

MASTER OF SCIENCE IN ENVIRONMENTAL BIOLOGY

DEGREE PROGRAM

The Master of Science in Environmental Biology is a degree program that can be completed in as little as 10 months or as long as 3 years. The curriculum is designed to prepare students for high-level problem solving in public and private environmental organizations. The degree includes a hands-on externship or research component culminating in an integrative capstone project.

DEGREE REQUIREMENTS

Total Degree Requirements (35 credit hours)

- ▶ BL 651A Introduction to Environmental Biology Skills (1ch)
- ▶ BL 650A Environmental Biology Colloquium & Grant Writing (3 ch)
- ▶ BL 652 Environmental Biostatistics & Research Design (3 ch)
- ▶ BL 656 Forest and Vegetation Ecology & Management (3 ch)
- ▶ BL 657 Advanced Field Ecology Laboratory (1 ch)
- ▶ BL 664A Wetland Delineation Seminar (1 ch)
- ▶ ENVS 650 Environmental Regulation and Impact Assessment (3 ch)

One of the following:

- ▶ BL/ENVS 458 Behavioral Ecology (3 ch)
- ▶ BL 658 Advanced Behavioral Ecology (3 ch)
- ▶ BL 650B Environmental Biology Colloquium & Project (3 ch)
- ▶ BL 651B Environmental Biology Fieldwork II (1 ch)
- ▶ BL 654 Advanced Ecology and Modeling (3 ch)
- ▶ BL 660 Ecological Applications of Geographical Information Systems (4 ch)
- ▶ BL 662 Aquatic Ecology & Bioassessment (3 ch)
- ▶ BL 664B Wildlife Ecology and Identification Seminar (1 ch)

One of the following:

- ▶ BL 668 Environmental Biology Externship (2 ch)
- ▶ BL 691 Graduate Research in Biology (2 ch)

PREREQUISITES

Must earn 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

LEARNING FORMAT

This program includes afternoon and evening courses scheduled to allow students larger blocks of time for studying, externship hours and fieldwork research. Varying tracks allow students to complete the program in 10 months or as long as 3 years to meet the demands of individual schedules. Courses are closely coordinated and include a unique team-based learning approach.

SEMINAR COURSES

The sequential seminar series guides students through the program, including personal development of academic goals and a focused career plan. Further, the seminars help students pull their program work together into their final project. The seminars also include student attendance at a speaker series including members of the environmental biology and research community.

FIELDWORK, EXTERNSHIP & RESEARCH

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

Choice of integrated externship or graduate research project: Faculty-directed academic experience in an external environmental, laboratory or field research setting. Links experience to academic content and highlights ethical issues.

ADMISSION REQUIREMENTS

To start your application and learn about admission requirements, visit Regis.edu/apply.

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

TUITION (2017-18 ACADEMIC YEAR)

- ▶ Classroom tuition: \$650 per credit hour – \$22,750 total

FINANCIAL AID

In 2016-17, Regis University provided more than \$134 million in federal, state and institutional financial aid to its eligible students. To learn more about financial aid options, contact the Financial Aid Office at 800.568.8932 or visit Regis.edu/financialaid.

GET STARTED TODAY

Working with you one-on-one, your Regis admissions counselor can help you decide which program is the best fit for your goals, what options can save you time and money and assist with the online application process.

800.944.7667 ruadmissions@regis.edu
Regis.edu/EnvironmentalBiology