ENVIRONMENTAL SCIENCES

Our graduates work as...

- Environmental Scientists, Consultants, Engineers, etc.
- Sustainability Coordinators
- Energy Consultants
- · Natural Resource Managers
- Ecologists
- Conservation Biologists
- · Environmental Health Officers
- Research Scientists
- Project Managers
- GIS Analysts
- Environmental Program Supervisors

Our graduates work in...

- University & Government Research Laboratories
- Federal, State, & Local Government Agencies
- Environmental Consulting Firms
- Renewable Energy Companies
- Environmental Advocacy Organizations
- Corporate Sustainability Departments
- Environmental Law Firms
- Environmental Education & Communication
- Public Health Organizations
- Land Management & Conservation Organizations
- Environmental Monitoring Laboratories



CURRICULUM & CAREER COMPETENCIES

- Environmental Impact Assessment & Risk Analysis
- Ecological Restoration
- Data Analysis & Communication
- Environmental Communication
- Geospatial Technologies, Environmental Modeling & Mapping
- Fieldwork, Sampling & Laboratory Techniques
- Systems Thinking & Sustainability Frameworks
- Ecological Design & Sustainability Planning
- Environmental Problem Solving & Decision Support



ALUMNI POSITIONS

Environmental Scientist, US Environmental Protection Agency (EPA)

Lead Ecologist, *ILM Environmental Services*

Environmental Educator, Highlands Biological Foundation, Inc.

Riparian Lands Program Coordinator, Northwoods Stewardship Center

Restoration Project Coordinator, *DirtCorps LLC*

Stewardship Director, Northeast Wilderness Trust

Conservation Specialist, *Trustees of Reservations*

Medical Laboratory Scientist, *Emory University Hospital*

Geographic Information Systems Analyst, Stantec

Natural Resource Specialist, *Bureau of Land Management*

Environmental Analyst, VT Department of Environmental Conservation

Research Scientist, Ecovative Design, LLC

Sustainability Coordinator, Cosentini Associates

PROFESSIONAL ASSOCIATIONS OF NOTE:

Ecological Society of America American Geophysical Union

National Association for Environmental Management

Association for Environmental Studies & Sciences

Society for Ecological Restoration

National Association of Environmental Professionals

American Solar Energy Society

Center for Watershed Protection

American Association for the Advancement of Science

Environmental and Water Resources Institute

Society of Environmental Toxicology and Chemistry

International Association for Impact Assessment

Air & Waste Management Association

Society for Conservation Biology

International Society for Environmental Epidemiology

Water Environment Federation

North American Association of Environmental Education

Looking for more personalized career support?

Schedule a meeting with a <u>RSENR Career Coach</u> or <u>Drop in at the UVM Career Center</u>



Rubenstein School of Environment and Natural Resources