Major: **Biology**  
Minor: **Chemistry**  
Degree: **Bachelor of Science**

120 hours are required to graduate  
36 hours of upper level are required

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### Major Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>BIOL 151/L</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 153/L</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 371/L</td>
<td>4</td>
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<tr>
<td>BIOL 373/L</td>
<td>2</td>
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</tbody>
</table>

**Required Core - 18 semester hours**

25 Restricted Electives - Elective courses shall be taken from two emphases, with at least two courses from each emphasis. Environmental students must take BIOL 311/L. Cell/Physiology students must take BIOL 343/L.

**Environmental Biology Emphasis**
- BIOL 301/L: Plant Systematics/Lab
- BIOL 302: Animal Behavior

**BIOL 311/L Principles of Ecology/Lab**
- BIOL 321: Conservation
- BIOL 355/L: Mammalogy/Lab
- BIOL 357/L: Invertebrate Zoology/Lab
- BIOL 405/L: Entomology/Lab
- BIOL 415/L: Mycology/Lab
- BIOL 434/L: Herpetology/Lab
- BIOL 437: Biometry
- BIOL 464/L: Biochemistry I/Lab

**Cellular/Physiology Emphasis**
- BIOL 381/L: Vertebrate Anatomy/Lab
- BIOL 422: Immunology
- BIOL 430/L: Neurobiology/Lab
- BIOL 437: Biometry
- BIOL 460/L: Evolutionary & Ecological Plant Phys/Lab
- BIOL 474/L: Ecological Genomics/Lab

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### Minor in Chemistry - 20 hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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<tbody>
<tr>
<td>CHEM 112/L</td>
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<tr>
<td>CHEM 114/L</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 326/L</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 328/L</td>
<td>4</td>
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<tr>
<td>CHEM 332/L</td>
<td>4</td>
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</tbody>
</table>

**OR**
- CHEM 464/L: Biochemistry I/Lab
  + (If Necessary) Additional hours in minor to meet 50% rule