

GRADUATE PROGRAM IN ENVIRONMENTAL BIOLOGY

ENVIRONMENTAL BIOLOGY, M.S.

HOOD.EDU/ENV



"Critical thinking was certainly something that I strengthened through my courses at Hood. It's so important to be able to draw from your experience and knowledge when finding a solution to a problem or starting new research."

Natalie Redman, M.S.'21

ENVIRONMENTAL BIOLOGY AT A GLANCE

Advocating for sustainability and protecting natural resources, as well as combatting and mitigating the threat of climate change, are all cornerstones of our environmental biology program. Through mastery of the scientific method, students will gain the firsthand knowledge and advanced skills necessary to address urgent ecological challenges. Our interactive program emphasizes a real-world, hands-on approach to learning. With a curriculum based on the latest research and techniques, graduates are poised to embark on a variety of high-level scientific careers.

UPGRADE YOUR EDUCATION

COMPREHENSIVE CURRICULUM

Coursework in natural resource management, biostatistics, pollution biology, ecology and more.

UNIQUE SPECIALIZATIONS

Choose between a research or non-research track to customize your learning experience.



EXPERIENTIAL LEARNING

Our courses and partnerships with local organizations allow for hands-on lab and field work.

FLEXIBILITY

Evening classes accommodate working professionals.

GIS CERTIFICATE

Students may elect to complete a geographic information systems certificate.







CAREERS IN ENVIRONMENTAL BIOLOGY

CROSS-INDUSTRY POTENTIAL

From environmental policy to community planning and science writing, a vast array of career options are possible for environmental biology specialists.

- Conservationist
- Environmental Educator
- Ecologist
- · Laboratory Technician
- Microbiologist

LOCAL CONNECTION

The Maryland Department of Natural Resources and the US Environmental Protection Agency are among numerous government organizations in the region that actively recruit environmental biologists.

HOOD GRADS GO FURTHER

Our alumni work as biostatisticians, quality control analysts, wildlife biologists and more.



THE HOOD EXPERIENCE

AFFORDABLE

- Our tuition rates are among the lowest in the region.
- We offer numerous funding plans, graduate assistantships and scholarships.
- You may qualify for an annual tuition discount of \$1,000 through our NeighborHOOD Partners Program.

EXPERT FACULTY

- Our distinguished professors are practitionerbased and maintain industry connections in their respective fields.
- Small class sizes and a low student-toteacher ratio ensure our students receive personalized attention.

DIVERSE AND INCLUSIVE

Our graduate school population comprises more than **1,000** students from **19** states and **25** different countries. We welcome students from all backgrounds, regardless of race, gender or gender identity, age, nationality, socioeconomic status or other demographic factors.

CONVENIENT LOCATION

Our scenic campus is located in the heart of historic Frederick, with easy access to shops, restaurants, galleries and more. Close proximity to the I-270/I-70 corridor connects students with the greater metro area, including Baltimore and Washington, D.C.

THE GRADUATE SCHOOL AT HOOD COLLEGE

401 Rosemont Ave., Frederick, MD 21701 301-696-3600 or 800-922-1599 gofurther@hood.edu hood.edu/graduate

APPLICATION DEADLINES

SPRING

December 1 (November 1 for international applicants)

SUMMER I SESSION

May 20 (April 20 for international applicants)

SUMMER II SESSION

June 30 (May 30 for international applicants)

FALL

August 15 (July 15 for international applicants)

Rolling admissions accepted year-round.

ARE YOU READY TO GO FURTHER?

The process is fast and easy!

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