



Water Careers

Imagine a career...

- assessing water for public health, environmental quality, recreation and irrigation
- designing bridges, wastewater systems or flood control measures
- allocating water for city planning and irrigation needs
- negotiating water rights
- forecasting storms and studying the impacts of climate on water resources, ecosystems and society
- conserving water resources and remediating contaminated lakes and streams

Over 160 University of Nebraska–Lincoln faculty and staff work on water-related issues ranging from water quality to engineering to economics to crop production to policy to habitat and beyond. Learn more about the undergraduate and graduate opportunities available!

PROGRAMS OFFERED BY:

- Agricultural Economics
- Agronomy & Horticulture
- Biological Sciences
- Biological Systems Engineering
- Civil Engineering
- Community and Regional Planning
- Geosciences
- Landscape Architecture
- Law (graduate only)
- School of Natural Resources

<http://water.unl.edu>



Water chemists develop and use water tests.



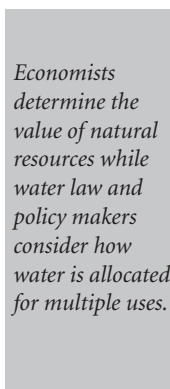
Engineers design water use systems.



Hydrologists drill wells to determine water quality and quantity.



Extension specialists inform the public about water topics.



Economists determine the value of natural resources while water law and policy makers consider how water is allocated for multiple uses.



University of Nebraska–Lincoln

Water Careers

Natural Sciences & Engineering

Aquatic Ecologist
Agronomist
Botanist
Civil Engineer
Conservation Biologist
Data Analyst
Ecologist
Entomologist
Environmental/Ecological Engineer
Environmental Forensic Scientist
Fisheries Biologist
Forester
Geographic Information Systems Specialist
Geologist
Groundwater Professional
Horticulturist
Hydrologist
Irrigation Engineer
Limnologist
Mathematician
Meteorologist
Natural Resources Manager
Park Ranger
Range Manager
Restoration Ecologist
Soil Scientist
Statistician
Toxicologist
Water/Wastewater Engineer
Water Chemist
Water Pollution Control Technician
Water Quality Specialist
Water Resource Engineer
Watershed Manager
Wildlife Biologist



Water quality specialists examine lakes, rivers and streams.



Water scientists use trace dye to understand stream flow patterns.

Social Sciences & Humanities

Community Relations Coordinator
Community & Regional Planner
Environmental/Ecological Economist
Environmental Advocate
Environmental Communications
Environmental Educator
Environmental Health Professional
Environmental Lawyer
Environmental Policy Analyst
Extension Specialist
Filmmaker
Geographer
Philosopher
Political Scientist
Sociologist
Teacher
Water Lobbyist

Business

Economist/Environmental Economist
Entrepreneur
Environmental, Health & Safety
Data Analyst/Manager
Director
Environmental Consultant
Golf Facility Developer
Information Management Specialist
Marketing Specialist
Risk Assessor or Manager
Software Developer
Statistician
Sustainability Officer