

What you can do with your **ENVIRONMENTAL SCIENCES** MAJOR



Major Skills:



Critical Thinking

You examine information from many disciplines to define and analyze environmental problems, identify trade-offs of alternate outcomes; and understand and analyze interconnections underlying environmental systems and sustainability issues.



Technology

You use a variety of technologies, which may include geographic information systems (GIS), global positioning systems (GPS), digital maps, and satellite-based remote sensing, to collect data and information, complete tasks, and accomplish goals efficiently.



Problem Solving

You identify and describe complex environmental problems and resolve them using interdisciplinary tools and team-based work.



Teamwork

You build collaborative relationships to work effectively across multiple disciplines, appreciating diverse viewpoints and ideas.



Qualitative and Quantitative Data Analysis

You collect, interpret, and analyze physical conditions and geospatial information as they relate to the environment.



Communication

You articulate ideas clearly and effectively in written and oral communications; you can explain complex scientific ideas to technical and non-technical audiences.

Supplement Your Skills With:



**Practice Communicating
Science to Non-Scientists**



**Involvement in Leadership
and Mentoring**



**Increasing Familiarity in Areas Related
to Research and Internships**



Career and Self-Development



**Experience Fostering Professional
Equity & Inclusion**

**Chart Your
Path Forward**

**Activate Your
Handshake Account**

for connections to jobs,
internships, employer &
alumni networking.

**Explore Career
Communities**

to discover a wide variety of
fields where you can turn your
major into success.

**Get Career &
Internship Advising**

from SuccessWorks to make a
plan, whether you're a first-year
student or about to graduate.

Get Started: successworks.wisc.edu

Put your Environmental Sciences major to **WORK**

Frequent Job Titles of Alumni:

- Project Manager
- Partner
- Business Owner
- Research Assistant
- Environmental Technician
- Program Manager
- Account Executive
- Professor
- Attorney
- Chief Executive Officer
- Director of Development
- Environmental Health and Safety Director
- Environmental Specialist
- GIS Technician

Top Employers of Alumni:

1. Wisconsin Department of Natural Resources (DNR)
2. Conservation International
3. Continental Mapping Consultants
4. Epic
5. Northwestern Mutual
6. PPD
7. Stantec
8. State of Washington
9. TRC Companies Inc.
10. U.S. Environmental Protection Agency (EPA)






Post-Graduation Plans 2016-2021:

- 76%** Employment
- 20%** Continuing Education or Grad School
- 4%** Volunteer/Service Program

Industry of Employment 2016-2021:

1. Information Technology
2. Services
3. Education
4. Natural Resources
5. Arts & Entertainment
6. Construction
7. Government
8. Healthcare
9. Agriculture
10. Consulting

Where Alumni Live & Work:

- 37%** Wisconsin 
- 10%** Illinois 
- 8%** California 
- 6%** Colorado 
- 39%** Other 



"I was drawn to the Environmental Science major over similar ones because I'd be able to take a wider range of courses. I find myself using skills from classes that I wouldn't expect. I was able to experience classes with field components, lab work, and social science aspects that have made me a well rounded scientist today."

Katie Bollini, 2023

Research Technician, UW-Madison Trout Lake Station
Boulder Junction, WI



"In my position at AGU, I work as the go-between for our member scientists and legislators and their staff to help both groups better understand each other and get more science into policy. I work with Earth and space scientists from a wide variety of backgrounds and my coursework at UW truly helped prepare me to be curious to better understand our scientists and their research."

Caitlin Bergstrom, 2014

Program Manager, American Geophysical Union
Washington, DC

Career Communities for Environmental Sciences Majors

SuccessWorks has eight Career Communities to connect you with career advising, resources and programs. Here are a few suggestions on where Environmental Sciences majors can start.

Not inspired by these options? Visit SuccessWorks to explore more widely.

- Environment, Natural Resources & Wildlife
- Technology, Data & Analytics
- Government, Policy, International Affairs & Law
- Scientific Research & Product Development

successworks.wisc.edu