisor for a map of the B.S. in Physics Option 2	
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Cumulative GPA (minimum 2.0)	Major GPA (2.000 Min.)	Hrs Resident Credit for Academic Recognition (56 minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

There is room in this roadmap to add a concurrent degree, minor or certificate.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
Complete 1 course from: POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB, G) or POS 160: Global Politics (SB, G)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar• Complete First-Year Composition requirement by the end of semester 3• Complete Math course requirement by end of semester 3• Consult with an advisor to determine second language proficiency and grade required.	
WAC 101: Introduction to Academic Writing or ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>		Grade of C in 202		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
Complete 1 additional course from: POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB, G) or POS 160: Global Politics (SB, G)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition requirement by the end of semester 3• Complete Math course requirement by end of semester 3	
WAC 101: Introduction to Academic Writing or ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Second Language OR If language requirement completed, take Elective	4	<input type="checkbox"/>		Grade of C if 202		
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
POS 210: Political Ideologies (SB)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition requirement by the end of semester 3• Complete Math course requirement by end of semester 3• Choose related field course from courses with following prefixes: AES, AFH, AFR, AFS, AIS, APA, ASB, ASM, , COM, ECN, FAS, GCU, GPH, , HST,HIS, JUS, MIS, PGS, PHI, PSY, REL, SGS, , SOC, TCL , WSH, WST	
POS elective	3	<input type="checkbox"/>		Grade of C		
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU) and Historical Awareness (H)	3	<input type="checkbox"/>				
Second Language OR If language requirement completed, take Elective	4	<input type="checkbox"/>		Grade of C if 202		
TERM FOUR: 46 60 CREDIT HOURS						
Upper division POS elective	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete all critical courses by the end of semester 4• Complete Math course requirement by end of semester• Choose related field course from courses with following prefixes: AES, AFH, AFR, AFS, AIS, APA, ASB, ASM, , COM, ECN, FAS, GCU, GPH, , HST,HIS, JUS, MIS, PGS, PHI, PSY, REL, SGS, SOC, TCL , WSH, WST	
POS elective (recommend POS 230: Current Issues National Politics [L or SB] or POS 260: Current Issues in International Politics [G and L or SB])	3	<input type="checkbox"/>		Grade of C		
POS Related Field	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Second Language OR If language requirement completed, take Elective	3or 4	<input type="checkbox"/>		Grade of C if 202		
TERM FIVE: 61 75 CREDIT HOURS						
POS 301: Empirical Political Inquiry (SB)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Choose related field course from courses with following prefixes: AES, AFH, AFR, AFS, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST,HIS, JUS, MIS, PGS, PHI, PSY, REL, SGS, SOC, TCL WSH, WST	
Upper division Related Field course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Related Field course	3	<input checked="" type="checkbox"/>		Grade of C		
Literacy & Critical Inquiry (L) OR If L completed take, General Elective	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
Upper division POS Elective (recommend POS 435: Women & Politics [SB, C] or POS 439: Minority Group Politics in America [SB, C])	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Choose related field course from courses with following prefixes: AES, AFH, AFR, AFS, AIS, APA, ASB, ASM, , COM, , ECN, FAS, GCU, GPH, HST,HIS, JUS, MIS, PGS, PHI, PSY, REL, SGS, SOC, TCL , WSH, WST	
POS 484: Internship OR Upper division POS elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Related Field course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division General Elective	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
Upper division POS Elective (POS 498 [L] recommended)	3	<input checked="" type="checkbox"/>		Grade of C	
POS 484: Internship OR Upper division POS elective	3	<input checked="" type="checkbox"/>		Grade of C	
Cultural Diversity in the US (C)OR If C requirement completed, take Elective	3	<input type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division Literacy and Critical Inquiry (L) OR If Upper division L requirement completed, take upper division General Elective	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

- There is room in the roadmap for a concurrent degree, minor or certificate

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
Complete 1 course from: POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB, G) or POS 160: Global Politics (SB, G)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar• Complete First-Year Composition requirement by the end of semester 3• Complete Math course requirement by end of semester 3	
WAC 101: Introduction to Academic Writing or ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
Complete 1 additional course from: POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB, G) (or POS 160: Global Politics (SB, G)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition requirement by the end of semester 3• Complete Math course requirement by end of semester 3• Choose related field course from courses with following prefixes: AES, AFH, AFR, AFS, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST,HIS, JUS, MIS, PGS, PHI, PSY, REL, SGS, SOC, TCL,WSH, WST	
POS Related Field	3	<input type="checkbox"/>		Grade of C		
WAC 101: Introduction to Academic Writing or ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
POS 210: Political Ideologies (SB)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition requirement by the end of semester 3• Complete Math course requirement by end of term 3• Choose related field course from courses with following prefixes: AES, AFH, AFR, AFS, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST,HIS, JUS, MIS, PGS, PHI, PSY, REL, SGS, SOC, TCL, WSH, WST	
POS Related Field	3	<input type="checkbox"/>		Grade of C		
POS Elective	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Historical Awareness (H)	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
Upper division POS Related Field	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete all critical courses by the end of semester 4• Choose related field course from courses with following prefixes: AES, AFH, AFR, AFS, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST,HIS, JUS, MIS, PGS, PHI, PSY, REL, SGS, SOC, TCL,WSH, WST	
POS elective (recommend POS 230: Current Issues National Politics [L or SB] or POS 260: Current Issues in International Politics [G and L or SB])	3	<input type="checkbox"/>		Grade of C		
POS Related Field	3	<input type="checkbox"/>		Grade of C		
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
POS 301: Empirical Political Inquiry (SB)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Choose related field course from courses with following prefixes: AES, AFH, AFR, AFS, AIS, APA, ASB, ASM, COM, ECN, FAS, GCU, GPH, HST,HIS, JUS, MIS, PGS, PHI, PSY, REL, SGS, , SOC, TCL , WSH, WST• CLAS Science & Society Courses available at: http://clas.asu.edu/scienceandsociety	
Upper division General Elective	3	<input checked="" type="checkbox"/>				
Upper division POS Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Literacy & Critical Inquiry (L) OR If L completed take, General Elective	3	<input type="checkbox"/>				
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
TERM SIX: 76 90 CREDIT HOURS						
Upper division POS Elective (recommend POS 435: Women & Politics [SB, C] or POS 439: Minority Group Politics in America [SB, C])	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• CLAS Science & Society Courses available at: http://clas.asu.edu/scienceandsociety	
POS 484: Internship OR Upper division POS elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
POS 401: Political Statistics (CS)	3	<input checked="" type="checkbox"/>		Grade of C		
General Elective	3	<input type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
Upper division POS Elective (498 [L] recommended)	3	<input checked="" type="checkbox"/>		Grade of C	
Cultural Diversity in the US (C) OR If C requirement completed, take Elective	3	<input type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division POS Elective:	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy and Critical Inquiry (L) OR If Upper division L requirement completed, take upper division General Elective	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

