M.S. WILDLIFE CONSERVATION AND MANAGEMENT

The MS in Wildlife Conservation and Management offers a flexible curriculum that provides students with an advanced understanding of the science, policy, and practice of conserving and managing wildlife and ecosystems. Students will study the biological, ecological, and human dimensions of conservation, preparing them to manage wildlife populations and habitats in a changing world. This master's degree emphasizes applied skills, scientific research, and management strategies that have broad application in government agencies, nonprofit organizations, consulting firms, and education.

Program Outcomes

1. Analyze ecological principles and processes that influence wildlife populations and habitats.
2. Apply statistical, spatial, and modeling tools to wildlife and conservation data.
3. Design evidence-based management and conservation plans for diverse ecosystems.
4. Evaluate the social, economic, and policy contexts that influence wildlife management decisions.
5. Communicate scientific and management information effectively to diverse audiences.

Notice: As a student enrolled in Husson University's online wildlife-focused program/course, you may engage in outdoor activities that involve wildlife. Such activities are not required by the course and are done on a voluntary basis. Participation in such activities has inherent risks. Neither Husson University nor its faculty and staff are responsible for any injuries, damages, or other harm to self or property that may occur to you and/or the wildlife.

Program Requirements

WB 611	Wildlife Conservation and Management	3
WB 621	Wildlife Ecology and Behavior	3
WB 631	Spatial Analysis for Wildlife Management	3
WB 651	Conservation Genetics	3
WB 681	Wildlife Population Modeling	3
WB 710	Landscape Ecology	3
WB 721	Human Dimensions of Wildlife Management	3
WB 724	Research Design for Wildlife Studies	3
WB 751	Wildlife Research Methods	3
WB 780	Wildlife Conservation and Management Capstone	3
Total Hours		**30**