

Major Map : Exploratory Health & Life Sciences University College, All Campuses Catalog Year: 2009-2010

			Completed ATP: Yes No		Completed AGEC: Yes 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	
	HIS.	Division	Course/Grade	Required	Additional Critical Tracking Notes	
TERM ONE: 0-15 CREDIT HOURS	1				A CII 101 is for freshman A CII students only	
ASU 101: The ASU Experience				0 1 60	ASU 101 is for freshman ASU students only. Not required for transfer students. An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses An ASU Math Placement Exam score determines placement in Mathematics course Complete first course in First-Year Composition	
UNI XXX: Special Topics: Career & Major Exploration	1			Grade of C		
WAC 101: Introduction to Academic Writing OR WAC 107: Intro to Academic Writing for International Students 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			Grade of C		
Natural Science – Quantitative or General (SQ/SG) Such as chemistry, physics or biology (particular course depends on majors of interest)	4			Grade of C	(WAC 101 or ENG 101 or ENG 107 or ENG 105)	
MAT XXX course	3					
Social/Behavioral Science (SB) or Humanities/Fine Arts/Design(HU) with Awareness Area or Second Language	3-4					
TERM TWO: 16-30 CREDIT HOURS			•			
UNI XXX: Special Topics Choosing a Major	1			Grade of C	Completed ENG 101/107/105 "C" or better Completed Mathematical Studies (MA) with	
ENG 101 or 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or 108: English for Foreign Students	3			Grade of C	Grade of "C."	
Natural Science – Quantitative or General (SQ/SG)	4			Grade of C		
Mathematical Studies (MA) or Natural Science – Quantitative or General (SQ/SG)	3					
Social/Behavioral Science (SB) or Humanities/Fine Arts/Design (HU) with Awareness Area or Second Language	3-4					
Social/Behavioral Science (SB) or Humanities/Fine Arts/Design (HU) with Awareness Area or Second Language	3					
TERM THREE: 31-45 CREDIT HOURS						
UNI XXX: Special Topics: Choosing a Major	1			Grade of C	Complete First-Year Composition requirement:	
ENG 102: First-Year Composition OR ENG 108: English for Foreign Students OR Literacy and Critical Inquiry (L) OR Social/Behavioral Science (SB) or Humanities/Fine Arts/Design (HU) – course that is appropriate for majors of interest	3			Grade of C	ENG 101 & 102 OR ENG 107 & 108 or 105	
Natural Science – Quantitative or General (SQ/SG)	4			Grade of C]	
Natural Science – Quantitative or General (SQ/SG) or Second Language or Elective	3-4					
Social/Behavioral Science (SB) or Humanities/Fine Arts/Design (HU) with Awareness Area	3					
Computer Literacy/Statistics (CS) or Mathematical Studies (MA) or Elective	3					

Graduation Requirements Summary:

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

General University Requirements: Legend

- General Studies Core Requirements:
 - Literacy and Critical Inquiry (L)
 - Mathematical Studies (MA) 0
 - Computer/Statistics/Quantitative applications (CS) 0
 - Humanities, Fine Arts, and Design (HU) 0
 - Social and Behavioral Sciences (SB) 0
 - Natural Science-Quantitative (SQ) 0
 - Natural Science-General (SG)
 - General Studies Awareness Requirements
 - Cultural Diversity in the US (C)
 - Global Awareness (G)
 - Historical Awareness (H)
- First-Year Composition

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Additional Notes: ASU Majors that may be tracked to this path