- There is room in the roadmap for a concurrent degree, minor or certificate

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM ONE: 0 15 CREDIT HOURS					
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar
PGS 101:Introduction to Psychology (SB)	3	<input type="checkbox"/>		Grade of C	
MAT 119: Finite Math (MA) (or pre-req based on Math Placement Exam score)	3	<input type="checkbox"/>		Grade of C	
Second Language	4	<input type="checkbox"/>			
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition by end of semester 3• See note 1 below in additional notes for Foundations of Behavior courses
MAT 119: Finite Math (MA) or If MAT 119 completed, take Elective	3	<input type="checkbox"/>		Grade of C in MAT 119	
Second Language	4	<input type="checkbox"/>		Grade of C	
Complete one course from : <ul style="list-style-type: none">• Humanities, Fine Arts & Design (HU)• Cultural Diversity in the U.S. (C), Global Awareness (G) OR Historical Awareness (H)• Foundations of Behavior course	3	<input type="checkbox"/>		Grade of C in Foundations of Behavior course	
General elective	3	<input type="checkbox"/>			
TERM THREE: 31 45 CREDIT HOURS					
PSY 230: Introduction to Statistics (CS)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-Year Composition completed by end of semester 3
PGS or PSY elective (not from: PGS 194, PGS 270, PGS 484, or PSY 484)	3	<input type="checkbox"/>		Grade of C	
Second Language or, if completed General Elective	4	<input type="checkbox"/>		Grade of C in Second Language	
Natural Science – Quantitative (SQ)	4	<input type="checkbox"/>			
Elective	1	<input type="checkbox"/>			
TERM FOUR: 46 60 CREDIT HOURS					
PSY 290: Research Methods (L)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• See note 1 below in additional notes for Foundations of Behavior courses
Complete one course from : <ul style="list-style-type: none">• Humanities, Fine Arts & Design (HU)• Cultural Diversity in the U.S. (C), Global Awareness (G) OR Historical Awareness (H)• Psychology Foundations of Behavior course	3	<input type="checkbox"/>		Grade of C in Foundations of Behavior course	
Second Language or, if completed, General Elective	4	<input type="checkbox"/>		Grade of C in Second Language	
General elective	3	<input type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
Complete one course from : <ul style="list-style-type: none">• Humanities, Fine Arts & Design (HU)• Cultural Diversity in the U.S. (C), Global Awareness (G) OR Historical Awareness (H)• Foundations of Behavior course	3	<input type="checkbox"/>		Grade of C in Foundations of Behavior course	<ul style="list-style-type: none">• Second language requirement completed• See note 1 below in additional notes for Foundations of Behavior courses• See note 2 below for Breadth within Psychology courses• See note 3 for upper division PGS or PSY courses
Upper division Breadth within Psychology course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Breadth within Psychology course	3	<input checked="" type="checkbox"/>		Grade of C	
Natural Science General (SG) or Quantitative (SQ)	4	<input type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
Complete one course from : <ul style="list-style-type: none">• Humanities, Fine Arts & Design (HU)• Cultural Diversity in the U.S. (C), Global Awareness (G) OR Historical Awareness (H)• Psychology Foundations of Behavior course Or if HU, awareness areas and foundations of behavior requirements completed, take elective	3	<input type="checkbox"/>		Grade of C in Foundations of Behavior course	<ul style="list-style-type: none">• See note 1 below in additional notes for Foundations of Behavior courses• See note 2 below for Breadth within Psychology courses• See note 3 for upper division PGS or PSY courses
Upper division Breadth within Psychology course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Breadth within Psychology course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Depth within Psychology course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division course with PGS or PSY prefix	3	<input checked="" type="checkbox"/>			

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM SEVEN: 91 105 CREDIT HOURS					
Complete one course from : • Humanities, Fine Arts & Design (HU) • Cultural Diversity in the U.S. (C), Global Awareness (G) OR Historical Awareness (H) • Psychology Foundations of Behavior course Or if HU, awareness areas and Foundations of Behavior requirements completed, take elective	3	<input type="checkbox"/>		Grade of C in Foundations of Behavior course	<ul style="list-style-type: none">• See note 1 below in additional notes for Foundations of Behavior courses• See note 4 below in additional notes for Depth within Psychology courses• Contact advisor when registered for 2nd Depth within Psychology course to request a Breadth/Depth Congruency Check (psych.advisor@asu.edu)• Contact advisor for suggested PSY PGS courses to fulfill Upper Division Literacy and Critical Inquiry requirement (psych.advisor@asu.edu)
Upper division Depth within Psychology course (400 level)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper Division PGS/PSY elective (not from: PGS 484, or PSY 484)	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy & Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division general elective	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
Upper Division PGS/PSY elective (not from: PGS 484, or PSY 484) or if requirement completed, take General elective	3	<input checked="" type="checkbox"/>		Grade of C in PGS/PSY course	
Upper division General Elective	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 hours minimum)	Hrs Resident Credit required for Academic Recognition (56)	Major GPA (2.000 Minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

1. Foundations of Behavior (9 hours required) related courses from any of the following prefixes: ASB, ASM, BIO, GCU, HPS, PHI, or SOC. NOTE: Students must complete a minimum of 6 hours of HU courses, three Awareness courses (C, G, and H) and 9 hours of Foundations of Behavior courses; however, with careful selection, courses may be used to fulfill more than one of these requirements.
2. Breadth within Psychology (Take 1 course each from 4 of the following 5 clusters (4 courses):
 - a. Biological: PSY 325,
 - b. Personality/Mental Health: PGS 315 or PGS 466,
 - c. Cognitive/Learning: PSY 320 or PSY 323 or PSY 324,
 - d. Developmental : PGS 341,
 - e. Social: PGS 306 or PGS 350
3. Upper Division PGS/PSY: Cannot use PGS 484, PSY 484, or PGS 270 A max. of 6 hours of research may be used to satisfy the PGS/PSY Electives (e.g. PGS 399, PSY 399, PSY 492, PSY 493, PSY 499, PGS 499)
4. Depth within Psychology (Take 2 additional courses from one of the clusters from which you have already taken a class in Breadth within Psychology. At least 1 of these courses must be at the 400 level):
 - a. Biological: PSY 424*, PSY 425*, PSY 426, PSY 470
 - b. Personality/Mental Health: PGS 315, PGS 365, PGS 443*, PGS 444*, PGS 462, PGS 464, PGS 465*, PGS 466, PGS 468, PGS 471, PGS 472
 - c. Cognitive/Learning: PSY 320, PSY 323, PSY 324, PSY 420*, PSY 434*, PSY 437*
 - d. Developmental: PGS 344, PGS 427*, PGS 441*, PGS 445, PGS 446*
 - e. Social: PGS 306, PGS 350 or 351*, PGS 430, PGS 450, PGS 452*, PGS 453, PGS 458, PGS 461
 - i. *Satisfies upper division "L" requirement
5. Upper division Psychology Residency Requirement: 12 credit hours of PGS/PSY courses must be completed at the Tempe or Polytechnic campuses.
6. Minimum of 37 hours of Psychology (PGS/PSY) coursework must be taken.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes	
TERM ONE: 0 15 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or First Year Seminar	
MAT 251: Calculus for Life Sciences (MA) (or pre-req based on Math Placement Exam score)	3	<input type="checkbox"/>		Grade of C		
PGS 101:Introduction to Psychology (SB)	3	<input type="checkbox"/>		Grade of C		
Complete one course from : <ul style="list-style-type: none">• Humanities, Fine Arts & Design (HU)• Cultural Diversity in the U.S. (C), Global Awareness (G) OR Historical Awareness (H)• Foundations of Behavior course	3	<input type="checkbox"/>		Foundations of Behavior – Grade of C		
General Elective	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• If ENG 102 or ENG 105 or ENG 108 is completed, PGS Elective (applicable to major) Contact advisor for course suggestions• First-Year Composition completed by end of semester 3• See Note 1 below in additional notes for Foundations of Behavior	
MAT 251: Calculus for Life Sciences (MA) (or pre-req MAT 170: Pre calculus) or if MAT 251 completed, take Elective	3	<input type="checkbox"/>		Grade of C in MAT course		
Complete an additional course from : <ul style="list-style-type: none">• Humanities, Fine Arts & Design (HU)• Cultural Diversity in the U.S. (C), Global Awareness (G) OR Historical Awareness (H)• Foundations of Behavior course	3	<input type="checkbox"/>		Foundations of Behavior – Grade of C		
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>		Foundations of Behavior – Grade of C		
TERM THREE: 31 45 CREDIT HOURS						
MAT 251: Calculus for Life Sciences or If MAT 251 completed, take Elective	3	<input type="checkbox"/>		Grade of C in MAT course	<ul style="list-style-type: none">• First-Year Composition completed by end of semester 3• See Note 1 below in additional notes for Foundations of Behavior	
PSY 230: Introduction to Statistics (CS)	3	<input type="checkbox"/>		Grade of C		
PGS/PSY Elective	3	<input type="checkbox"/>		Grade of C		
Complete an additional course from : <ul style="list-style-type: none">• Humanities, Fine Arts & Design (HU)• Cultural Diversity in the U.S. (C), Global Awareness (G) OR Historical Awareness (H)• Foundations of Behavior course	3	<input type="checkbox"/>		Foundations of Behavior – Grade of C		
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
PSY 290: Research Methods (L)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• See Note 1 below in additional notes for Foundations of Behavior	
CLAS Science and Society	3	<input type="checkbox"/>		Grade of C		
Complete an additional course from : <ul style="list-style-type: none">• Humanities, Fine Arts & Design (HU)• Cultural Diversity in the U.S. (C), Global Awareness (G) OR Historical Awareness (H)• Foundations of Behavior course	3	<input type="checkbox"/>		Foundations of Behavior – Grade of C		
Complete an additional course from : <ul style="list-style-type: none">• Humanities, Fine Arts & Design (HU)• Cultural Diversity in the U.S. (C), Global Awareness (G) OR Historical Awareness (H)• Foundations of Behavior course	3	<input type="checkbox"/>		Foundations of Behavior – Grade of C		
General Elective	2	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Breadth within Psychology	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• See Note 1 below in additional notes for Foundations of Behavior• See Note 2 below in additional notes for appropriate Breadth within Psychology courses• CLAS Science and Society requirement completed	
Breadth within Psychology	3	<input checked="" type="checkbox"/>		Grade of C		
PGS/PSY 399/499: Supervised Research	3	<input checked="" type="checkbox"/>		Grade of C		
CLAS Science and Society – Upper Division	3	<input checked="" type="checkbox"/>		Grade of C		
Complete an additional course from the following requirements: University General Studies Requirements (HU and/or C,G, H) and/or Foundations of Behavior If requirement is completed – Upper Division General Elective	3	<input checked="" type="checkbox"/>		Foundations of Behavior – Grade of C		
TERM SIX: 76 90 CREDIT HOURS						
Breadth within Psychology	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• See Note 2 below in additional notes for appropriate Breadth within Psychology courses• See Note 3 for upper division PSY/PGS courses	
Breadth within Psychology	3	<input checked="" type="checkbox"/>		Grade of C		
PSY 330 Statistical Methods	3	<input checked="" type="checkbox"/>		Grade of C		
Depth within Psychology	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division general elective	3	<input checked="" type="checkbox"/>		Grade of C		

