

2018-2019  
BIOLOGY MINOR



**THE MINOR (20-21 credits; 3-6 APLs)**

*Courses in a minor do not "double-count" with a major field of study or another minor field of study unless the course is considered a requirement for both programs.*

<b>REQUIRED BIOLOGY-RELATED COURSES</b>		
BIO 1610	General Biology I	4
BIO 1620	General Biology I Lab (1 APL)	0
@ BIO 1710	General Biology II	4
@ BIO 1720	General Biology II Lab (1 APL)	0
CHM 1610	General Chemistry I	4
CHM 1620	General Chemistry I Lab (1 APL)	0
<b>BIOLOGY ELECTIVES (8-9 credits)</b>		
@ BIO 2210	Nutrition	3
@ BIO 2310	Biochemistry	3
@ BIO 2410	Plant Biology	4
@ BIO 2420	Plant Biology Lab (1 APL)	0
@ BIO 2510	Animal Biology	4
@ BIO 2520	Animal Biology Lab (1 APL)	0
@ BIO 3110	Cell and Molecular Biology	3
@ BIO 3210	Advanced Anatomy and Physiology I	4
@ BIO 3220	Advanced Anat and Phys I Lab (1 APL)	0
@ BIO 3310	Advanced Anatomy and Physiology II	4
@ BIO 3320	Advanced Anat and Phys II Lab (1 APL)	0
@ BIO 4110	Microbiology	4
@ BIO 4120	Microbiology Lab (1 APL)	0
@ BIO 4210	Genetics	3
@ ENV 2110	General Ecology	4
@ ENV 2120	General Ecology Lab (2 APL)	0
SCI 1160	Theories of Origins	3

**DEPARTMENT NOTES ABOUT THIS MINOR**

Potential of 2 more APLs

**TOTAL CREDITS TO GRADUATE: 120 (12 APLs)**

To receive a degree, each student must satisfy checksheet requirements, earn 120 credit hours, fulfill 12 credits of Applied Learning, have a 2.2 GPA in major courses, and a GPA of 2.0 overall. It is the student's responsibility to work with his/her advisor and monitor progress toward these goals. Some majors and/or minors may have more stringent guidelines.

It is strongly encouraged that a minimum of 6 Applied Learning credits be earned in experiential education taking place outside the traditional classroom setting.

† Indicates a course taught by a partner college/university.  
@ Indicates a course with prerequisites. Please review catalog for prereqs.