

Master of Science (MS) Integrative Biological Diversity



WCSU's **MS in Integrative Biological Diversity** develops environmentally responsible stewards who apply scientific thinking to conserve biological resources, manage biodiversity and address stakeholders' concerns.

This degree combines graduate courses with faculty expertise in the Department of Environment, Geography and Marine Sciences at WCSU. You will collaborate with partnering organizations to engage in real-world practice. This program is ideal for people interested in a graduate-level biology degree that focuses on the ecological, physiological and natural history of biological organisms.

Fully accredited programs, high-tech facilities and a beautiful New England location near New York City — learn what WCSU offers you www.wcsu.edu/admissions/internationalstudents



► **Congratulations** on beginning your academic journey at Western Connecticut State University. We are ready to help you get started and have important resources to guide you through the process of securing your F-1 visa, making your way to the United States and transitioning into life on campus.

Tuition for International Students

(*estimated cost to attend taking between 9-18 credits a semester for 9 months (fall & spring))

► **Tuition: \$19,397.00**
Dormitory Expenses: \$9,591.00*
Total: \$28,988.00

**Option to add a meal plan for \$3,700/year.
These prices reflect fall and spring (9 months) only and do not include additional funding needed for books or other additional expenses.*

► **More information:** www.wcsu.edu/admissions/internationalstudents

In **WCSU's MS in Integrative Biological Diversity program**, you will:

- Apply technologies (e.g. molecular methods or use of geographic information systems) to assess biological diversity and/or environmental health
- Examine, quantify and describe organismal diversity across temporal and spatial scales (e.g. using geographic or phylogenetic analysis)
- Communicate with stakeholders about critical issues surrounding biodiversity (e.g., climate change, sustainability, emerging infectious diseases).

The MS in Integrative Biological Diversity produces professionals who are able to:

- 1) Define diversity and explain the interconnections of organisms
- 2) Measure and monitor biodiversity using fundamental ecological techniques
- 3) Understand the adaptive relationship between form and function and mechanisms that control this relationship
- 4) Strive to maintain biodiversity through policy, sustainable development, and stewardship

A student wishing to obtain a **MS in Integrated Biological Diversity** must meet the following criteria:

- Hold a baccalaureate degree in biology, environmental science or related program. The program welcomes students from diverse educational backgrounds (including non-science majors) who have experience or have completed previous coursework in biodiversity.
- Submit a course by course evaluated transcript from one of our recognized agencies.*
- 500 word essay explaining why you want to join the program.
- Proof of proficiency in English.
- Interview with program coordinator.

The application deadline for Fall admission is March 15th, but applications will be accepted afterwards on a case-by-case basis.

- Full-time students who successfully complete the stewardship seminar will be given funding priority for Graduate Assistantships (GA), Teaching Assistant Fellowships (TAF) and/or grant-funded training fellowships.

Learn about required immunizations here: www.wcsu.edu/healthservices/international-students/

Visit our website for more information: <https://catalogs.wcsu.edu/grad/international-students/>

We look forward to learning and working with you! Apply today: www.wcsu.edu/graduate/application/

**A provisional acceptance will be granted to qualified applicants. The issuance of the 1-20 will require the completed course-by-course evaluation.*

Visit www.wcsu.edu/admissions/internationalstudents to take a virtual tour and learn what Western Connecticut State University offers you.

- ▶ **More information:** www.wcsu.edu/admissions/internationalstudents
- ▶ **Apply today:** www.wcsu.edu/international-app