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes
TERM SEVEN: 91 105 CREDIT HOURS					
Depth within Psychology – 400 level	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• See Note 1 below in additional notes for Foundations of Behavior• See Note 4 below in additional notes for appropriate Depth courses• Contact advisor when registered for second Depth within Psychology course to request Breadth/Depth congruency check (psych.advisor@asu.edu)• Contact advisor for suggested PGS/PSY courses to fulfill upper division literacy and critical inquiry requirement (psych.advisor@asu.edu)
Upper division Literacy and Critical Inquiry (L) or, if completed, Upper Division General Elective	3	<input checked="" type="checkbox"/>			
Complete an additional course from the following requirements: University General Studies Requirements (HU and/or C,G, H) and/or Foundations of Behavior or, if completed, Upper Division General Elective	3	<input checked="" type="checkbox"/>		Foundations of Behavior – Grade of C	
General Elective	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
Upper division General Elective	3	<input checked="" type="checkbox"/>			
Upper division General Elective	3	<input checked="" type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			
General Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 hours minimum)	Hrs Resident Credit required for Academic Recognition (56)	Major GPA (2.000 Minimum)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

1. Foundations of Behavior (9 hours required) related courses from any of the following prefixes: ASB, ASM, BIO, GCU, HPS, PHI, or SOC.
Note: Students must complete a minimum of six hours of HU courses, three Awareness courses (C, G, and H) and 9 hours of Foundations of Behavior courses; however, with careful selection, courses may be used to fulfill more than one of these requirements.
2. Breadth within Psychology (Take 1 course each from 4 of the following 5 clusters (4 courses):
 - Biological: PSY 325,
 - Personality/Mental Health: PGS 315 or PGS 466, Cognitive/Learning: PSY 320 or PSY 323 or PSY 324,
 - Developmental : PGS 341,
 - Social: PGS 306 or PGS 350
3. Upper Division PGS/PSY: Cannot use PGS 484, PSY 484, or PGS 270 A max. of 6 hours of research may be used to satisfy the PGS/PSY Electives (e.g. PGS 399, PSY 399, PSY 492, PSY 493, PSY 499, PGS 499) There is room in this map to add a concurrent degree, minor, or certificate
4. Depth within Psychology (Take 2 additional courses from one of the clusters from which you have already taken a class in Breadth within Psychology. At least 1 of these courses must be at the 400 level):
 - Biological: PSY 424*, PSY 425*, PSY 426, PSY 470
 - Personality/Mental Health: PGS 315, PGS 365, PGS 443*, PGS 444*, PGS 462, PGS 464, PGS 465*, PGS 466, PGS 468, PGS 471, PGS 472
 - Cognitive/Learning: PSY 320, PSY 323, PSY 324, PSY 420*, PSY 434*, PSY 437*
 - Developmental: PGS 344, PGS 427*, PGS 441*, PGS 445, PGS 446*
 - Social: PGS 306, PGS 350 or 351*, PGS 430, PGS 450, PGS 452*, PGS 453, PGS 458, PGS 461
5. Upper Division Psychology Residency Requirement: 12 credit hours of PGS/PSY courses must be completed at the Tempe or Polytechnic campuses.
6. Minimum of 37 hours of Psychology (PGS/PSY) coursework must be taken.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes
TERM ONE: 0 15 CREDIT HOURS					
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of B- in ENG 102, ENG 108, or 105	<ul style="list-style-type: none">All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year SeminarAn SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseConsult with academic advisor for Learning Community, Academic Success Clusters and First Year Seminar optionsRecommend 2.50 cumulative GPA in REL courses. Second Language: recommend French, German or language related to field of interest (Greek for Christian studies, Hebrew, Arabic, Spanish for Latin American, Chicano, etc)
REL Elective	3	<input type="checkbox"/>		Grade of B-	
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>			
Second Language:	4	<input type="checkbox"/>		Grade of C	
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of B- in ENG 102, ENG 108, or 105	<ul style="list-style-type: none">Recommend 2.50 cumulative GPA in REL courses.
Natural Science – Quantitative or General (SQ/SG)	4	<input type="checkbox"/>			
Second Language	4	<input type="checkbox"/>		Grade of C	
Awareness Area – Cultural (C)	3	<input type="checkbox"/>			
TERM THREE: 31 45 CREDIT HOURS					
REL 2**	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Recommend 2.50 cumulative GPA in REL courses.Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105 Related Area represents related field credit hours required (15 hrs - upper or lower division) (POS, PHI, PSG, SOC, ASB, AFR, AFS, AIS, APA, HST Third Language, WST, HUM, and others selected in consultation with advisor.
CSE 180: Computer Literacy (CS)	3	<input type="checkbox"/>			
Second Language:	4	<input type="checkbox"/>		Grade of C	
Social and Behavioral Sciences (SB):	3	<input type="checkbox"/>			
Related Area	3	<input type="checkbox"/>		Grade of C	
TERM FOUR: 46 60 CREDIT HOURS					
REL 305: Ritual, Symbol, and Myth (L or HU)	3	<input checked="" type="checkbox"/>		Grade of B-	<ul style="list-style-type: none">Recommend 2.50 cumulative GPA in REL courses.Related Area – see tracking term three notes
Related Area	3	<input type="checkbox"/>		Grade of C	
Second Language	4	<input type="checkbox"/>		Grade of C	
Elective (G)	3	<input type="checkbox"/>			
Elective	1	<input type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
REL 2**	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Related Area – see tracking term three notes
REL 3**	3	<input checked="" type="checkbox"/>		Grade of C	
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>			
Natural Science - Quantitative (SQ)	3	<input type="checkbox"/>			
Elective (H)	3	<input type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
REL 4**	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Related Area – see tracking term three notes
REL 3**	3	<input checked="" type="checkbox"/>		Grade of C	
Related Area	3	<input type="checkbox"/>		Grade of C	
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
TERM SEVEN: 91 105 CREDIT HOURS					
REL 405: Problems in Religious Studies	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Related Area – see tracking term three notes
Related Area	3	<input checked="" type="checkbox"/>		Grade of C	
REL 3**:	3	<input checked="" type="checkbox"/>		Grade of C	
Elective	3	<input checked="" type="checkbox"/>			
Elective	3	<input checked="" type="checkbox"/>			

