



# 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

<http://water.unl.edu>



*Water chemists develop and use water tests.*



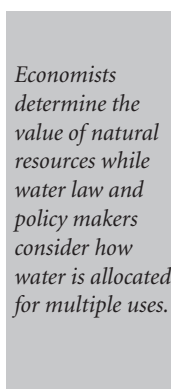
*Engineers design water use systems.*



*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.*



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The University of Nebraska–Lincoln is an equal opportunity educator and employer with a comprehensive plan for diversity.

**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...**



*Water quality specialists examine lakes, rivers and streams.*

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



*Climate scientists help society understand and adapt to climate change.*

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.*