



## ENVIRONMENTAL PLANNING & POLICY

### Program Objectives

The program location in the greater Portland, Maine area and Northern New England region facilitates student opportunities to participate with urban and rural communities, addressing a broad range of environmental problems and issues.

As a DES student, you will:

- Receive a rigorous science and policy education foundation comprised of courses, laboratory training, and fieldwork.
- Learn to analyze environmental data and problems in the field and work with diverse community, government, and industry interests.
- Apply knowledge and skills to community environmental projects.
- Work with environmental professionals through our internship program.
- Develop a portfolio that can be shown to prospective employers and graduate schools.

### Degrees & Concentrations Offered

**Graduation Planner:** [usm.maine.edu/advising/degreeplanning](https://usm.maine.edu/advising/degreeplanning)

**Degree Offered:** Bachelors of Arts (BA)

**Major Offered:** Environmental Planning and Policy

**Minor Offered:** Applied Energy, Environmental Policy, Environmental Science, Environmental Sustainability, Nature Tourism

### Department of Environmental Science

Gorham Campus, 106 Bailey Hall  
(207) 780-5390

Web Address: [usm.maine.edu/environmental-science](https://usm.maine.edu/environmental-science)

### Career Possibilities\*

Community Organizer  
Community Planning  
Conservation Planner  
Environmental Advocate  
Environmental Consulting  
Environmental Education  
Environmental Land-use Planning  
Environmental Policy Analyst  
Environmental Technician  
Land Conservation Program Manager  
Land Protection Specialist  
Landscape Design  
Natural Resource Management Specialist  
Policy Analyst  
Policy Coordinator  
Project Manger  
Regulatory Compliance  
Urban Renewal Consultant

\* Additional education, training or experience may be required.

### Acquired Transferable Skills

Active Listening  
Speaking  
Complex Problem Solving  
Critical Thinking  
Systems Analyst  
Technical Writing  
Reading Comprehension  
Judgment & Decision Making  
Social Perceptiveness

For more information on transferable skills go to:  
[usm.maine.edu/community-engagement-career-development/career-tools](https://usm.maine.edu/community-engagement-career-development/career-tools)

## What can I do with this major?\*

AREA	EMPLOYERS	INFORMATION/STRATEGIES
<b>Solid Waste Management</b>	Federal, state, and local government Private waste management firms Consulting firms Nonprofit organizations	<ul style="list-style-type: none"> <li>Gain familiarity with current technologies, regulations, and statutes.</li> <li>Join community groups or service organizations that focus on environmental awareness; attend public meetings about waste management.</li> </ul>
<b>Water Quality Management</b>	Federal, state, and local government Corporations Consulting firms Nonprofit organizations Treatment plants	<ul style="list-style-type: none"> <li>Develop a strong chemistry background by taking additional courses.</li> <li>Obtain laboratory skills by assisting faculty with research projects.</li> <li>Maintain current knowledge of industry trends and regulations.</li> </ul>
<b>Environmental Education and Communication</b>	Federal, state, and local govt. Elementary/Middle/High Schools Colleges Corporations & Consulting firms Media Nonprofit organizations Political Action Committees	<ul style="list-style-type: none"> <li>Master public speaking skills.</li> <li>Learn certification/licensure requirements for teaching public K-12 schools.</li> <li>Develop creative hands-on strategies for teaching/learning.</li> <li>Publish articles in newsletters or newspapers.</li> <li>Learn environmental laws and regulations.</li> <li>Join professional associations.</li> </ul>

\*To learn about these areas and much more visit: [whatcanidowiththismajor.com/major](http://whatcanidowiththismajor.com/major) • © 2011 What Can I Do With This Major

## Enrichment Opportunities

### Internships

For more information contact the Department Environmental Science.  
[usm.maine.edu/cecd](http://usm.maine.edu/cecd)

### Study Abroad

For more information contact the USM Office of International Programs.  
[usm.maine.edu/international/study-abroad](http://usm.maine.edu/international/study-abroad)

### Clubs & Organizations

[Environmental Science Student Group](#)  
For a complete list of student organizations:  
[webapp.usm.maine.edu/pathways/list](http://webapp.usm.maine.edu/pathways/list)

### USM Corporate Partners

The USM Corporate Partners are over 350 business people, from nearly 100 companies. [usm.maine.edu/corporatepartners](http://usm.maine.edu/corporatepartners)

## Helpful Career Links

### **USMCareerConnections:**

USM's career network for job and internship searches. [usm.maine.edu/community-engagement-career-development/usmcareerconnections](http://usm.maine.edu/community-engagement-career-development/usmcareerconnections)

### **O\*NET OnLine:**

Learn more about a career opportunity by researching it with O\*NET. [onetonline.org](http://onetonline.org)

### **Occupational Outlook Handbook:**

Learn more about a career opportunity by researching it with OOH. [bls.gov/oooh](http://bls.gov/oooh)

### **PROFESSIONAL ASSOCIATIONS To name a few...**

[Ecological Society of America](#)

[Environmental Protection Agency](#)

[National Council for Science and the Environment](#)

[National Environmental Health Association](#)

[Local Government Environmental Assistance Network](#)

[Sierra Club](#)

[Society for Conservation Biology](#)



PORTLAND • GORHAM • LEWISTON • ONLINE

Office of Community Engagement and Career Development • [usm.maine.edu/cecd](http://usm.maine.edu/cecd)

(207) 228-8091

[usmcareers@maine.edu](mailto:usmcareers@maine.edu)

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