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes
TERM EIGHT: 106 120 CREDIT HOURS					
REL 405: Problems in Religious Studies	3	<input checked="" type="checkbox"/>		Grade of C	• Related Area – see tracking term three notes
Related Area	3	<input checked="" type="checkbox"/>		Grade of C	
Upper Division Literacy and Critical Inquiry (L) or Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes
TERM ONE: 0 15 CREDIT HOURS					
RUS 101: Elementary Russian (or higher level RUS course depending on placement)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMinimum 2.33 GPA required in all critical courses.All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C	
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>			
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
RUS 102: Elementary Russian	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.
ENG 101/107: First-Year Composition/English for Foreign Students ENG 102/108: First-Year Composition/ English for Foreign Students ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>			
Historical Awareness (H)	3	<input type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
TERM THREE: 31 45 CREDIT HOURS					
RUS 201: Intermediate Russian (or higher) (G)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105Complete Mathematical Studies (MA)
RUS 211: Basic Russian Conversation (G)	3	<input type="checkbox"/>		Grade of C	
Complete one course from: SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C	
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>			
Cultural Diversity in the US (C)	3	<input type="checkbox"/>			
TERM FOUR: 46 60 CREDIT HOURS					
RUS 202: Intermediate Russian (or higher) (G)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum 2.33 GPA required in all critical courses.
RUS 212: Basic Russian Conversation (G)	3	<input checked="" type="checkbox"/>		Grade of C	
Complete one course from: SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C	
Natural Science-Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
RUS 311: Russian Composition and Conversation (G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” study Abroad Program credits or listed courses
RUS/ SLV 3** or 4**	3	<input checked="" type="checkbox"/>		Grade of C	
RUS Related Field (list in DARS)	3	<input type="checkbox"/>		Grade of C	
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>			
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
RUS 312: Russian Composition and Conversation	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” study Abroad Program credits or listed courses
RUS 3**/4** (Literacy)	3	<input checked="" type="checkbox"/>		Grade of C	
SLV 304: Computational Linguistics of Slavic Languages (CS)	3	<input checked="" type="checkbox"/>		Grade of C	
RUS Related Field (list in DARS)	3	<input type="checkbox"/>		Grade of C	
Elective	2	<input type="checkbox"/>			
TERM SEVEN: 91 105 CREDIT HOURS					
RUS 411: Advanced Composition and Conversation I OR RUS 412: Advanced Composition and Conversation II (G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” study Abroad Program credits or listed courses
RUS/ SLV 3**/4** (select a course that also satisfies the Literacy and Critical Inquiry (L) requirement:	3	<input checked="" type="checkbox"/>		Grade of C	
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Humanities, Fine Arts, and Design (HU) or Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
RUS 498: Pro- Seminar or SLV 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Enroll in “IPO” study Abroad Program credits or listed courses
SLC 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C	
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			
Upper Division Elective	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

Minimum grade of “C” in all RUS, SLC and Related Fields courses. For information regarding related field courses go to:

<http://silc.asu.edu/undergraduate/majors-minors-certs>

Russian is a flexible liberal arts major. Students must bear in mind that credits toward the major and minor can only be accumulated after completion of intermediate Russian. RUS 101, 102 or 111 are not major requirements, but demonstrated proficiency at or above the 202 level is required for enrollment in upper-division major requirement courses. A maximum of 6 hours from the Intermediate Russian language sequence (RUS 201: Intermediate Russian I and RUS 202: Intermediate Russian II) may be used toward major requirements. Students are strongly encouraged to contact an academic advisor regarding clarifications on course applicability.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical, <u>concentration courses</u> are underlined)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
WAC 101: Introduction to Academic Writing or ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">ASU 101 is for native ASU students only. Not required of transfer students.An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseAll freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
SOC 101: Introductory Sociology (SB)	3	<input type="checkbox"/>		Grade of C		
Elective (Math prerequisite if needed)	3	<input type="checkbox"/>				
Second Language	4	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
WAC 101: Introduction to Academic Writing or ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
Related Field course with Social & Behavioral Science designation (SB)	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Second Language	4	<input type="checkbox"/>				
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
SOC Sociology Elective	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">First-year composition requirement must be completedMA (MAT 142 or above) must be completed by the end of the third semester.	
MAT 142: College Mathematics/or higher (MA)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
SOC Sociology Elective	3	<input type="checkbox"/>		Grade of C		
SOC 390: Social Statistics I (CS)	3	<input checked="" type="checkbox"/>		Grade of C		
Related Field course with Social & Behavioral Science designation (SB)	3	<input type="checkbox"/>		Grade of C		
Second Language (4 th semester CLAS Proficiency) OR if language proficiency completed, Elective	4	<input type="checkbox"/>		Grade of C in language proficiency		
Literacy & Critical Inquiry (L)	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Related Field course with Social & Behavioral Science designation (SB)	3	<input type="checkbox"/>		Grade of C		
Related Field course with Social & Behavioral Science designation (SB)	3	<input checked="" type="checkbox"/>		Grade of C		
SOC Sociology Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Second Language (G if modern language) OR Elective if language proficiency completed	4	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
SOC 391: Research Methods	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division SOC Sociology Elective	3	<input checked="" type="checkbox"/>		Grade of C		
LIA 394: Careers for CLAS	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
SOC 483: History of Social Thought OR SOC 486: Contemporary Theory	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division SOC Sociology Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Literacy & Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	2	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
SOC Sociology Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Related Field course with Social & Behavioral Science designation (SB)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division elective	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGECE: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title <i>(courses in bold/shading are critical, <u>concentration courses are underlined</u>)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
SOC 101: Introductory Sociology (SB) (transfer students take SOC 301: Principles of Sociology (SB))	3	<input type="checkbox"/>		Grade of C		
Elective (Math prerequisite if needed)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ENG 101 or 102: First-Year Composition or ENG 105: Advanced First-Year Composition or ENG 107 or 108: English for Foreign Students	3	<input type="checkbox"/>		Grade of C		
SOC 241: Modern Social Problems (SB) or SOC 270: Racial & Ethnic Relations (SB, C) or SOC 264: Gender & Society (SB, C)	3	<input type="checkbox"/>		Grade of C		
Related Field course	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ)	4	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
Sociology Elective	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year composition requirement must be completed• MA (MAT 142 or above) must be completed by the end of the third semester.	
MAT 142: College Mathematics/or higher (MA)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU) and Cultural Diversity in the US (C), Global Awareness (G) or Historical Awareness (H)	3	<input type="checkbox"/>				
Natural Science Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
SOC 390: Social Statistics I (CS) or SBS 304 Social Statistics I (CS)	3	<input checked="" type="checkbox"/>		Grade of C		
Related Field course with Social & Behavioral Science designation (SB)	3	<input type="checkbox"/>		Grade of C		
Literacy & Critical Inquiry (L)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
Related Field course	3	<input type="checkbox"/>		Grade of C		
Upper division Related Field course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Sociology Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Science and Society	3	<input type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
SOC 391: Research Methods or SBS 303 Quantitative Methods	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Sociology Elective	3	<input checked="" type="checkbox"/>		Grade of C		
LIA 394: Careers for CLAS	3	<input checked="" type="checkbox"/>				
Upper division Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
SOC 483: History of Social Thought (SB) OR SOC 486: Contemporary Theory (SB)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Sociology Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Literacy & Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
Upper division Sociology Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Related Field course	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division elective	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				
Upper division elective	3	<input checked="" type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
SPA 111: Fundamentals of Spanish (or higher level SPA course depending on placement)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">SPA 111: Fundamentals of Spanish is equivalent to SPA 101: Elementary Spanish and SPA 102: Elementary Spanish An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition coursesASU Math Placement Exam score determines placement in Mathematics courseMinimum 2.34 GPA required in all critical courses.All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition or WAC 101: Intro to Academic Writing	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
SPA 201: Intermediate Spanish OR SPA 203: Intermediate Spanish for Bilinguals (or higher) (G)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all SPA, SLC and Spanish Related Fields courses.Minimum 2.34 GPA required in all critical courses.	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Awareness Area - Cultural (C)	3	<input type="checkbox"/>				
Awareness Area – Historical (H)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
SPA 202: Intermediate Spanish OR SPA 204: Intermediate Spanish for Bilinguals (or higher)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all SPA, SLC and Spanish Related Fields courses.Minimum 2.34 GPA required in all critical courses.Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105	
SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>				
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
SPA 313: Spanish Conversation and Composition OR SPA 315: Spanish Conversation and Composition for Bilinguals (if necessary or Upper Division Elective) (G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all SPA, SLC and Spanish Related Fields courses.Minimum 2.34 GPA required in all critical courses.	
SLC 201: Introduction to Linguistics OR SLC 202: Introduction to Literacy and Cultural Theory (G)	3	<input type="checkbox"/>		Grade of C		
Natural Science-Quantitative or General (SQ/SG)	4	<input type="checkbox"/>				
Computer/Statistics/Quantitative applications (CS) (SLV 304: Computational Linguistics of Slavic Languages recommended)	3	<input type="checkbox"/>				
Elective	4	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
SPA 314: Spanish Conversation and Composition OR SPA 316: Spanish Conversation and Composition for Bilinguals (if necessary or Upper Division Elective)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all SPA, SLC and Spanish Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed courses	
SPA 325: Introduction to Hispanic Literature (HU)	3	<input checked="" type="checkbox"/>		Grade of C		
Literacy and Critical Inquiry (L)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	2	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
SPA 412: Advanced Conversation and Composition	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all SPA, SLC and Spanish Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed coursesSee additional notes below for track courses	
SPA 471: Civilization of the Spanish Southwest or SPA 472: Spanish American Civilization or SPA 473: Spanish Civilization	3	<input checked="" type="checkbox"/>		Grade of C		
SPA425: Spanish Literature	3	<input checked="" type="checkbox"/>		Grade of C		
SPA Track Course (list on page 2 and in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
SPA Track Course (list on page 2 and in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
TERM SEVEN: 91 105 CREDIT HOURS						
SPA Track Course (list on page 2 and in DARS)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">Minimum grade of “C” in all SPA, SLC and Spanish Related Fields courses.Enroll in “IPO” Study Abroad Program credits or listed coursesSee additional notes below for track courses	
SPA Track Course (list on page 2 and in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
SPA Track Course (list on page 2 and in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
SPA Track Course (list on page 2 and in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				

Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes
TERM EIGHT: 106 120 CREDIT HOURS					
SLC 498: Pro- Seminar	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none"> Minimum grade of "C" in all SPA, SLC and Spanish Related Fields courses. Enroll in "IPO" Study Abroad Program credits or listed courses See additional notes below for track courses
SPA Track Course (list on page 2 and in DARS)	3	<input checked="" type="checkbox"/>		Grade of C	
SPA Track Course (list on page 2 and in DARS)	3	<input checked="" type="checkbox"/>		Grade of C	
SPA Track Course (list on page 2 and in DARS)	3	<input checked="" type="checkbox"/>		Grade of C	
Humanities or Social Behavioral Sciences (if necessary) or Elective	3	<input type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:
TRACK COURSES
Literature & Culture Track Courses:

SPA 400-level Literature & Culture Elective (complete two)

SPA 426: Spanish Literature,

SPA 427: Spanish American Literature,

SPA 428: Spanish American Literature or

SPA 464: Mexican American Literature (complete three)

SPA 429: Mexican Literature

SPA 485: Mexican-American Short Story

SPA 486: Mexican American Novel

SPA 487: Mexican American Drama

One additional course from:

SPA 471: Civilization of the Spanish Southwest,

SPA 472: Spanish American Civilization or

SPA 473: Spanish Civilization

SPA 474: Mexican Culture

SPA 400-level elective or POR 4** (complete two)

Linguistic Track Courses:

SPA 400: Introduction to Spanish Linguistics,

SPA 413: Advanced Spanish Grammar,

SPA 417: Spanish Phonetics and Phonology, SPA 420: Applied Spanish Linguistics,

SPA 425: Spanish Literature,

SPA 426: Spanish Literature,

SPA 427: Spanish American Literature,

SPA 428: Spanish American Literature or

SPA 464: Mexican American Literature (complete one)

SPA 494: Language Variation,

SPA 494: Spanish Syntax

Upper division SPA/FLA Linguistics/Translation Course (complete two)

**Major Map: Speech and Hearing Science –
Bachelor of Science (B.S.)**

College of Liberal Arts and Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirement Notes	
TERM ONE: 0 15 CREDIT HOURS						
SHS 105: Introduction to Human Communication Disorders	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Maintain 2.8 cumulative GPA in critical courses• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Historical Awareness (H)	3	<input type="checkbox"/>				
Academic Success Class or First Year Seminar (SHS 191 recommended)	1	<input type="checkbox"/>				
MAT prerequisite (if needed) OR General Elective	3	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
PGS 101: Introduction to Psychology (SB)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.8 cumulative GPA in critical courses	
MAT 170: Precalculus (MA)	3	<input type="checkbox"/>		Grade of C		
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU) or Social & Behavioral Sciences (SB)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
PSY 230: Introduction to Statistics (CS) or STP 226: Elements of Statistics (CS)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year composition completed• Maintain 2.8 cumulative GPA in critical courses	
<i>Complete 1 course from:</i> BIO 201: Human Anatomy/Physiology I (SG) PHY 101: Introduction to Physics (SQ)	4	<input type="checkbox"/>		Grade of C		
SHS 250: Introduction to Phonetics	3	<input type="checkbox"/>		Grade of C		
Global Awareness (G)	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
<i>Complete remaining course from:</i> BIO 201: Human Anatomy/Physiology I (SG) PHY 101: Introduction to Physics (SQ)	4	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• MA (math requirement) completed• Complete all critical requirement courses by the end of semester 4• Maintain 2.8 cumulative GPA in critical courses	
ENG 215: Strategies of Academic Writing (L)	3	<input type="checkbox"/>		Grade of C		
Cultural Diversity in the US (C)	3	<input type="checkbox"/>				
Humanities, Fine Arts & Design (HU)	3	<input type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM FIVE: 61 75 CREDIT HOURS						
SHS 310: Anatomical and Physiological Bases of Speech	3	<input checked="" type="checkbox"/>		Grade of C		
SHS 311: Physical and Physiological Bases of Hearing	3	<input checked="" type="checkbox"/>		Grade of C		
SHS 367: Language Science (SB)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division Literacy and Critical Inquiry (L)	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
SHS 375: Speech Science	3	<input checked="" type="checkbox"/>		Grade of C		
SHS 401: Introduction to Audiology	3	<input checked="" type="checkbox"/>		Grade of C		
SHS 465: Speech and Language Acquisition	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
General Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
General Elective	3	<input checked="" type="checkbox"/>				
SHS 496: Aural Rehabilitation	3	<input checked="" type="checkbox"/>		Grade of C		
SHS 470: Developmental Speech and Language Disorders	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division CLAS Science and Society	3	<input checked="" type="checkbox"/>		Grade of C		
General Elective	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
SHS 485: Acquired Speech and Language Disorders	3	<input checked="" type="checkbox"/>		Grade of C		
SHS 402: Clinical Methods and Treatment of Communication Disorders	3	<input checked="" type="checkbox"/>		Grade of C		
Upper division General Elective	3	<input checked="" type="checkbox"/>				
Upper division General Elective	3	<input checked="" type="checkbox"/>				
General Elective	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total Hrs at ASU (30 minimum)	Hrs Resident Credit for Academic Recognition (56 minimum)	Major GPA (2.000 Min.)	Total UD Hrs (45 minimum)	Total Comm. College Hrs. (64 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

Additional Notes:

