

Make a difference for a more sustainable world.

Accredited | Affordable | 8 Start Dates a Year

B.S. in Natural Resources Conservation and Management

The Natural Resources Conservation and Management program prepares students for careers as environmental consultants and natural resource program managers. Land development – for residential, commercial, agricultural, or recreational purposes – requires evaluation and assessment of important habitats, sensitive features, and ecosystem services. To prepare to fill these roles, our students practice skills such as plant identification, soils evaluation, wetland delineation and functional assessment, and restoration planning in the context of current scientific knowledge and environmental regulations. Our graduates also contribute to the sustainable use of natural resources as directors of land trusts, park managers, and community partners.

In Person Course: \$550 per credit

Online Course: \$470 per credit

Program Highlights

Job Outcomes, Growth*, & Salary**

Natural Resources Project Manager

\$ \$94.5k 📈 +7%

Environmental Consultant

\$ \$76.5k 📈 +7%

Environmental Scientist

\$ \$76.5k 📈 +7%

*Projected 10-year growth

**National median salary

Source: Burning Glass Technologies. Labor Insight™ - Accessed May 4, 2020.

Flexible and affordable, our Hybrid Learning programs offer students a new way to earn a degree from America's Environmental College. Students can choose where and how to learn according to individual preferences and ultimate career goals.

+ **Unity College** is an accredited institution by New England Commission of Higher Education.

+ **With eight start dates per year**, students can apply year-round and enter into the program at any point in the year.

+ **Our five-week terms** let students concentrate on just one or two classes at a time.

+ **All classes are taught by faculty experts in their respective fields** and trained in pedagogical practices specific to their modality, online or face-to-face.

94% of our graduates are employed full-time within six months of graduation.

Nationally Recognized Program

The Natural Resources Conservation & Management program at Unity offers immersive skills-based courses and a nationally recognized faculty that prepare students to become leading conservation professionals and resource managers.

Affordable and Flexible

The Unity College Natural Resources Conservation & Management degree program offers students unparalleled affordability and flexibility through our immersive 5-week courses. Learn online and take optional in-person courses that suit your schedule. Enjoy the flexibility of starting on your own schedule, setting your pace of study and managing your costs of attendance to suit your needs.

Courses that Make the Difference

The Natural Resource Conservation & Management program has a specialized curriculum with courses in habitat assessment and management, wetlands, natural resource and environmental law, and more.

Clear Career Paths

Launch your career as a Natural Resources Project Manager, Environmental Consultant or Land Use Planner, or pursue opportunities in wetlands delineation, ecosystem restoration and regulatory compliance through our extensive networking and internship programs. In addition, Natural Resources Conservation and Management students experience fieldwork and undergraduate research opportunities, so you'll be prepared to start your career or continue on to graduate school.

Job Outcomes, Growth*, & Salary**



Natural Resources Project Manager

Median Salary: **\$94.5k**

Growth: **+7%**

Analyze and coordinate the schedule, timeline, procurement, staffing, and budget of a product or service on a per project basis. Lead and guide the work of technical staff.

Environmental Consultant

Median Salary: **\$76.5k**

Growth: **+7%**

Conduct research or perform investigation for the purpose of identifying, abating, or eliminating sources of pollutants or hazards that affect either the environment or public health.

Environmental Scientist

Median Salary: **\$76.5k**

Growth: **+7%**

Using knowledge of various scientific disciplines, may collect, synthesize, study, report, and recommend action based on data derived from measurements or observations of air, food, soil, water, and other sources.

*Projected 10-year growth

**National median salary

Source: Burning Glass Technologies. Labor Insight™

Graduates of the B.S. in Natural Resources Conservation & Management will be able to:

- + **Collect, analyze, and interpret** field data for upland and wetland ecosystems.
- + **Characterize** the structure and function of ecosystems and evaluate their contribution to ecosystem services.
- + **Develop** recommendations for ecosystem management, remediation, and restoration in accord with environmental regulations.
- + **Effectively communicate** scientific and technical knowledge in a professional manner.

