

ZOOLOGY, 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
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	4
MATH 1813	Preparation for Calculus (A)	3
General Education courses		7
Hours		15
Spring		
BIOL 1604	Animal Biology	4
CHEM 1314	Chemistry I (LN)	4
General Education courses		7
Hours		15
Sophomore		
Fall		
BIOL 3034	General Ecology	4
CHEM 1515	Chemistry II (LN)	5
MICR 2123 or MICR 3033	Introduction to Microbiology or Cell and Molecular Biology	3
General Education or Elective courses		3
Hours		15
Spring		
BIOL 3104	Invertebrate Zoology	4
PHYS 1114	College Physics I (LN)	4
Major or Elective courses		7
Hours		15
Junior		
Fall		
BIOL 3114	Vertebrate Zoology	4
BIOL 4700 or BIOL 4710 or BIOL 4730	Undergraduate Research Problems or Internships in Integrative Biology or Collaborative Research in Integrative Biology	1
PHYS 1214	College Physics II (LN)	4
Major or Elective courses		6
Hours		15
Spring		
CHEM 3053 or CHEM 3013 <i>and</i> CHEM 3012	Organic Chemistry I or Survey of Organic Chemistry <i>and</i> Survey of Organic Chemistry Laboratory	5
Choose an upper division BIOL course with a lab		4
General Education or Supplemental courses		6
Hours		15
Senior		
Fall		
BIOL 3023	General Genetics	3
CHEM 3153 & CHEM 3112	Organic Chemistry II and Organic Chemistry Laboratory (If taking 8-hour sequence)	5

General Education, Major, or Supplemental courses		7
Hours		15
Spring		
BIOL 3204	Physiology	4
BIOL 4133	Evolution	3
General Education, Major, or Supplemental courses		8
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.