



4-Year Academic Plan: Biology

The following is a **sample** outline demonstrating 4-year completion of this bachelor's degree. Each student's reality will vary slightly, as this plan does not include transfer work, Advanced Placement (AP), or concurrent enrollment credits. Math and English placement will be based on the student's ACT/SAT scores. **PLEASE NOTE:** The following plan assumes students are prepared to take the Math course listed. If prerequisites are required, additional semesters may be required to complete degree.

This is a **GUIDE ONLY**. Please meet with your academic advisor and consult DegreeWorks for specifics.

<p>1st Year Fall (14 credits) BIOL 1610/1615 General Biology/Lab (4) MATH 1210 Calculus I (4) ENGL 1010 Intro to Academic Writing (3) LM 1010 Information Literacy (1) EDGE 1010 Program Introduction (1) UNIV 1020 Strategies for Success (STEM) (1)</p>	<p>1st Year Spring (15 credits) BIOL 1620/1625 General Biology II/Lab (4) MATH 1040 Statistics (4) BIOL 3010/2015 General Microbiology/Lab (4) ENGL 2010 Intermediate Writing (3)</p>
<p>2nd Year Fall (16 credits) BIOL 3030/3035 Ecology/Lab (4) CHEM 1210/1215 Principles of Chemistry I/Lab* (5) American Institutions Course (3) CSIS 1000 Computer Literacy (3)</p>	<p>2nd Year Spring (15 credits) BIOL 3060/3065 Genetics/Lab (4) CHEM 1220/1225 Principles of Chemistry II/Lab* (5) Fine Arts Knowledge Area (3) Humanities Knowledge Area (3)</p>
<p>3rd Year Fall (16 credits) BIOL 3110 Evolution (3) CHEM 2310/2315 Organic Chemistry I/Lab* (5) Social and Behavioral Sciences Knowledge Area (3) EDGE 30XX Project Proposal* (1) Elective (4) <i>Note: Take Biology Exit Exam</i></p>	<p>3rd Year Spring (15 credits) CHEM 2320/2325 Organic Chemistry II/Lab* (5) Upper Division Biology Elective* (4) Electives (6)</p>
<p>4th Year Fall (15 credits) Upper Division Biology Elective* (4) Upper Division Biology Elective* (4) Electives (6) EDGE 40XX Program Completion* (1)</p>	<p>4th Year Spring (14 credits) BIOL 4070 Capstone: History & Literature* (3) Biology Elective (1) Upper Division Electives (7) Electives (3)</p>

Color Key:

General Education Courses (green)

Major-required courses that also fulfill GE requirement (purple)

Major Courses (black)

Electives/minor/etc. (red)

EDGE Program Courses (orange)

Other Notes:

➤ (*) See catalog for options

➤ Students electing to complete the Bachelor of Arts will take 16 hours of one foreign language (not included here)