# B.A. Biology (BIOL)

## Core Curriculum

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL1301</td>
<td>Freshman Writing I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL1302</td>
<td>Freshman Writing II</td>
<td>3</td>
</tr>
<tr>
<td>COMM1301</td>
<td>Speech Communication</td>
<td>3</td>
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### Effective Communication
- ENGL1301 Freshman Writing I: 3 credits
- ENGL1302 Freshman Writing II: 3 credits
- COMM 1301 Speech Communication: 3 credits

### Quantitative Reasoning
- MATH (see major)

### Fitness Education
- FSSC 1170 Wellness for Life: 1 credit
- FSSC (X 2): 2 credits

### Fine Arts & Literature
- FINE ARTS from Art, Music, Theatre: 3 credits
- ENGL 230X World, English, or American Literature: 3 credits

### Biblical Studies
- Six credits including at least 3 credits of BIBL: 6 credits
- BIBL 1301 Old Testament Survey
- BIBL 1302 New Testament Survey
- CHST 1311 Introduction to Christianity
- MNST 1321 Christianity in Cultural Context
- THEO 1331 Introduction to Christian Thought
- THEO 1332 Introduction to Christian Ethics

### Foreign Language
- (one language): 14 credits

### Humanities
- Humanities (see list under Humanities): 3 credits

### Social & Behavioral Sciences
- ECON, HIST, PSYC, POLS, or SOCI: 12 credits
  - (at least two fields with six credits in same field)

### Technological Competency
- BIOL 2335 (see major)

### Total Core
- 53 credits

### Departmental Requirements (22 hrs)
- CHEM 1310/1110 General Chemistry I: 4 credits
- CHEM 1311/1111 General Chemistry II: 4 credits
- PHYS 1310/1110 General Physics I: 4 credits
- PHYS 1311/1111 General Physics II: 4 credits
- 6 Hours from: MATH 1310/1311/1312/1420/1421: 6 credits

### Major Biology (36 hrs)
- BIOL 1320/1120 General Zoology with Lab*: 4 credits
- BIOL 1321/1121 General Botany with Lab*: 4 credits
- BIOL 2335 Computers in Science: 3 credits
- BIOL 2420 Intro Cell Biology: 4 credits
- BIOL 3410 General Ecology: 4 credits
- BIOL 3411 Genetics: 4 credits
- BIOL 4104 Biology Seminar: 1 credit
- BIOL upper-level credits: 4 credits
- BIOL upper-level credits with lab: 8 credits

### Minor (at least 18 credits)
- Minor: 18 credits

### Major/Minor
- Major/Minor: 76 credits

### Core
- Core: 53 credits

### TOTAL
- TOTAL: 129 credits

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Note: Must complete a minimum of 124 credits with a cumulative GPA of 2.0 or higher to graduate. 42 upper-level credits (3000 and 4000-level) required. 80 Chapel attendances and Writing Proficiency are required.

* C or better grade