HEALTH & LIFE SCIENCES MAJOR TRACK

Major	Academic Programs	Math	Additional Math
Agribusiness (Preveterinary Medicine) – BS	Morrison School of Management and Agribusiness (Polytechnic)	MAT 210	NA
Applied Biological Sciences (Applied Biological Sciences) – BS	School of Applied Arts and Sciences (Polytechnic)	MAT 210	NA
Applied Biological Sciences (Secondary Education in Biology) – BS	School of Applied Arts and Sciences (Polytechnic)	MAT 210	NA
Applied Biological Sciences (Urban Horticulture) – BS	School of Applied Arts and Sciences (Polytechnic)	MAT 210	NA
Applied Biological Sciences (Wildlife & Restoration Ecology) – BS	School of Applied Arts and Sciences (Polytechnic)	MAT 210	NA
Biochemistry – BA	College of Liberal Arts and Sciences (Tempe)	MAT 251	NA
Biochemistry – BS	College of Liberal Arts and Sciences (Tempe)	MAT 270	MAT 271
Biochemistry (Medicinal Chemistry) – BS	College of Liberal Arts and Sciences (Tempe)	MAT 270	MAT 271
Biological Sciences – BS	College of Liberal Arts and Sciences (Tempe)	MAT 170 or higher	NA
Biological Sciences (Animal Physiology & Behavior) – BS	College of Liberal Arts and Sciences (Tempe)	MAT 251	NA
Biological Sciences (Biology & Society) – BS	College of Liberal Arts and Sciences (Tempe)	MAT 251	NA
Biological Sciences (Conservation Biology & Ecological Sustainability) – BS	College of Liberal Arts and Sciences (Tempe)	MAT 251	NA
Biological Sciences (Ecology & Evolution) – BS	College of Liberal Arts and Sciences (Tempe)	MAT 251	NA
Biological Sciences (Genetics, Cell & Developmental Biology) – BS	College of Liberal Arts and Sciences (Tempe)	MAT 251	NA
Biological Sciences (Genomics & Bioinformatics) – BS	College of Liberal Arts and Sciences (Tempe)	MAT 251	NA
Biological Sciences (Plant Biology) – BS	College of Liberal Arts and Sciences (Tempe)	MAT 251	NA
Clinical Laboratory Sciences – BS	College of Liberal Arts and Sciences (Tempe)	MAT 142 or higher	NA
Environmental Technology Management – BS	College of Technology and Innovation (Polytechnic)	MAT 170	additional math required
Exercise & Wellness (Exercise & Wellness) – BS	School of Applied Arts and Sciences (Polytechnic)	MAT 142 or higher	NA
Exercise & Wellness (Health Promotion) – BS	School of Applied Arts and Sciences (Polytechnic)	MAT 142 or higher	NA
Interdisciplinary Studies - BIS	School of Letters and Sciences (Downtown Phoenix, Polytechnic, Tempe, West)	MAT 142 or higher	depends on concentration
Kinesiology – BS	College of Liberal Arts and Sciences (Tempe)	MAT 170	NA
Life Sciences – BS	New College of Interdisciplinary Arts & Sciences (West)	MAT 210	NA
Microbiology – BS	College of Liberal Arts and Sciences (Tempe)	MAT 251	NA
Molecular Biosciences/Biotechnology – BS	College of Liberal Arts and Sciences (Tempe)	MAT 251	NA
Nursing – BSN	College of Nursing & Healthcare Innovation (Downtown Phoenix)	MAT 142 or higher	NA
Nutrition (Dietetics) – BS	School of Applied Arts and Sciences (Polytechnic)	MAT 142 or higher	NA
Nutrition (Food & Nutrition Management) – BS	School of Applied Arts and Sciences (Polytechnic)	MAT 142 or higher	NA
Nutrition (Human Nutrition) – BS	School of Applied Arts and Sciences (Polytechnic)	MAT 142 or higher	NA
Nutrition (Nutrition Communication) – BS	School of Applied Arts and Sciences (Polytechnic)	MAT 142 or higher	NA
Secondary Education (Biological Sciences) – BAE	Mary Lou Fulton College of Education (Tempe)	MAT 170 or higher	NA
Secondary Education (Physical Education) – BAE	School of Educational Innovation and Teacher Preparation (Polytechnic)	MAT 142 or higher	NA

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