Biology (B.S.)

Explore the science of living things through well-rounded coursework, field study and hands-on research.

In a changing world, graduates with a grounding in the biological sciences are more in demand than ever. A degree in Biology from UND gives you the foundational knowledge and skills to thrive in any career.

Program Snapshot

<table>
<thead>
<tr>
<th>Program type:</th>
<th>Major</th>
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<tbody>
<tr>
<td>Format:</td>
<td>On-campus</td>
</tr>
<tr>
<td>Est. time to complete:</td>
<td>4 years</td>
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<tr>
<td>Credit hours:</td>
<td>120 (major), 20 (minor)</td>
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</tbody>
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Why Study Biology at UND?

The biological sciences will play an increasingly important role in coming years, as society grapples with global issues such as overpopulation and climate change. With a Biology major from UND, you'll gain:

- An understanding of modern research techniques
- Critical-thinking skills
- A strong understanding of essential biological concepts
- Quantitative reasoning ability
- Broad exposure to all levels of biological organization, from molecules to ecosystems

As a biology student at UND, you can choose from several distinct tracks:

- General Biology
- Molecular, Cellular and Developmental Biology
- Ecology and Evolutionary Biology
Secondary Biology Education
Minor in Biology

Whichever track you choose, you'll have the opportunity to immerse yourself in hands-on research, independent studies, internships and other experiential learning opportunities — and prepare for a rewarding career on the front lines of biology.

Priority Application Deadlines

**FALL:** Feb. 1* (freshmen) | April 15* (transfer students)

**SPRING:** Dec. 1

**SUMMER:** April 1

*academic scholarship priority deadline

Program Highlights

- Build strong research and communication skills by participating in interactive classes and graduate and faculty research projects.
- Engage in independent studies under direct faculty supervision.
- Work in state-of-the-art facilities including three greenhouses, animal rooms for terrestrial and aquatic organisms, tissue culture facilities, a biology core molecular facility and three field stations.
- Participate in internships or experiential learning supported by local and national programs such as the McNair and REFUNDU programs, the National Science Foundation Research Experience for Undergraduates (NSF-REU) and the National Institutes of Health Summer Undergraduate Research Fellowships (NIH-SURF).

Outcomes

60K  Median annual salary for wildlife biologists*

11%  Anticipated job growth for environmental scientists**

**U.S. Bureau of Labor Statistics: Environmental Scientists

UND Biology graduates have built rewarding careers in a wide range of industries, including:

- Biotechnology
- Conservation biology/ecology
- Dentistry
- Education (secondary and higher education)
- Fisheries and wildlife management
- Health sciences
- Medical laboratory research
- Medicine
- Natural resource management
- Optometry
- Scientific research
- Secondary school teaching
- Veterinary medicine