PHYSIOLOGY, 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 2144	Calculus I (A)	4
CHEM 1314	Chemistry I (LN)	4
General Education courses		7
	Hours	**15**
Spring		
CHEM 1515	Chemistry II (LN)	5
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	4
General Education courses		6
	Hours	**15**
Sophomore		
Fall		
PHYS 1114	College Physics I (LN)	4
BIOL 1604	Animal Biology	4
STAT 4013	Statistical Methods I (A)	3
General Education courses		4
	Hours	**15**
Spring		
PHYS 1214	College Physics II (LN)	4
MICR 2123	Introduction to Microbiology	3
MICR 2132	Introduction to Microbiology Laboratory	2
CHEM 3053	Organic Chemistry I	3
General Education courses		3
	Hours	**15**
Junior		
Fall		
BIOL 3204	Physiology	4
CHEM 3153	Organic Chemistry II	3
MICR 3033	Cell and Molecular Biology	3
BIOL 3034	General Ecology	4
Major, College, and Elective courses		1
	Hours	**15**
Spring		
BIOL 3023	General Genetics	3
BIOL 4215	Mammalian Physiology	5
CHEM 3112	Organic Chemistry Laboratory	2
Major, College, and Elective courses		5
	Hours	**15**
Senior		
Fall		
BIOC 3653	Survey of Biochemistry	3
BIOL 3114	Vertebrate Zoology	4
BIOL 4223	Mammalian Physiology Capstone Laboratory	3
Major, College, and Elective courses		5
	Hours	**15**
Spring		
BIOL 4133	Evolution	3
Major, College, and Elective courses		12
	Hours	**15**
	Total Hours	**120**

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