**Major Map: Transborder Chicana/o & Latina/o Studies
(Media, Literature and Arts) –
Bachelor of Arts (B.A.)**
College of Liberal Arts & Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirements Notes
TERM ONE: 0 15 CREDIT HOURS					
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• 2.0 minimum cumulative ASU GPA required• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar• Majors are expected to fulfill the College’s language requirement in Spanish. In addition, all majors must demonstrate proficiency in Spanish by passing an upper division TCLS course taught in Spanish
Second language (must be Spanish (SPA) course*	4	<input type="checkbox"/>		Grade of C SPA 202	
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year composition requirement must be completed by end of term 3• 2.0 minimum cumulative ASU GPA required
Second language (must be Spanish (SPA) course*	4	<input type="checkbox"/>		Grade of C SPA 202	
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>			
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>			
Elective or course for a minor	3	<input type="checkbox"/>			
TERM THREE: 31 45 CREDIT HOURS					
TCL 201: Transborder Society & Culture I: Interdisc Approaches	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year Composition Completed• 2.0 minimum cumulative ASU GPA required
Second language (must be Spanish (SPA) course* if needed, or Elective	4	<input type="checkbox"/>		Grade of C SPA 202	
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>			
Social & Behavioral Sciences (SB) AND, if not already completed, Global Awareness (G)	3	<input type="checkbox"/>			
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>			
TERM FOUR: 46 60 CREDIT HOURS					
TCL 202: Transborder Society & Culture II: Contemporary Issues	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• All critical courses must be completed by end of term 4• 2.0 minimum cumulative ASU GPA required• Spanish language proficiency completed
Second language (must be Spanish (SPA) course* if needed, or Elective	4	<input type="checkbox"/>		Grade of C SPA 202	
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>			
Natural Science-Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>			
Literacy & Critical Inquiry (L)	3	<input type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
TCL 303: Transborder Theory	3	<input checked="" type="checkbox"/>		Grade of C	
TCL 332: Mexican American History Since 1900 (SB, H, C)	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy& Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division SPA course if needed or Elective	3	<input checked="" type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
TCL 304: Transborder Research Methods	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division TCL or related field course	3	<input checked="" type="checkbox"/>		Grade of C	
TERM SEVEN: 91 105 CREDIT HOURS					
TCL 305: Transborder Practicum & Field Research	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division TCL or related field course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division TCL or related field course	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Elective or course for a minor	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
TCL 498: Pro Seminar Capstone	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration Course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Elective or course for a minor	3	<input checked="" type="checkbox"/>			
Upper division Elective or course for a minor	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

- Courses that fulfill concentration requirements:

Media, Literature and Arts

TCL 305 Transborder Practicum & Field Research (required)
 TCL 310 Transborder Chicano/a & Latino/a Folklore of
 Southwest North America
 TCL 331 Mexican American History to 1900
 TCL 350 Transborder Mexican & Chicano/a Artistic Production
 TCL 351 Transborder Chicano/a & Latino/a Art
 TCL 352 Chicana/o Film
 TCL 363 Transborder Mexican & Chicano/a Literature of
 Southwest North America
 TCL 370 Signs of Aliens: Semiotics of Film & Popular Culture
 TCL 464 Latina/o Literature
 TCL 465 Chicana/o & Latina/o History on Film
 TCL 466 Constructing the Border on Film
 TCL 470 Race, Sex, & Identity Online
 TCL 471 Latinos in Hollywood
 TCL 485 Chicana & Latina Writers
 TCL 488 Border Global Narratives

**Transborder Community Development &
Health**

TCL 305 Transborder Practicum & Field Research (required)
 TCL 321 Transborder Community Development & Health
 (required)
 TCL 315 Chicana/o & Latina/o Family Structures
 TCL 323 Latino Health Issues
 TCL 327 Health & Migration
 TCL 331 Mexican American History to 1900
 TCL 410 Race, Medicine & the Body
 TCL 422 U.S.-Mexico Border Health
 TCL 424 Theory & Practice of Community Development &
 Health
 TCL 484 Internship

**US & Mexican Regional Immigration
Policy & Economy**

TCL 305 Transborder Practicum & Field Research
 (required)
 TCL 314 Transborder Regional Immigration and
 Economy (required)
 TCL 315 Chicana/o and Latina/o Family Structures
 TCL 331 TCL 331 Mexican American History to 1900
 TCL 335 Historical Studies in Race, Crime, & the Law
 TCL 340 Chicana/o & Latina/o Politics & Policy
 TCL 341 Policy Issues in Chicana/o & Latina/o Urban
 Settings
 TCL 342 Social Demographics of Latino Populations
 TCL 443 Political Ecology of the Border
 TCL 444 The Ethnography of Mexican Border Rural
 Settings
 TCL 484 Internship

- There is room in this roadmap to add a concurrent degree, a minor or a certificate.

**Major Map: Transborder Chicana/o & Latina/o Studies
(Transborder Community Development & Health) –
Bachelor of Arts (B.A.)**
College of Liberal Arts & Sciences, Tempe Campus
Catalog Year: 2009-2010

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirements Notes
TERM ONE: 0 15 CREDIT HOURS					
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• 2.0 minimum cumulative ASU GPA required• All freshmen must pass an academic success course and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar• Majors are expected to fulfill the College’s language requirement in Spanish. In addition, all majors must demonstrate proficiency in Spanish by passing an upper division TCLS course taught in Spanish
Second language (must be Spanish (SPA) course*)	4	<input type="checkbox"/>		Grade of C SPA 202	
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year composition requirement must be completed by end of term 3• 2.0 minimum cumulative ASU GPA required
Second language (must be Spanish (SPA) course*)	4	<input type="checkbox"/>		Grade of C SPA 202	
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>			
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>			
Elective or course for a minor	3	<input type="checkbox"/>			
TERM THREE: 31 45 CREDIT HOURS					
TCL 201: Transborder Society & Culture I: Interdisc Approaches	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First Year Composition Completed• 2.0 minimum cumulative ASU GPA required
Second language (must be Spanish (SPA) course* if needed, or Elective	4	<input type="checkbox"/>		Grade of C SPA 202	
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>			
Social & Behavioral Sciences (SB) AND, if not already completed, Global Awareness (G)	3	<input type="checkbox"/>			
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>			
TERM FOUR: 46 60 CREDIT HOURS					
TCL 202: Transborder Society & Culture II: Contemporary Issues	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• All critical courses must be completed by end of term 4• 2.0 minimum cumulative ASU GPA required• Spanish language proficiency completed
Second language (must be Spanish (SPA) course* if needed, or Elective	4	<input type="checkbox"/>		Grade of C SPA 202	
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>			
Natural Science-Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>			
Literacy & Critical Inquiry (L)	3	<input type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
TCL 303: Transborder Theory	3	<input checked="" type="checkbox"/>		Grade of C	
TCL 332: Mexican American History Since 1900 (SB, H, C)	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy& Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division SPA course if needed or Elective	3	<input checked="" type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
TCL 304: Transborder Research Methods	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division TCL or related field course	3	<input checked="" type="checkbox"/>		Grade of C	
TERM SEVEN: 91 105 CREDIT HOURS					
TCL 305: Transborder Practicum & Field Research	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division TCL or related field course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division TCL or related field course	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Elective or course for a minor	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
TCL 498: Pro Seminar Capstone	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration Course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Elective or course for a minor	3	<input checked="" type="checkbox"/>			
Upper division Elective or course for a minor	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

- Courses that fulfill concentration requirements:

Media, Literature and Arts

TCL 305 Transborder Practicum & Field Research (required)
 TCL 310 Transborder Chicano/a & Latino/a Folklore of
 Southwest North America
 TCL 331 Mexican American History to 1900
 TCL 350 Transborder Mexican & Chicano/a Artistic Production
 TCL 351 Transborder Chicano/a & Latino/a Art
 TCL 352 Chicana/o Film
 TCL 363 Transborder Mexican & Chicano/a Literature of
 Southwest North America
 TCL 370 Signs of Aliens: Semiotics of Film & Popular Culture
 TCL 464 Latina/o Literature
 TCL 465 Chicana/o & Latina/o History on Film
 TCL 466 Constructing the Border on Film
 TCL 470 Race, Sex, & Identity Online
 TCL 471 Latinos in Hollywood
 TCL 485 Chicana & Latina Writers
 TCL 488 Border Global Narratives

