

## Water Careers

## Imagine a career...

- keeping water healthy for people and wildlife
- engineering systems to get water where it's needed
- developing water policies and using laws to benefit people and the environment
- analyzing economic and social information for better water management
- forecasting weather and climate impacts on water resources
- designing places and landscapes for healthy people and ecosystems

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
- Earth and Atmospheric Sciences
- Landscape Architecture
- Law (graduate only)
- School of Natural Resources



Water chemists develop and use water tests.



Engineers design water use systems.



Extension specialists inform the public about water topics.



Hydrologists drill wells to determine water quality and quantity.

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

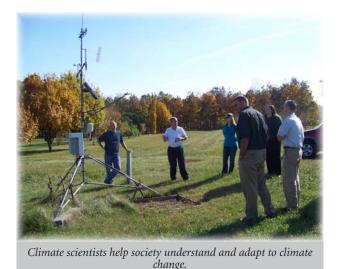
http://water.unl.edu

Whether you enjoy working in an office or a laboratory or outdoors – or a little of each – there's a water-related career for you. Here are some examples of

## **Water Careers...**



Aquatic Ecologist
Agronomist/Horticulturist
Civil/Water Resources Engineer
Community & Regional Planner
Conservation Biologist
Data Analyst
Entomologist



Environmental Communications
Environmental Economist
Environmental/Ecological Engineer
Environmental Educator
Environmental Medicine/Public Health
Environmental Lawyer
Environmental Policy Analyst

Environmental Forensic Scientist
Fisheries/Wildlife Biologist
Geographic Information Systems Specialist
Hydrologist
Irrigation Engineer
Landscape Architect
Limnologist
Meteorologist



Water scientists use trace dye to understand stream flow patterns.

Range Manager
Restoration Ecologist
Sustainability/Environmental Officer
Toxicologist
Urban Designer
Wastewater Engineer
Water Chemist
Watershed Manager
Wetland Ecologist



Wildlife biologists study and protect species that rely on water.