

Biology General Semester Guide

Natural and Applied Sciences Department - Bachelor of Science

Freshman Year - Fall Semester

Course	Course Description	Credits
HEN 112	English I	3
GAC 101	Freshman Seminar I	1.5
SCH 111	General Chemistry I	4
SLF 111	General Biology I Lecture	3
SLF 112	General Biology I Laboratory	1
EDU 110 or HPH 110	Critical Thinking	3
Total		15.5

Freshman Year - Spring Semester

Course	Course Description	Credits
HEN 113	English II	3
GAC 102	Freshman Seminar II	1.5
SCH 112	General Chemistry II	4
SLF 125	General Biology II Lecture	3
SLF 127	General Biology II Laboratory	1
AAS 210	African American Experience in a Global Context	3
Total		15.5

Sophomore Year - Fall Semester

Course	Course Description	Credits
SLF 312	Principles of Genetics	4
SCH 311	Organic Chemistry I	4
REC ___	Physical Education	1
MAT 160	Calculus I	4
REC 111	Health and Wellness	2
Total		15

Sophomore Year - Spring Semester

Course	Course Description	Credits
HEN 114	Fundamentals of Speech	3
SCH 312	Organic Chemistry II	4
SLF ___	Development Elective	4
	Free Elective	3
Total		14

Junior Year - Fall Semester

Course	Course Description	Credits
SPY/SPH 315	Physics I	4
SLF ___	Physiology Elective	4
SCH 340	Biochemistry	3
	Free Elective	3
	Social Science Elective	3
Total		17

Junior Year - Spring Semester

Course	Course Description	Credits
SPY/SPH 316	Physics II	4
SLF ___	Botany Elective	4
	Social Science Elective II	3
	Free Elective	3
Total		14

Senior Year - Fall Semester

Course	Course Description	Credits
	Humanities Elective	3
SLF ___	Zoology Elective	4
	Free Elective	3
	Free Elective (2,3)	2
	Free Elective	3
Total		15

Senior Year - Spring Semester

Course	Course Description	Credits
	Humanities Elective II	3
SLF 412	Seminar in Biology	1
	Free Elective	3
	Upper Level Biology Course	4
	Free Elective	3
Total		14

Major and Concentration Courses

*A final course grade of C is required for ALL major courses.

GRADUATION REQUIREMENTS

A minimum of 2.0 grade point average and a minimum of 120 credit hours, as specified, **excluding** any developmental courses are required for graduation.

Note: W, A, I, and G designated intensive general education courses should be taken in the selection for Humanities, Social Sciences and Free Elective option.