### Major: Biology

**2014-2015 - Status Sheet**

**Minor:** Biology

**Degree:** Bachelor of Science

120 hours are required to graduate

36 hours of upper level are required

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**Gen Ed Requirements**

<table>
<thead>
<tr>
<th>Needs</th>
<th>Has</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>ENGL 101 Composition I</td>
</tr>
<tr>
<td>3</td>
<td>ENGL 201 Composition II</td>
</tr>
<tr>
<td>3</td>
<td>MATH 201, 210, 212, 219</td>
</tr>
<tr>
<td>3-5</td>
<td>Natural Science &amp; Lab</td>
</tr>
<tr>
<td>2</td>
<td>WEL 100/L Wellness &amp; Lab</td>
</tr>
</tbody>
</table>

**Social Science: take 3 courses from at least two different subject areas.**

**Arts & Humanities: take 4 courses from at least two different subject areas (ART/H are the same subject).**

**Globalization:** take 1 course with a # when selecting Social Science or Arts & Humanities courses.

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**Major Requirements**

+ 50% of major/minor courses must be from BHSU

#### Required Core - 18 semester hours

<table>
<thead>
<tr>
<th>Needs</th>
<th>Has</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>BIOL 151/L General Biology I/Lab</td>
</tr>
<tr>
<td>4</td>
<td>BIOL 153/L General Biology II/Lab</td>
</tr>
<tr>
<td>4</td>
<td>BIOL 371/L Genetics/Lab</td>
</tr>
<tr>
<td>4</td>
<td>BIOL 373/L Evolution/Lab</td>
</tr>
</tbody>
</table>

#### Environmental Biology Emphasis

Must take BIOL 311 & 311L with this emphasis

- BIOL 301/L Plant Systematics/Lab (4)
- BIOL 302 Animal Behavior (3)

#### BIOL 311/L Principles of Ecology/Lab (4)

#### BIOL 321 Conservation (3)

#### BIOL 355/L Mammalogy/Lab (3)

#### BIOL 357/L Invertebrate Zoology/Lab (4)

#### BIOL 405/L Entomology/Lab (4)

#### BIOL 415/L Mycology/Lab (3)

#### BIOL 434/L Herpetology/Lab (4)

#### BIOL 437 Biometry (3)

#### BIOL 461/L Agrostology/Lab (3)

#### BIOL 462/L Dendrology/Lab (4)

#### BIOL 463/L Ornithology/Lab (4)

#### Cellular/Physiology Emphasis

Must take BIOL 343 & 343L with this emphasis

- BIOL 317/L Electron Microscopy/Lab (3)
- BIOL 325/L Physiology/Lab (4)
- BIOL 331/L Microbiology/Lab (4)

#### BIOL 343/L Cell & Molecular Biology/Lab (4)

#### BIOL 381/L Vertebrate Anatomy/Lab (4)

#### BIOL 422 Immunology (3)

#### BIOL 430/L Neurobiology/Lab (4)

#### BIOL 437 Biometry (3)

#### BIOL 460/L Evolutionary & Ecological Plant Phys/Lab (3)

#### BIOL 474/L Ecological Genomics/Lab (4)

+ (If Necessary) Additional hours in major to meet 50% rule

A minor is required for this major

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**TOTALS: 36**

**TOTALS: [X]**

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**Table of Contents:**

- Gen Ed Requirements
- Social Science - 3 courses required
- Arts & Humanities - 4 courses required
- Additional hours to total 36 upper level
- Additional hours to total 120

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**Needs**

- Needs
- Has

**Holds**

- 100
- 200
- 400