

ADVANCE YOUR CAREER

MASTER OF PROFESSIONAL SCIENCE

Accredited | 100% Online | 5 Start Dates a Year

WILDLIFE ECOLOGY AND MANAGEMENT

It's time to make a positive impact and protect biodiversity. If you are passionate about wildlife and their habitats, Wildlife Ecology and Management is the path to your future. Discover and grow as you build upon your knowledge of wildlife ecology, conservation biology, and the latest research methods. Become part of a more compassionate planet and play a critical role in preserving wildlife, managing resilient ecosystems, and contributing to a more sustainable future.

PROGRAM FEATURES

- + 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.
- + Finish in 12 months if you choose to take the full course load.
- + 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.
- + Make professional connections with leaders in your field.
- + Get job placement assistance through our career service department.
- + Unity Environmental University is an accredited institution by New England Commission of Higher Education (NECHE).



DISTANCE EDUCATION

COSTS

- + \$650 per credit | Military Rate: \$585
- + Full time financial aid is available to students taking as few as 3 credits/term.
- + No textbooks to purchase in over half of our courses!

CAREER OUTCOMES, GROWTH*, & SALARY**

Wildlife Biologist

\$ \$67k 📈 +1

Conservation Scientist

\$ \$64k 📈 +3

Research Associate

\$ \$55k 📈 +27.5

*Projected 10-year growth

**National median salary

Source: O*Net



WILDLIFE ECOLOGY AND MANAGEMENT



JOB OUTCOMES, GROWTH*, & SALARY**

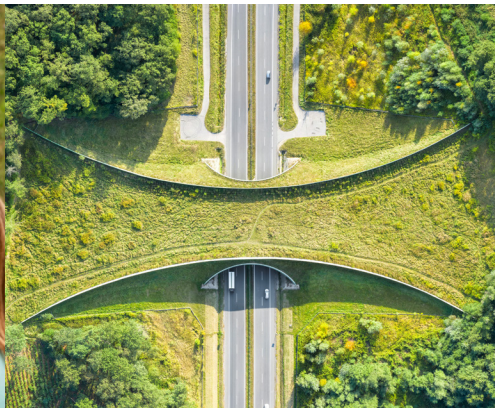
At Unity Environmental University, we understand the importance of aligning education with your passions and career goals. That's why our courses are thoughtfully designed to equip you with the knowledge and skills necessary to pursue a rewarding career with gainful employment in your chosen field. Additionally, our faculty consists of experienced professionals who bring real-world insights, providing you with valuable mentorship and guidance. At Unity, you will find exceptional career development resources and experiential opportunities to further enhance your employability and help you achieve your professional aspirations.



Wildlife Biologist

Median Salary: \$67k
Growth: +1

Wildlife Biologists study the origins, behavior, diseases, genetics, and life processes of animals and wildlife. May specialize in wildlife research and management. May collect and analyze biological data to determine the environmental effects of present and potential use of land and water habitats.



Conservation Scientist

Median Salary: \$64k
Growth: +3

Conservation Scientists manage, improve, and protect natural resources to maximize their use without damaging the environment. They conduct research to find ways to protect our environment. Conservation scientists often help bring awareness to environmental issues and ways to solve those problems.



Research Associate

Median Salary: \$55k
Growth: +28

Research Associates monitor the progress of various research projects and coordinate delivering the information. They also perform the tests and studies for a wide variety of experiments. They are responsible for collecting, preparing, analyzing, and evaluating results.

*Projected 10-year growth

**National median salary

Source: O*Net



DISTANCE EDUCATION

UNOFFICIAL MPS CHECKSHEET WILDLIFE ECOLOGY AND MANAGEMENT

Student Name _____

Total Transfer Credits _____ Checksheet Date _____

WILDLIFE ECOLOGY AND MANAGEMENT PROGRAM

The MPS in Wildlife Ecology and Management provides students with an advanced understanding of ecological concepts pertaining to wildlife management. Students study the latest scientific advances in wildlife ecology, conservation biology, landscape ecology, and research methodologies. Through interactive coursework, students develop skills in spatial and quantitative analysis, conflict-resolution and decision-making, communication, and how to effectively engage with diverse audiences interested in wildlife conservation and management. The program prepares graduates to take on leadership roles in state and federal government agencies, conservation organizations, and research institutes to sustainably manage wildlife and their habitats, both locally and globally.

GRADUATES WILL BE ABLE TO:

- + Analyze and evaluate the central ideas and foundational assumptions of managing wildlife.
- + Synthesize complex factors influencing wildlife and their communities to understand ecological relationships.
- + Apply systems thinking and transdisciplinary strategies to problem-solve wildlife management challenges and evaluate management solutions.
- + Use spatial and quantitative analyses to address wildlife ecology and management topics.

Professional Skills Core

- ☐ **SNRM 505** Human Dimensions of Wildlife Management
- ☐ **PROF 510** Communication for Environmental Professionals
- ☐ **PROF 515** Ethical Practice and Policy
- ☐ **PROF 590** Capstone I
- ☐ **PROF 690** Capstone II

Wildlife Ecology and Management Program Core

- ☐ **GISC 505** GIS and Remote Sensing for Environmental Solutions
- ☐ **MATH 520** Quantitative Reasoning and Scientific Thought
- ☐ **SNRM 507** Wildlife Ecology and Management
- ☐ **SNRM 510** Landscape Ecology
- ☐ **SNRM 515** Conservation Ecology

Degree Requirements

30 credits earned

21 credits earned at Unity Environmental University

3.00 minimum cumulative graduate level Grade Point Average