Biological Sciences

Department Information

- **Department Web Site:**
  www.ndsu.edu/biology/ (http://www.ndsu.edu/biology/)
- **Credential Offered:**
  B.S.; B.A.; Minor
- **Sample Program Guide:**
  catalog.ndsu.edu/programs-study/undergraduate/biological-science/ (http://catalog.ndsu.edu/programs-study/undergraduate/biological-science/)

Minor Requirements

**Minor: Biological Sciences**

**Required Credits:** 17

**Minor Requirements**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 150</td>
<td>General Biology I</td>
<td>3</td>
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<tr>
<td>BIOL 150L</td>
<td>General Biology I Laboratory</td>
<td>1</td>
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<tr>
<td>BIOL 151</td>
<td>General Biology II</td>
<td>3</td>
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<tr>
<td>BIOL 151L</td>
<td>General Biology II Laboratory</td>
<td>1</td>
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<tr>
<td>BIOL 359</td>
<td>Evolution</td>
<td>3</td>
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**Select one of the following:**

- BIOL 364 General Ecology
- BIOL 370 Cell Biology

**Electives:** Select one of the 300-400 level courses listed below

- BIOL 364 General Ecology (if not used above)
- BIOL 370 Cell Biology (if not used above)
- BIOL 410 Comparative Chordate Morphology
- BIOL 414 Plant Systematics
- BIOL 444 Vertebrate Histology
- BIOL 450 Invertebrate Zoology
- BIOL 452 Ichthyology
- BIOL 454 Herpetology
- BIOL 456 Ornithology
- BIOL 458 Mammalogy
- BIOL 460 Animal Physiology
- BIOL 461 Plant Ecology
- BIOL 462 Physiological Ecology
- BIOL 463 Animal Behavior
- BIOL 464 Endocrinology
- BIOL 465 Hormones and Behavior
- BIOL 470 Freshwater Ecology and Limnology
- BIOL 472 Structure and Diversity of Plants and Fungi
- BIOL 475 Conservation Biology
- BIOL 476 Wildlife Ecology and Management
- BIOL 477 Wildlife and Fisheries Management Techniques
- BIOL 479 Biomedical Genetics and Genomics
- BIOL 480 Ecotoxicology
- BIOL 481 Wetland Science
Biological Sciences

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>BIOL 482</td>
<td>Developmental Biology</td>
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<tr>
<td>BIOL 483</td>
<td>Cellular Mechanisms of Diseases</td>
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Total Credits: 17

Minor Requirements and Notes

- A minimum of 8 credits must be taken at NDSU.
- Classes taken for the biological sciences minor cannot be double-counted with courses taken to fulfill botany and/or zoology minors. The credits must be unique from courses used to fulfill the biological sciences minor. The only classes that can be double counted are BIOL 150/L, 151/L, and 359.