

Environmental Biology

Join the environmental workforce and become an advocate for our planet with Regis University's Master of Science in Environmental Biology. Through field work and your choice of an integrated externship or graduate research project, you'll get hands-on experience working within one of Colorado's many diverse environments.



Be a force of (and for) nature.

Whether you see yourself as a biological technician, water quality specialist, wildlife biologist, urban or regional planner, Regis University's Master of Science in Environmental Biology can give you the skills and experience you need.

Home to many state and federal government agencies, research labs, environmental consulting firms, natural resource-based companies and non-profit environmental organizations, our Denver location puts you at the center of a wide range of exciting environmental opportunities.



CAREER FOCUSED CURRICULUM FOR STUDENTS ENTERING THE ENVIRONMENTAL WORKFORCE



FIELDWORK TAKES ADVANTAGE OF COLORADO'S DIVERSE ENVIRONMENTS

You might be wondering:

WHAT CLASS FORMATS CAN I CHOOSE FROM?

Classes are taught on-campus during afternoons and evenings. All classes are taught in 16-week semesters.

HOW QUICKLY CAN I COMPLETE THE PROGRAM?

Varying tracks allow students to complete the program in as few as 10 months, or as many as 2 years for students balancing demanding schedules.

WHEN CAN I START?

Program starts are once a year in August.

Ready to get started?

Your Regis admissions counselor will work with you one-on-one. We'll help you choose the program that fits your goals, find options that save time and money and help you through your online application.

Contact

ruadmissions@regis.edu
800.944.7667

Ready to apply?

regis.edu/apply

Degree Plan

DEGREE REQUIREMENTS

35 credit hours

BL 651A Introduction to Environmental Biology Skills
BL 650A Environmental Biology Colloquium & Grant Writing
BL 652 Environmental Biostatistics & Research Design
BL 656 Forest and Vegetation Ecology & Management
BL 657 Advanced Field Ecology Laboratory
BL 664A Wetland Delineation Seminar
ENVS 650 Environmental Regulation and Impact Assessment

Select one of the following:

BL/ENVS 458 Behavioral Ecology
BL 658 Advanced Behavioral Ecology
BL 650B Environmental Biology Colloquium & Project
BL 651B Environmental Biology Fieldwork II
BL 654 Advanced Ecology and Modeling
BL 660 Ecological Applications of Geographical Information Systems
BL 662 Aquatic Ecology & Bioassessment
BL 664B Wildlife Ecology and Identification Seminar

Select one of the following:

BL 668 Environmental Biology Externship
BL 691 Graduate Research in Biology

TOTAL: 35 CREDIT HOURS

What you'll need:

TO APPLY

- Completed online application
- Official transcripts with a recommended undergraduate GPA of 3.0 or above
- Information on past work and/or volunteer experience
- One academic or professional reference
- One- to two-page essay

For full details regarding application requirements, visit regis.edu/environmentalbiology.

TUITION AND FINANCIAL AID

Tuition for the 2020-2021 academic year:
| \$735 per credit hour

To learn about financial aid options available, contact the financial aid office at 800.568.8932 or visit regis.edu/financialaid.

DATES TO REMEMBER

- September 15 – Priority Application Opens
- November 1 – Application opens
- February 1 – Priority Deadline
- May 31 – Full Consideration Deadline
- July 31 – Last Chance Deadline

FIELDWORK

The experiential learning elements of this program include 3-4 days of pre-semester fieldwork in a grassland environment. Data collected is used in future courses. A 1-week fieldwork project outside Colorado occurs before the spring semester.

EXTERNSHIP & RESEARCH

Students may choose between an integrated externship or graduate research project, which includes a faculty-directed academic experience in an external environmental, laboratory or field research setting. This component of the program links academic content to your learned experiences and highlights ethical issues in environmental biology.

Prerequisites

Applicants must have a bachelor's degree with an average of "C" or higher from a regionally-accredited college or university.

REQUIRED

- 1 year – general biology with labs
- 1 semester – general chemistry with lab
- 1 semester – college statistics
- 1 semester – english composition
- 1 semester – ecology

RECOMMENDED

- Additional ecology coursework
- 1 semester – evolution