

BIOLOGY, BS

Example Plan of Study Finish in Four Plan of Study

The plan below is an example of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.

Course	Title	Hours
Freshman		
Fall		
ENGL 1113	Composition I	3
MATH 1813	Preparation for Calculus (A)	3
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	4
General Education courses		5
Hours		15
Spring		
ENGL 1213	Composition II	3
CHEM 1314	Chemistry I (LN)	4
BIOL 1604	Animal Biology	4
General Education courses		4
Hours		15
Sophomore		
Fall		
CHEM 1515	Chemistry II (LN)	5
PHYS 1114	College Physics I (LN)	4
MICR 2123	Introduction to Microbiology	3
General Education courses		3
Hours		15
Spring		
BIOL 3034	General Ecology	4
MICR 2132	Introduction to Microbiology Laboratory	2
Upper-division Core (BIOL, MICR, or PBIO)		3
General Education courses		6
Hours		15
Junior		
Fall		
STAT 4013	Statistical Methods I (A)	3
PHYS 1214	College Physics II (LN)	4
CHEM 3013	Survey of Organic Chemistry	3
Major, College, and Elective courses		5
Hours		15
Spring		
CHEM 3012	Survey of Organic Chemistry Laboratory	2
BIOL 3204 or PBIO 4463	Physiology or Plant Physiology	4
MICR 3033	Cell and Molecular Biology	3
Major, College, and Elective courses		6
Hours		15
Senior		
Fall		
BIOL 3023	General Genetics	3
Upper-division Core (BIOL, MICR, or PBIO)		3
Major, College, and Elective courses		9
Hours		15

Spring

BIOL 4133	Evolution	3
Upper-division Core (BIOL, MICR, or PBIO)		3
Major, College, and Elective courses		9
Hours		15
Total Hours		120

1

Speak with academic advisor about saving General Education electives and Humanities (H) for Upper-division courses with International (I) and Diversity (D) dimensions.