Atmospheric Sciences (B.S.)

Gain the knowledge and experience that will enable your journey of exploration of the Earth’s atmosphere.

The atmosphere and its processes impact all human life on Earth. The next generation of atmospheric scientists will expand our understanding of meteorological phenomena and provide advanced lead time of hazardous weather. This UND program prepares you for a career in this evolving field.

**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</td>
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**Why Study Atmospheric Sciences at UND?**

Today, our complex society and our environment are affected even more seriously by events and changes in the atmosphere. Be a part of the next generation of atmospheric scientists who continue to expand our knowledge of weather and help keep the public safe from hazards.

With this UND undergraduate program, you'll have opportunities to:

- Benefit from program that allows you to tailor your curriculum by selecting from a wide variety of related fields.
- Gain a fundamental understanding of evolving nature and the atmospheric forces all around us.
- Prepare to work in a wide variety of agencies, laboratories, businesses, and educational institutions.

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

SPRING: Dec. 1

SUMMER: April 1

*academic scholarship priority deadline

Program Highlights

- Courses provide a solid theoretical framework, along with an understanding of measurements, data analysis techniques and numerical modeling.
- Many courses include a lab component that provide students with experiential (or hands-on) learning.
- Computer-based data analysis techniques are an integral part of the undergraduate program, including the use of the latest technology.
- Gain experience communicating the weather and science topics in both media and academic settings.
- Get your career on the fast-track with a 4+1 B.S./M.S combined degree program.

Outcomes

**92K**  Median salary for an atmospheric scientist*

**12%**  Projected growth for this field through 2026, faster than the average for all occupations*

*U.S. Bureau of Labor Statistics

Atmospheric scientists will continue to be in high demand. A new generation of meteorologists is needed to help safe-guard lives and property, as well as expand our knowledge of atmospheric processes.

UND graduates can expect exciting opportunities with professional like:

- Weather forecaster
- Air quality scientist
- Graduate student
- Meteorologist
- Atmospheric scientist
- Forensic meteorologist