

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		
MATH 1813	Preparation for Calculus (A)	3
BIOL 1114	Introductory Biology (LN)	4
General Education courses		8
		Hours 15
Spring		
CHEM 1314	Chemistry I (LN)	4
BIOL 1604	Animal Biology	4
General Education courses		7
		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		
PHYS 1214	College Physics II (LN)	4
MICR 2132	Introduction to Microbiology Laboratory	2
MICR 3033	Cell and Molecular Biology	3
General Education courses		6
		Hours 15
Junior		
Fall		
STAT 4013	Statistical Methods I (A)	3
BIOL 3034	General Ecology	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
Upper-division Core (BIOL, MICR, or PBIO)		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.