

ENVIRONMENTAL RESOURCE MANAGEMENT

University of Northern Iowa College of Social and Behavioral Sciences

<https://csbs.uni.edu/geography/erm-major>

ABOUT THE MAJOR

Environmental Resource Managers observe various conservation efforts and other land-use activities to ensure that all government regulations are properly implemented and that the land will remain usable for future generations. They are often responsible for the actual planning and management of various lands containing natural resources, including the negotiation of contracts with companies and other entities that may wish to use these lands. In short, ERMs work with private landowners, companies, and the government to improve the quality of our natural resources, while protecting the long-term health of the land.

SAMPLE COURSEWORK

Introduction to Geology	Evolution, Ecology, and the Nature of Science
General Chemistry	U.S. Environmental History
Geographic Information Systems	Financial Resource Management in Leisure, Youth, and Human Services
Geomorphology	Physical Geography
General Biology: Organismal Diversity	

POSSIBLE CAREERS *some titles may require further education

Environmental Health and Safety Manager	Air Quality Consultant	Downstream Manufacturer
Surface Water Hydrologist	Natural Resources Specialist	Environmental Risk and Compliance Manager
Environmental Assessment Specialist	Field Safety Observer	Environmental Field Technician
Engineer	Environmental Project Manager	

UNI GRADUATES: WHERE ARE THEY NOW?

Coming Soon!



SKILLS NEEDED

- Leadership skills
- Attention to detail
- Written and oral communication skills
- Problem-solving skills
- Analytical skills
- Critical thinking and decision-making

HOLLAND CODE

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