## Major: Biology
### 2012-2013 - Status Sheet

**Minor:** Bachelor of Science

**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>Course</th>
<th>Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 201</td>
<td>Composition II</td>
<td>3</td>
</tr>
<tr>
<td>MATH 102, 103, 104, 115, 120, 121, 123, 281</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Natural Science &amp; Lab</td>
<td></td>
<td>3-5</td>
</tr>
<tr>
<td>Natural Science &amp; Lab</td>
<td></td>
<td>3-5</td>
</tr>
<tr>
<td>WEL 100</td>
<td>Wellness &amp; Lab</td>
<td>2</td>
</tr>
</tbody>
</table>

**Social Science - 3 courses required**

- ANTH: 210, 220, 230
- CJUS: 201
- ECON: 101, 201, 202
- HDFS: 141, 210
- GEOG: 101, 200, 210, 212, 219
- GLST: 201
- HIST: 151, 152, 256, 257, 313
- POLS: 100, 102, 141, 165, 210, 250, 253, 349
- PSYC: 101, 102
- REL: 237
- SOC: 100, 150, 240, 250, 285, 350

**Arts & Humanities - 4 courses required**

- ART: 111, 112, 121, 123
- GFA: 101
- ARTH: 100, 121, 212, 231, 251
- ENGL: 115, 210, 211, 212, 221, 222, 230, 240, 241
- ENGL: 242, 248, 249, 250, 256, 258, 268, 320, 411
- HIST: 111, 112, 121, 122
- MFL: 101, 102
- PSYC: 101, 102
- REL: 237
- SOC: 100, 150, 240, 250, 285, 350

**Global Requirement:**

- Depending on your selection, this requirement will satisfy 3 hours of either Social Science or Arts & Humanities requirements. Take 1 course from: AIS/HIST 257, ANTH 210, ARTH 211/212/251, ENGL 211/212, GEOG 210, HIST 121/122/153, HUM 100, MCOM 151, POLS 141/250

### Major Requirements

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

**Required Core - 18 semester hours**

- BIOL 151 - General Biology I & 151L Lab
- BIOL 153 - General Biology II & 153L Lab
- BIOL 371 - Genetics & 371L Lab
- BIOL 373 - Evolution & 373L Lab
- BIOL 490 - Seminar

**Environmental Biology Emphasis**

- BIOL 311 & 311L with this emphasis
- BIOL 301 - Plant Systematics & 301L Lab (4)
- BIOL 302 - Animal Behavior (3)
- BIOL 311 - Principles of Ecology & 311L Lab (4)
- BIOL 321 - Conservation (3)
- BIOL 355 - Mammalogy & 355L Lab (3)
- BIOL 357 - Invertebrate Zoology & 357L Lab (4)
- BIOL 415 - Mycology & 415L Lab (3)
- BIOL 434 - Herpetology & 434L Lab (4)
- BIOL 437 - Biometry (3)
- BIOL 461 - Agrostology & 461L Lab (3)

**Cellular/Physiology Emphasis**

- BIOL 343 & 343L with this emphasis
- BIOL 317 - Electron Microscopy & 317L Lab (3)
- BIOL 325 - Physiology & 325L Lab (4)
- BIOL 437 - Biometry (3)
- BIOL 331 - Microbiology & 331L Lab (4)
- BIOL 343 - Cell & Molecular Biol. & 343L Lab (4)
- BIOL 381 - Vertebrate Anatomy & 381L Lab (4)
- BIOL 422 - Immunology
- BIOL 430 - Neurobiology & 430L Lab (4)

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

**A minor is required for this major**

### Additional hours to total 36 upper level

17 Restricted Electives - Electives shall be taken from two emphases, with at least two courses from one emphasis and the remainder from the other.

### TOTALS:

- 35

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**Prepared by:**

**Phone #:**

**Date:**