What you can do with your CONSERVATION BIOLOGY MAJOR

Conservation Biology Major Skills:

Data Analysis & Application
You code and analyze multidisciplinary data including biological, geographic, social and environmental, utilizing appropriate tools to predict outcomes, interpret results and present data; apply biotic, abiotic, social, and geographic data to solve pressing problems such as biodiversity loss and climate change.

Research & Research Design
You understand how to define a conservation problem, design a study and draw upon diverse data sources to find answers, identify strengths and weakness of alternative methods and approaches, report findings, and make recommendations.

Critical Thinking
You learn how to examine information from many disciplines to define and analyze conservation problems; identify trade-offs of alternate outcomes; and understand and analyze interconnections underlying environmental systems and conservation issues.

Digital Literacy
You understand and ethically leverage contemporary technologies, such as GIS, statistics, genetic analyses, social media, and large datasets to enhance efficiencies, complete tasks, and accomplish goals.

Written & Oral Communication
You convey thoughts, ideas and conservation values including biophilia through multiple media and to diverse audiences; explain complex and pressing conservation issues such as biodiversity loss, climate change, and the management of species and ecosystems; articulate connections between environmental conservation and human well-being.

Teamwork
You work collaboratively with others to achieve common goals, negotiate, and manage conflicts related to issues such as species conservation, environmental justice, and sustainability.

Supplement Your Skills With:

Local & Global Cross-Cultural Experience
Field Experience
Leadership
Career & Self Development
Internships & Part-Time Work

Chart Your Path Forward

Activate Your Handshake Account for connections to jobs, internships, employer & alumni networking.

Explore Career Communities to discover a wide variety of fields where you can turn your major into success.

Get Career & Internship Advising from SuccessWorks to make a plan, whether you’re a first-year student or about to graduate.

Get Started: successworks.wisc.edu
Wisconsin
Minnesota
Colorado
Illinois
Oregon
Other

"Studying conservation biology requires a pragmatic sense of optimism & rigorous curiosity. As businesses, governments and community organizations search for solutions to biodiversity loss, environmental degradation and climate change, you will find a piece of the puzzle in which you can uniquely move the world forward."

Bridget Gilmore, 2017
Sustainable Transportation Consultant, The Cadmus Group
Arlington, VA

“I find it useful to analyze issues from a critical & scientific perspective. My major helped develop these inductive and deductive reasoning skills. Take advantage of the networking opportunities you have within the department. Get to know your professors. They care about you and want you to succeed. They are well connected and can help you transition to your first job or with graduate school opportunities.”

Sam Wegleitner, 2011
Assistant Council, National Treasury Employees Union
Atlanta, GA

Career Communities for Conservation Bio Majors
SuccessWorks has eight Career Communities to connect you with career advising, resources, and programs. Here are a few suggestions on where Conservation Biology majors can start.

Not inspired by these options? Visit SuccessWorks to explore more widely.

successworks.wisc.edu
conservationbiology.ls.wisc.edu