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		
First Year Seminar		1
CHEM 1314	Chemistry I (LN)	4
MATH 2144	Calculus I (Q)	4
UNIV 2511	Introduction to Health Careers (Suggested)	1
General Education courses		5
	Hours	**15**
Spring		
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	4
CHEM 1515	Chemistry II (LN)	5
General Education courses		6
	Hours	**15**
Sophomore		
Fall		
BIOL 1604	Animal Biology	4
MICR 2123 & MICR 2132	Introduction to Microbiology and Introduction to Microbiology Laboratory	5
General Education or Elective courses		6
	Hours	**15**
Spring		
BIOL 3204	Physiology	4
CHEM 3053	Organic Chemistry I	3
MICR 3033	Cell and Molecular Biology	3
General Education or Elective courses		5
	Hours	**15**
Junior		
Fall		
BIOL 3114	Vertebrate Zoology	4
CHEM 3153 & CHEM 3112	Organic Chemistry II and Organic Chemistry Laboratory	5
Major or Elective courses		6
	Hours	**15**
Spring		
BIOL 4215	Mammalian Physiology	5
PHYS 1114	College Physics I (LN)	4
Major or Elective courses		6
	Hours	**15**
Senior		
Fall		
BIOL 3023	General Genetics	3
BIOL 4223	Mammalian Physiology Capstone Laboratory	3
PHYS 1214	College Physics II (LN)	4
Major or Elective courses		5
	Hours	**15**
Spring		
BIOL 3034	General Ecology	4
BIOL 4133	Evolution	3
Major or General Education courses		8
	Hours	**15**
	Total Hours	**120**