

# ENVIRONMENTAL SCIENCE

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## Environmental Science Major (Comprehensive)

Environmental Science at the UW-Superior is an interdisciplinary comprehensive science degree that emphasizes the human relationship to the environment. It requires 63 credits as part of a 120-credit degree.

The goal of the program is to provide students with the knowledge and skills necessary to enter the workforce or to continue on to graduate school. Community engagement is a focus of this major, where students will participate in collaborations with research centers on campus as well as partnerships with local businesses, environmental groups, and government agencies.

## Programs

- Environmental Science Major (Comprehensive)

## Student Learning Outcomes

The Environmental Studies major coursework and senior year experience are designed to provide students with three broad learning outcomes:

1. **Disciplinary Knowledge** - students will acquire fundamental knowledge of environmental science concepts.
2. **Communication Skills** - students will be able to communicate effectively (orally and in writing) about issues and principles related to the environmental sciences.
3. **Analytical Skills** - students will develop and practice problem solving and critical thinking skills related to environmental sciences.
4. **Field and Technical Skills** - students will develop and practice field and technical skills related to environmental sciences.

## Faculty

Dr. Deborah Augsburger, Professor of Anthropology  
 Dr. Andy Breckenridge, Professor of Geology  
 Dr. Maria Stalzer Wyant Cuzzo, Professor of Legal Studies, Provost  
 Ms. Amy Elliot, Assistant Director of the Lake Superior Research Institute  
 Mr. Maxwell Gatyas, Senior Lecturer of Philosophy  
 Dr. Mark Grover, Assistant Teaching Professor of Biology  
 Dr. Jim Lane, Professor of Chemistry  
 Dr. Sakib Mahmud, Associate Professor of Sustainable Management and Economics  
 Dr. Lorena Rios Mendoza, Professor of Chemistry  
 Dr. Jeffrey Schuldt, Professor of Biology  
 Dr. Matthew TenEyck, Director of the Lake Superior Research Institute  
 Dr. Timothy Torgerson, Senior Lecturer of Legal Studies  
 Dr. Michael Waxman, Professor of Chemistry