

BIOLOGY: ALLIED HEALTH, 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 or ENGL 1313	Composition I or Critical Analysis and Writing I	3
MATH 1813	Preparation for Calculus (A)	3
CHEM 1314	Chemistry I (LN)	4
General Education and College requirements		5
Hours		15
Spring		
ENGL 1213 or ENGL 1413	Composition II or Critical Analysis and Writing II	3
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	4
CHEM 1515	Chemistry II (LN)	5
General Education courses		3
Hours		15
Sophomore		
Fall		
BIOL 1604	Animal Biology	4
CHEM 3013	Survey of Organic Chemistry	3
CHEM 3012	Survey of Organic Chemistry Laboratory	2
General Education courses		6
Hours		15
Spring		
MICR 2123	Introduction to Microbiology	3
MICR 2132	Introduction to Microbiology Laboratory	2
PHYS 1114	College Physics I (LN)	4
STAT 4013 or STAT 2013	Statistical Methods I (A) or Elementary Statistics (A)	3
General Education courses		3
Hours		15
Junior		
Fall		
BIOL 3204	Physiology	4
PHYS 1214	College Physics II (LN)	4
Major and Elective courses		7
Hours		15
Spring		
BIOL 3214	Human Anatomy	4
MICR 3033	Cell and Molecular Biology	3
Major and Elective courses		8
Hours		15
Senior		
Fall		
BIOL 3023	General Genetics	3
PBIO 1404	Plant Biology (LN)	4
General Education, Major, and Elective courses		8
Hours		15

Spring		
BIOL 4133	Evolution	3
BIOL 3034	General Ecology	4
Major, College, and Elective courses		8
Hours		15
Total Hours		120