

Course Subject and Title <i>(courses in bold/shading are critical)</i>	Hrs.	Upper Division	Completed ATP: <input type="checkbox"/> Yes <input type="checkbox"/> No		Completed AGEC: <input type="checkbox"/> Yes <input type="checkbox"/> No
			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 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	<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 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<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 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"/>			

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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