Make your passion your career.

Master’s in Environmental Science

Graduates of this program are prepared for careers that review environmental impact statements, monitor groundwater quality, and communicate with the public. Students find employment in various public agencies, such as the U.S. Environmental Protection Agency, U.S. Geological Survey, and the Department of Public Health and Environment, as well as private sector, environmental and engineering firms, environmental consulting, and non-profits.

Cost: $650 per credit
Military Discount: $585

Program Features

+ One-on-one academic and professional advising as our world-class faculty and trained staff strive to make your professional and academic goals a reality.

+ Unity College is an accredited institution by New England Commission of Higher Education (NECHE).

+ Experiential Online. Experiential programs are delivered 100% online with field work designed with the working professional in mind.

+ Study when and where you want and finish your degree while still working full-time.

+ Make professional connections with leaders in your field.

+ Get job placement assistance through our career services department.

+ Finish in 12 months if you choose to take the full course load.

Cost: $650 per credit
Military Discount: $585
Master’s in Environmental Science

This program is a multidisciplinary study of the environment, incorporating physical and natural sciences plus natural resource policy, ethics, and management. Graduates of this program could be involved in careers that review environmental impact statements, monitor groundwater quality, and communicate with the public. Students should find employment in various agencies, private sector environmental and engineering firms, environmental consulting, or non-profits.

Job Outcomes, Growth*, & Salary**

<table>
<thead>
<tr>
<th>Job Title</th>
<th>Median Salary</th>
<th>Growth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Compliance Inspector</td>
<td>$69k</td>
<td>+7</td>
<td>Environmental Compliance Inspector inspect and investigate sources of pollution to protect the public and environment and ensure conformance with Federal, State, and local regulations and ordinances.</td>
</tr>
<tr>
<td>Environmental Technician</td>
<td>$50k</td>
<td>+8</td>
<td>Environmental Technicians modify, test, and operate equipment and devices used in the prevention, control, and remediation of environmental problems, including waste treatment and site remediation.</td>
</tr>
<tr>
<td>Environmental Restoration Planners</td>
<td>$71k</td>
<td>+8</td>
<td>Environmental Restoration Planners collaborate with field and biology staff to oversee the implementation of restoration projects and to develop new products. They Process and synthesize complex scientific data into practical strategies for restoration, monitoring or management.</td>
</tr>
</tbody>
</table>

*Projected 10-year growth   **National median salary   Source: O*Net
Graduates of the Master’s in Environmental Science will be able to:

+ **Analyze and describe** the environment using the physical and natural sciences and associated techniques.
+ **Describe** the ethical, scientific, and policy strengths and weaknesses of current and proposed environmental solutions.
+ **Identify, analyze, synthesize, and communicate** scientific information and uncertainties for public and professional audiences.
+ **Assess** Earth’s natural processes using quantitative methods.
+ **Apply** professional skills to design and conduct a research/capstone project that addresses issues important within the growing environmental science industry.
+ **Connect** locally-scaled case studies to a global environmental context.

### Program Core
- ESCI 605 Water and Soil Resource Management
- ESCI 610 Environmental Analysis: Atmosphere, Soil, and Water
- GISC 505 GIS and Remote Sensing for Environmental Solutions
- MATH 520 Quantitative Reasoning and Scientific Thought
- SUST 510 Climate Dynamics

### Professional Skills Core
- PROF 505 Strategic Management of Innovation
- PROF 510 Communication for Environmental Professionals
- PROF 515 Ethical Practice and Policy
- PROF 590 Capstone I
- PROF 690 Capstone II