Overview of Degree Requirements
120 Credits Total

To earn the Bachelor of Science in Natural Resources Conservation & Management degree, you must complete:

- General Education Core: 40 credits
- Major Core: 40 credits
- Electives: 40 credits

You must complete a minimum of 30 credits of coursework at the 300 level or above.

General Education Core - 40 Credits Completed Online

- BIOL 105** Biological Diversity, Ecology, and Evolution
 - BIOL 106** Biological Diversity, Ecology, and Evolution Laboratory
 - COMM 101** Writing for Environmental Professionals
 - COMM 201** Multimedia Communication for Environmental Professionals
 - ENVJ 303** American Government: Foundations in Environmental Law
 - ENVS 201** The Warming Planet: Understanding Global Climate Change
 - CHEM 101** Chemistry I
 - EVPC 101** Professional Skills
 - EVPC 201** Environmental Issues: Deforestation, Biodiversity Loss, and Overpopulation OR **EVPC 202** Environmental Issues: Energy, Water Scarcity, and Waste
 - MATH 201** Statistics for Environmental Professionals
 - PSYC 101** Introduction to Psychology
- COMPLETE ONE COURSE (3 CR) FROM EACH OF THE FOLLOWING CURRICULUM AREAS:**
- ARTS** Arts
 - HUMN, SPAN** Humanities
- COMPLETED AT PROFESSIONAL PLACEMENT SITE:**
- IS 390** Internship

*Continued on the next page.



Hybrid Learning

B.S. IN NATURAL RESOURCES CONSERVATION AND MANAGEMENT
UNOFFICIAL CHECKSHEET

Student Name / Total Transfer Credits / Checksheet Date

Natural Resources Conservation and Management Core - 40 Credits

COMPLETE ONE COURSE FROM EACH ROW IN THE TABLE BELOW. EACH REQUIREMENT HAS AN ONLINE OPTION AND AN IN-PERSON OPTION.

In-Person Option	Online Option
<input type="checkbox"/> CH 102 General Chemistry 1 Laboratory	<input type="checkbox"/> CHEM 102 Chemistry 1 Laboratory
<input type="checkbox"/> ES 105 Understanding Place Through GIS	<input type="checkbox"/> GISC 101 Introduction to Geospatial Technologies
<input type="checkbox"/> BI 206 Ecology	<input type="checkbox"/> BIOL 203 Ecological Principles: Applications to Conservation
<input type="checkbox"/> BI 205 Canopy to Ground Cover	<input checked="" type="checkbox"/> WCON 201 Wildlife Identification: Wildlands & Wildlife Habitat
<input type="checkbox"/> NR 303 Soil Science	<input type="checkbox"/> ESCI 301 Soil Analysis
<input type="checkbox"/> CH 201 Environmental Chemistry	<input type="checkbox"/> CHEM 103 Chemistry II
<input type="checkbox"/> SU 305 Natural Resource and Environmental Law	<input checked="" type="checkbox"/> ENCJ 305 Natural Resource Law and Policy
<input type="checkbox"/> WF 310 Habitat Assessment and Management	<input type="checkbox"/> WCON 403 Habitat Management for Wildlife and Fisheries
<input type="checkbox"/> NR 305 Surface and Groundwater Hydrology	<input type="checkbox"/> ESCI 303 Hydrology, Wetlands, and Water Policy
<input type="checkbox"/> MA 310 Data Science and Programming	<input type="checkbox"/> MATH 401 Statistics for Wildlife Professionals
<input type="checkbox"/> IS 395 Undergraduate Research Seminar	<input type="checkbox"/> EVPC 490 Transdisciplinary Capstone
<input type="checkbox"/> NR 307 Wetlands I	<input type="checkbox"/> SUFA 301 Production Systems: Permaculture, Greenhouses, Irrigation, and Ecological Design
<input type="checkbox"/> NR 407 Wetlands II	<input type="checkbox"/> ESCI 305 Environmental Remediation and Toxicology
<input type="checkbox"/> BI 401 Ecosystem Ecology	<input type="checkbox"/> BIOL 305 Conservation Biology

General Electives

40 credits of general electives

College Wide Requirements

A minimum of 120 earned credit hours, 30 credits at the 300 level or above, a minimum of 30 credits earned at Unity, and an overall cumulative GPA of 2.0 or above