BACHELOR OF ARTS IN BIOLOGY

<table>
<thead>
<tr>
<th>Major Courses</th>
<th>Required Supporting Courses:</th>
<th>Grade</th>
<th>Credit</th>
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<tbody>
<tr>
<td>BIO50-121 Investigation into Living Systems</td>
<td>CHE51-143 or 153 General Chemistry I</td>
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<tr>
<td>BIO50-123 Living Systems</td>
<td>CHE51-141 or 151 General Chemistry I Lab</td>
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<td>BIO50-133 Molecular &amp; Population Genetics</td>
<td>CHE51-163 General Chemistry II</td>
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<tr>
<td>BIO50-131 Investigation in Genetics</td>
<td>CHE51-161 General Chemistry II Lab</td>
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<td>BIO50-222 Methods in Ecol/Evol Biology</td>
<td>CHE51-543 Organic Chemistry I</td>
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<td>BIO50-232 Methods in Cell/Mol Biology</td>
<td>CHE51-541 Organic Chemistry I Lab</td>
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<tr>
<td>BIO50-97X Research in Biology (3 total credits reqd)</td>
<td>MAT52-114 Introduction to Statistics</td>
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Biology Capstone Seminar

Select one of the two following options:

- BIO50-991 Biology Capstone Seminar
- BIO50-994 Research in Biology

* See catalog for approved list of courses
* Human Anatomy cannot be used to satisfy any BIO course requirement.

GENERAL EDUCATION REQUIREMENTS

At least 30 total credits required, minimum 3 credits required per course

**General Education Part I**

<table>
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<th>First Year/Adv. Entry Seminar:</th>
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<td>UST05-014 or UST05-214</td>
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<th>Foreign Language (3 sem.)</th>
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<tr>
<th>Social Justice Course (may double count with any requirement):</th>
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<th>2 different FRAs:</th>
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**Exploration & Breadth - GE Part II**

Six total courses

BIO major and elective courses cannot be used to satisfy E & B requirements.

Select one course from each of the following areas:

- **Humanities:**
- **Natural Sciences:**
- **Social Sciences:**
- **Fine Arts:**

Select two additional courses from the four areas listed above. Courses must be from different areas and from different subjects from above courses:

Total Earned Credits: 0
Total Southwestern Credits: 0
Total Major Credits: 0
Total Gen Ed Credits: 0

A “C” average on all work attempted is required for graduation. No grade below “C-” may be counted toward the major or minor. At least 127 credits are required to earn a degree at Southwestern; of these, 64 credits must be completed in residence, including the last 32 credits. No more than 56 credit hours may be counted in one subject area. A major requires at least 30 credits, more than 50% upper-level, and a minor (optional) requires at least 18 credits (at least 12 upper-level). 60% of the major credits and 12 minor credits must be completed in residence at SU. With the exception of FRAs and the FY/AES seminar, all gen.ed. requirements require a minimum of 3 credits, including Fine Arts Performance. For a complete list of graduation requirements, see catalog.

**Graduation Requirements:**

- Minimum of 127 credits:
- Cumulative GPA > 2.0

**Notes:**
GPA > 2.0 for Major, Minor and/or Areas of Concentration

Less than C- grade in major/minor/core?

At least 64 credits completed at Southwestern*

No more than 56 credits of any 5 digit prefix**

Major credits completed (min 30 required)

60% of Major courses completed at Southwestern (19cr)

50% of Major courses are upper level (16cr)

**Minor (optional):**

Minimum 18 credits

Minimum 12 upper level credits

Minimum of 12 credits taken at Southwestern

Minimum 2.0 minor courses CGPA

**Other:**

Degree Audit Completed (Due one year before grad date)

Grad Application Submitted (Due start of final semester)