

WHAT CAN I DO WITH MY MAJOR?

ENVIRONMENTAL SCIENCE

Environmental science is the study of the Earth's natural systems, focusing on the interaction between humans and the environment. It involves topics such as ecology, conservation, pollution control, and sustainable resource management.

COMMON JOB TITLES *additional education or certification required post graduation

ENTRY & MID LEVEL POSITIONS

Conservation Specialist
Environmental Consultant*
Field Technician
Water Quality Analyst
Sustainability Coordinator
Policy Analyst*
Environmental Compliance Specialist
Program Director

Environmental Scientist*
Air Quality Specialist
Environmental Health & Safety Specialist
Natural Resource Manager
Wildlife & Fisheries Biologist
Climate Adaptation Specialist
Environmental Planner
Ecosystem Restoration Technician

AREAS OF EMPLOYMENT: WHERE DO ENVIRONMENTAL SCIENCE MAJORS TYPICALLY WORK?

Laboratories: NE Environmental Products Lab, Pace Analytical Services
Consulting Firms: HDR, Inc., Tetra Tech, Stanec
Government: NE Dept of Environment & Energy, NE Environmental Trust
Universities & Colleges: UNO, UNL, UNK
Nonprofit Organizations: NE Wildlife Federation, Nature Conservancy NE
Education Centers: Henry Doorly Zoo, Fontenelle Forest, Lauritzen Gardens

State & National Parks: Mahoney State Park, Platte River, Badlands
Policy Organizations: Nebraska Sierra Club, Center for Rural Affairs
Water Treatment Facilities: MUD, Lincoln Water System
Corporations: Kiewit, Great Plains Inc., Union Pacific
Healthcare: Nebraska Medicine, Douglas County Health Dept.
Private Sectors: Schemmer, Weitz Company, Valmont Industries

IMPORTANT QUALITIES:

Transferable Skills Gained:

Critical Thinking
Scientific Writing
Management Skills
Attention to Detail
Interpersonal Skills

Concrete Skills Gained:

Microsoft Excel
MATLAB
SPSS
ArcGIS/QGIS
Google Suite

HOW TO DEVELOP YOUR SKILLS :

Join an **UNO Environmental Science Student Organization** to explore specific interests, connect with other students, & develop your skills
Participate in **Scientific Research** within UNO, locally in Omaha, or Nationally to gain hands on experience
Get involved in **Community Engagement** to help others, connect with other cultures, and exercise your passions

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MAJOR + MINOR SPECIALIZATION: HOW CAN I SPECIALIZE IN SOMETHING BEFORE I GRADUATE?

Environmental Science + Sustainability minor = Sustainability Coordinator

* additional education or certification required post graduation

Environmental Science + Public Health minor = Environmental Health & Safety Specialist

Environmental Science + Biology minor = Wildlife & Fisheries Biologist

OCCUPATIONAL OUTLOOK:

Environmental Scientists

Conservation Specialists/Scientists

Hydrologists/Water Quality Analysts

Environmental Technicians

EMPLOYMENT OPPORTUNITIES:

Check out daily job postings on **Handshake** related to accounting jobs, internships, and opportunities to boost your student experience

ADDITIONAL EDUCATION:

A **Masters Degree**, although not always required, can provide advanced training in environmental analysis, research methods, and specialized areas of environmental science

More information:

UNO Graduate Programs A-Z

UNL Environment, Energy, & Sustainability Graduate Programs

OTHER RESOURCES :

UNO Department of Environmental Science

Career Exploration in Career Services

U.S. Bureau of Labor Statistics: Occupational Outlook Handbook

NEED SOME EXTRA HELP?


Book an appointment with Career Services

Book an appointment with your Advisor

Career Services

 EAB 113

 6001 Dodge Street, Omaha, NE 68182

 402.554.3672

 careers.unomaha.edu

 careers@unomaha.edu

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