Consult the Biological Sciences section in *Courses of Study* for complete details regarding the major and for courses satisfying requirements. Also consult college sections in *Courses of Study* for information on college requirements for graduation.

### FOUNDATION REQUIREMENTS

---

**BIO Cluster**

(Choose 2 of 3):

1. Principles of Cell and Developmental Biology
   - BIOMG 1350
2. Introduction to Comparative Physiology
   - BIOG 1440 or BIOG 1445
3. Ecology and the Environment
   - BIOEE 1610 or BIOSM 1610

---

**Investigative Lab:**

- BIOG 1500 or BIOSM 1500

---

**General Chemistry:**

- CHEM 2070-2080 or 2150

---

**Mathematics:**

- Calc 1 + 2nd math course

---

**Organic Chemistry:**

- CHEM 1570 or 3530 or 3570-3580 or 3590-3600

---

**Physics:**

- PHYS 1101-1102 or 2207-2208 or 1112-2213

---

**Biochemistry:**

- BIOMG 3300 or 3310-3320 or 3330 (summer only) or 3350

---

**Genetics:**

- BIOMG 2800 (Lecture)
- BIOMG 2801 (Lab)

---

**Evolutionary Bio:**

- BIOEE 1780 or BIOSM 1780

---

**AP credit for biology does not count toward the major**

### CONCENTRATION IN BIOLOGY

---

**CONCENTRATION:**

(13-15 credits in Concentration within Biology)

**Courses:**

---

### Schedule

<table>
<thead>
<tr>
<th>Semester</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(summer)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Last modified 5/4/15