**Transborder Community Development &
Health**

TCL 305 Transborder Practicum & Field Research (required)
 TCL 321 Transborder Community Development & Health
 (required)
 TCL 315 Chicana/o & Latina/o Family Structures
 TCL 323 Latino Health Issues
 TCL 327 Health & Migration
 TCL 331 Mexican American History to 1900
 TCL 410 Race, Medicine & the Body
 TCL 422 U.S.-Mexico Border Health
 TCL 424 Theory & Practice of Community Development &
 Health
 TCL 484 Internship

**US & Mexican Regional Immigration
Policy & Economy**

TCL 305 Transborder Practicum & Field Research
 (required)
 TCL 314 Transborder Regional Immigration and
 Economy (required)
 TCL 315 Chicana/o and Latina/o Family Structures
 TCL 331 TCL 331 Mexican American History to 1900
 TCL 335 Historical Studies in Race, Crime, & the Law
 TCL 340 Chicana/o & Latina/o Politics & Policy
 TCL 341 Policy Issues in Chicana/o & Latina/o Urban
 Settings
 TCL 342 Social Demographics of Latino Populations
 TCL 443 Political Ecology of the Border
 TCL 444 The Ethnography of Mexican Border Rural
 Settings
 TCL 484 Internship

- There is room in this roadmap to add a concurrent degree, a minor or a certificate.

**Major Map: Transborder Chicana/o & Latina/o Studies
(U.S. & Mexican Regional Immigration Policy & Economy)
– Bachelor of Arts (B.A.)
College of Liberal Arts & Sciences, Tempe Campus
Catalog Year: 2009-2010**

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Requirements Notes
TERM ONE: 0 15 CREDIT HOURS					
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• 2.0 minimum cumulative ASU GPA required• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar• Majors are expected to fulfill the College’s language requirement in Spanish. In addition, all majors must demonstrate proficiency in Spanish by passing an upper division TCLS course taught in Spanish
Second language (must be Spanish (SPA) course*	4	<input type="checkbox"/>		Grade of C SPA 202	
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>			
Elective	3	<input type="checkbox"/>			
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			
TERM TWO: 16 30 CREDIT HOURS					
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year composition requirement must be completed by end of term 3• 2.0 minimum cumulative ASU GPA required
Second language (must be Spanish (SPA) course*	4	<input type="checkbox"/>		Grade of C SPA 202	
Humanities, Fine Arts, and Design (HU)	3	<input type="checkbox"/>			
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>			
Elective or course for a minor	3	<input type="checkbox"/>			
TERM THREE: 31 45 CREDIT HOURS					
TCL 201: Transborder Society & Culture I: Interdisc Approaches	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• First-year Composition Completed• 2.0 minimum cumulative ASU GPA required
Second language (must be Spanish (SPA) course* if needed, or Elective	4	<input type="checkbox"/>		Grade of C SPA 202	
MAT 142: College Mathematics (MA)	3	<input type="checkbox"/>			
Social & Behavioral Sciences (SB) AND, if not already completed, Global Awareness (G)	3	<input type="checkbox"/>			
Natural Science-Quantitative (SQ)	4	<input type="checkbox"/>			
TERM FOUR: 46 60 CREDIT HOURS					
TCL 202: Transborder Society & Culture II: Contemporary Issues	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• All critical courses must be completed by end of term 4• 2.0 minimum cumulative ASU GPA required• Spanish language proficiency completed
Second language (must be Spanish (SPA) course* if needed, or Elective	4	<input type="checkbox"/>		Grade of C SPA 202	
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>			
Natural Science-Quantitative (SQ) or General (SG)	4	<input type="checkbox"/>			
Literacy & Critical Inquiry (L)	3	<input type="checkbox"/>			
TERM FIVE: 61 75 CREDIT HOURS					
TCL 303: Transborder Theory	3	<input checked="" type="checkbox"/>		Grade of C	
TCL 332: Mexican American History Since 1900 (SB, H, C)	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Literacy& Critical Inquiry (L)	3	<input checked="" type="checkbox"/>			
Upper division SPA course if needed or Elective	3	<input checked="" type="checkbox"/>			
TERM SIX: 76 90 CREDIT HOURS					
TCL 304: Transborder Research Methods	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division TCL or related field course	3	<input checked="" type="checkbox"/>		Grade of C	
TERM SEVEN: 91 105 CREDIT HOURS					
TCL 305: Transborder Practicum & Field Research	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division TCL or related field course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division TCL or related field course	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Elective or course for a minor	3	<input checked="" type="checkbox"/>			
TERM EIGHT: 106 120 CREDIT HOURS					
TCL 498: Pro Seminar Capstone	3	<input checked="" type="checkbox"/>		Grade of C	
Concentration Course	3	<input checked="" type="checkbox"/>		Grade of C	
Upper division Elective or course for a minor	3	<input checked="" type="checkbox"/>			
Upper division Elective or course for a minor	3	<input checked="" type="checkbox"/>			

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (2.00 minimum)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

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

Additional Notes:

- Courses that fulfill concentration requirements:

Media, Literature and Arts

TCL 305 Transborder Practicum & Field Research (required)
 TCL 310 Transborder Chicano/a & Latino/a Folklore of Southwest North America
 TCL 331 Mexican American History to 1900
 TCL 350 Transborder Mexican & Chicano/a Artistic Production
 TCL 351 Transborder Chicano/a & Latino/a Art
 TCL 352 Chicana/o Film
 TCL 363 Transborder Mexican & Chicano/a Literature of Southwest North America
 TCL 370 Signs of Aliens: Semiotics of Film & Popular Culture
 TCL 464 Latina/o Literature
 TCL 465 Chicana/o & Latina/o History on Film
 TCL 466 Constructing the Border on Film
 TCL 470 Race, Sex, & Identity Online
 TCL 471 Latinos in Hollywood
 TCL 485 Chicana & Latina Writers
 TCL 488 Border Global Narratives

Transborder Community Development & Health

TCL 305 Transborder Practicum & Field Research (required)
 TCL 321 Transborder Community Development & Health (required)
 TCL 315 Chicana/o & Latina/o Family Structures
 TCL 323 Latino Health Issues
 TCL 327 Health & Migration
 TCL 331 Mexican American History to 1900
 TCL 410 Race, Medicine & the Body
 TCL 422 U.S.-Mexico Border Health
 TCL 424 Theory & Practice of Community Development & Health
 TCL 484 Internship

US & Mexican Regional Immigration Policy & Economy

TCL 305 Transborder Practicum & Field Research (required)
 TCL 314 Transborder Regional Immigration and Economy (required)
 TCL 315 Chicana/o and Latina/o Family Structures
 TCL 331 TCL 331 Mexican American History to 1900
 TCL 335 Historical Studies in Race, Crime, & the Law
 TCL 340 Chicana/o & Latina/o Politics & Policy
 TCL 341 Policy Issues in Chicana/o & Latina/o Urban Settings
 TCL 342 Social Demographics of Latino Populations
 TCL 443 Political Ecology of the Border
 TCL 444 The Ethnography of Mexican Border Rural Settings
 TCL 484 Internship

