

# 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
<b>Freshman</b>		
<b>Fall</b>		
ENGL 1113 or ENGL 1313	Composition I or Critical Analysis and Writing I	3
MATH 1813	Preparation for Calculus (A)	3
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	4
General Education courses		5
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
ENGL 1213 or ENGL 1413	Composition II or Critical Analysis and Writing II	3
CHEM 1314	Chemistry I (LN)	4
BIOL 1604	Animal Biology	4
General Education courses		4
<b>Hours</b>		<b>15</b>
<b>Sophomore</b>		
<b>Fall</b>		
CHEM 1515	Chemistry II (LN)	5
MICR 2123 or MICR 3033	Introduction to Microbiology or Cell and Molecular Biology	3
STAT 4013 or STAT 2013	Statistical Methods I (A) or Elementary Statistics (A)	3
General Education courses		4
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
PHYS 1114 or PHYS 2014	College Physics I (LN) or University Physics I (LN)	4
CHEM 3013	Survey of Organic Chemistry	3
General Education and Major courses		8
<b>Hours</b>		<b>15</b>
<b>Junior</b>		
<b>Fall</b>		
PHYS 1214 or PHYS 2114	College Physics II (LN) or University Physics II (LN)	4
BIOL 4700 or BIOL 4710	Undergraduate Research Problems or Internships in Integrative Biology	1
CHEM 3012	Survey of Organic Chemistry Laboratory	2
Major, College, and Elective courses		8
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
BIOL 3104	Invertebrate Zoology	4
BIOL 3023	General Genetics	3
Major, College, and Elective courses		8
<b>Hours</b>		<b>15</b>
<b>Senior</b>		
<b>Fall</b>		
BIOL 3034	General Ecology	4
BIOL 3114	Vertebrate Zoology	4

Major, College, and Elective courses		7
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
BIOL 3204	Physiology	4
BIOL 4133	Evolution	3
Major, College, and Elective courses		8
<b>Hours</b>		<b>15</b>
<b>Total Hours</b>		<b>120</b>

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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.