

BIOLOGICAL SCIENCES (CONSERVATION BIOLOGY & ECOLOGICAL SUSTAINABILITY) - Bachelor of Science (BS)

College of Liberal Arts and Sciences - Tempe campus

2007-2008 Catalog

Critical tracking in **red/bold**. LD=lower division, UD=upper division.
 All critical requirement courses must be completed by the end of semester 4
 Consult academic advisor for Learning Community, Campus Match and First Year Seminar options.
 * "C" minimum grade required in all critical requirement courses and all course work in major and related fields.

<u>Semester 1 (0-15 credits)</u>	LD	UD	<u>Semester 2 (16-30 credits)</u>	LD	UD	
*ENG 101/107 or ENG 102/108 or ENG 105	3		*ENG 101/107 or ENG 102/108 or ENG 105	3		
^a * BIO 187 or 188 or SB C,G,H	4/3		^a * BIO 187 or 188	4		
* CHM113	4		* CHM 116	4		
*MAT 251 (MA)	3		HU C,G,H	3		
			SB C,G,H	3		
Semester Total		13-14	Semester Total	17		30-31
 <u>Semester 3 (31-45 credits)</u>			 <u>Semester 4 (46-60 credits)</u>			
^a * BIO 187 or 188 if completed take SB C,G,H	4/3		^b *CHM 234/238 or Elective	4/3		
^b * CHM 231/235 or 233/237	4		* STP 226 or 231 (CS)	3		
Elective	3		* BIO 320		3	
Science and Society	3		HU C,G,H	3		
			Literacy (L)	3		
Semester Total		13-14	Semester Total	12-13	3	28-30
 First Year Composition Completed			 <u>Semester 6 (76-90 credits)</u>			
<u>Semester 5 (61-75 credits)</u>			*BIO (340 or 341) or 345		3/4/5	
*BIO (340 or 341) or 345		3/4/5	*BIO 322		3	
*BIO 322		3	UD Elective		3	
^c Physical Science	4		*UD Major Elective		3/4	
UD Elective		3	UD SB or HU		3	
UD Science & Society		3				
Semester Total	4	12-14	Semester Total		15-18	31-36
 <u>Semester 7 (91-105 credits)</u>			 <u>Semester 8 (96-120 credits)</u>			
*UD Major Elective		3/4	*UD Major Elective		3/4	
*UD Major Elective		3/4	*UD Major Elective		3/4	
UD Literacy (L)		3	*UD Major Elective (if needed)		3	
UD Elective		3	UD Elective		3	
Semester Total		12-14	Semester Total		12-14	24-28

^aBIO 187 and 188 to be taken within first three semesters

^bChoose between the combinations (4 or 8 hrs) CHM 231/235 **OR** CHM 233/237 & CHM 234/238.

^cPHY, GPH or GLG with lab

SB or HU, or Science and Society, or Literacy courses are interchangeable in sequencing.

ASU 101: The ASU Experience

Required for all incoming freshmen students

In addition to the courses listed on the major map, all incoming freshmen students are required to register for ASU 101: The ASU Experience (1 credit).

About the ASU 101 Course:

Students will learn about ASU's mission as the New American University, the importance and benefits of an entrepreneurial approach to problem solving, solutions to sustainability challenges, the importance of social embeddedness, and cultural diversity. Additionally, through various course discussions and assignments, students will examine the concept of academic integrity and its potential impact on their future, gain awareness of the value of engaging in research activities, and learn about taking an interdisciplinary perspective.

Additional information can be found on the web at www.asu.edu/ASU101.

Course Format:

The course is a one-credit, 5-week course and will be offered in a hybrid format (both face-to-face and on-line).