- There is room in this roadmap to add a concurrent degree, a minor or a certificate.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title (courses in bold/shading are critical)	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes	
TERM ONE: 0 16 CREDIT HOURS						
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>			<ul style="list-style-type: none">• All freshmen must pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar.• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
PUP 100: Introduction to Environmental Design (HU, G, H)	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM TWO: 17 32 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105	
PUP 190: Sustainable Cities ² (HU/SB, G)	3	<input type="checkbox"/>		Grade of C		
Natural Science – Quantitative or General (SQ/SG)	4	<input type="checkbox"/>				
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM THREE: 33 47 CREDIT HOURS						
PUP 200: The Planned Environment ¹ (HU, H)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105	
Social and Behavioral Sciences (SB)	3	<input type="checkbox"/>				
Awareness Area - Cultural Diversity (C)	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FOUR: 48 61 CREDIT HOURS						
PUP 301: Introduction to Urban Planning (L)	3	<input checked="" type="checkbox"/>		Grade of C		
Approved Statistics ³ (CS)	3	<input type="checkbox"/>		Grade of C		
Natural Science – Quantitative (SQ):	4	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FIVE: 62 75 CREDIT HOURS						
PUP 361: Introductory Urban Planning Studio ¹	4	<input checked="" type="checkbox"/>		Grade of C		
PUP 424: Planning Methods ¹	4	<input checked="" type="checkbox"/>		Grade of C		
PUP 442: Environmental Planning ¹	3	<input checked="" type="checkbox"/>		Grade of C		
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SIX: 76 89 CREDIT HOURS						
PUP 363: History of Planning ²	3	<input checked="" type="checkbox"/>		Grade of C		
PUP 420: Theory of Urban Design ² (HU)	3	<input checked="" type="checkbox"/>		Grade of C		
PUP 436: City Structure and Planning ²	3	<input checked="" type="checkbox"/>		Grade of C		
Approved Program Elective ⁴	3	<input checked="" type="checkbox"/>				
Approved Program Elective ⁴	3	<input checked="" type="checkbox"/>				
Approved Program Elective ⁴	3	<input checked="" type="checkbox"/>				
SUMMER						
PUP 484: Internship OR Approved Program Elective ⁴ OR PUP 485 International Field Studies (Study Abroad)	3	<input checked="" type="checkbox"/>				
TERM SEVEN: 92 109 CREDIT HOURS						
PUP 432: Planning & Development Control Law ¹	3	<input checked="" type="checkbox"/>		Grade of C		
PUP 433: Zoning, Subdivision Regulations, Building Codes ¹	3	<input checked="" type="checkbox"/>		Grade of C		
PUP 410: Public Participation ¹	3	<input checked="" type="checkbox"/>		Grade of C		
Approved Program Elective ⁴	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM EIGHT: 108 120 CREDIT HOURS						
PUP 434: Urban Land Economics ²	3	<input checked="" type="checkbox"/>		Grade of C		
PUP 452: Ethics and Theory in Planning ² (L)	3	<input checked="" type="checkbox"/>		Grade of C		
PUP 462: Advanced Urban Planning Studio ²	4	<input checked="" type="checkbox"/>		Grade of C		
Approved Program Elective ⁴	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				

Graduation Requirements Summary:

Total Hours (120 minimum)	Total UD Hours (minimum 45)	Cumulative GPA (3.00 minimum for major)	Total Hrs at ASU (minimum 30)	Resident Credit for Academic Recognition (minimum 56)	Total Comm. College Hrs. (maximum 64)

General University Requirements: Legend

- General Studies Core Requirements:
 - Literacy and Critical Inquiry (L) (6 credit hours)
 - Mathematical Studies (MA) (3 credit hours)
 - Computer/Statistics/Quantitative applications (CS) (3 credit hours)
 - Humanities, Fine Arts, and Design (HU) (6-9 credit hours)
 - Social and Behavioral Sciences (SB) (6-9 credit hours)
 - Natural Science-Quantitative (SQ) (4 – 8 credit hours) (cumulative SQ/SG credit must equal 8 credit hours)
 - Natural Science-General (SG) (0-4 credit hours) (cumulative SQ/SG credit must equal 8 credit hours)
- General Studies Awareness Requirements
 - Cultural Diversity in the US (C) (3 credit hours) (may be combined with other general studies requirements.)
 - Global Awareness (G) (3 credit hours) (may be combined with other general studies requirements.)
 - Historical Awareness (H) (3 credit hours) (may be combined with other general studies requirements.)
- First-Year Composition (ENG 101 & 102 OR ENG 107 & 108 or ENG 105)

Additional Notes:

¹ Course offered only in the fall semester

² Course offered only in the spring semester

³ **Select from** STP 220, STP 226, SWU 321, EDP 454, JUS 302, POS 401, PSY 230, SOC 390, SBS 302, CRJ 303, ABS 350.

⁴ **Approved Program Elective:** Select a minimum of 4 courses (12 semester hours) from the approved School of Geographical Sciences and Urban Planning list.

Most studio courses and some lecture courses are sequential, must be taken in, and may only be offered the semester noted.

			Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Course Subject and Title <i>(courses in bold/shading are critical, concentration courses are underlined)</i>	Hrs.	Upper Division	Transfer Course/Grade	Minimum Grade if Required	Additional Critical Tracking Notes	
TERM ONE: 0 15 CREDIT HOURS						
WST 100: Women and Society (SB, C)	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses• ASU Math Placement Exam score determines placement in Mathematics course• Maintain 2.00 cumulative GPA in critical courses• All freshmen are required to pass an academic success class and therefore must enroll in an Academic Success Cluster and/or a First Year Seminar	
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C		
MAT 142: College Mathematics or higher (MA)	3	<input type="checkbox"/>		Grade of C		
Natural Science – Quantitative (SQ)	4	<input type="checkbox"/>				
Academic Success Class or First Year Seminar	1	<input type="checkbox"/>				
TERM TWO: 16 30 CREDIT HOURS						
ENG 101 and 102: First-Year Composition OR ENG 107 and 108: English for Foreign Students OR ENG 105: Advanced First-Year Composition	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.00 cumulative GPA in critical courses• CSE 180 recommended for CS	
WSH/WST Elective	3	<input type="checkbox"/>		Grade of C		
Natural Science – Quantitative or General (SQ/SG)	4	<input type="checkbox"/>				
Computer/Statistics/Quantitative applications (CS)	3	<input type="checkbox"/>				
TERM THREE: 31 45 CREDIT HOURS						
WSH/WST Elective	3	<input type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.00 cumulative GPA in critical courses• Complete First-Year Composition requirement: ENG 101 & 102 OR ENG 107 & 108 or 105• Complete Mathematical Studies (MA) requirement	
Upper Division WSH/WST Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>		Grade of C		
Humanities, Fine Arts, and Design (HU):	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM FOUR: 46 60 CREDIT HOURS						
WST 377: History of American Feminist Thought (C) OR WST 378: Global Feminist Theory (L, C, G)	3	<input checked="" type="checkbox"/>		Grade of C	<ul style="list-style-type: none">• Maintain 2.00 cumulative GPA in critical courses	
Related Field (list in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
Humanities, Fine Arts, and Design (HU) and Historical (H)	3	<input type="checkbox"/>		Grade of C		
Second Language	4	<input type="checkbox"/>		Grade of C		
Elective	3					
TERM FIVE: 61 75 CREDIT HOURS						
WSH 385: American Indian Women WSH 420: Women of Color in Film WST 373: Latina/Chicana Issues (SB, C) WST 380: Gender, Race, and Class (L or SB) & C OR	3	<input checked="" type="checkbox"/>		Grade of C		
Related Field (list in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
Second Language (G if modern language)	4	<input type="checkbox"/>		Grade of C		
Awareness Area – Global (G) – if not taken through language	3	<input type="checkbox"/>				
Literacy and Critical Inquiry (L):	3	<input type="checkbox"/>				
TERM SIX: 76 90 CREDIT HOURS						
WSH/WST Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Related Field (list in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
Related Field (list in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
Second Language (4 th semester CLAS Proficiency)	4	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
TERM SEVEN: 91 105 CREDIT HOURS						
WST 484: Internship	3	<input checked="" type="checkbox"/>		Grade of C		
WSH/WST Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Related Field (list in DARS)	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective:	3	<input checked="" type="checkbox"/>				
Elective:	3	<input type="checkbox"/>				
TERM EIGHT: 106 120 CREDIT HOURS						
WST 498: Professional Seminar (L)	3	<input checked="" type="checkbox"/>		Grade of C		
WSH/WST Elective	3	<input checked="" type="checkbox"/>		Grade of C		
Upper Division Elective	3	<input checked="" type="checkbox"/>				
Elective	3	<input type="checkbox"/>				
Elective	3	<input type="checkbox"/>				