Wildlife ecology involves the use of scientific methods to understand how the environment influences wildlife and their populations, as well as the application of ecological research to the management and conservation of wildlife. Wildlife science makes use of a broad range of disciplines including ecology, organismal biology, ecosystem science, genetics, physiology, evolution, and quantitative methods. Wildlife Ecology doctoral minors are expected to have a general understanding of wildlife natural history, the ecology of their populations, basic research methods for studying wildlife, and current problems in wildlife management and conservation.

ADMISSIONS

All Graduate School students must utilize the Graduate Student Portal in MyUW to add, change, or discontinue any doctoral minor. To apply to this minor, log in to MyUW, click on Graduate Student Portal, and then click on Add/Change Programs. Select the information for the doctoral minor.

Minor requirements will be discussed and agreed upon in your initial committee meeting.

The doctoral minor in Wildlife Ecology is designed for students who wish to receive an Option A External Minor in Wildlife Ecology to augment their PhD curriculum. This minor option is not available to students pursuing a PhD in Wildlife Ecology.

REQUIREMENTS

Students who elect Wildlife Ecology as a minor in their training for the doctorate will take at least 9 credits of courses. The courses will be determined by the student’s interest after consultation with the Wildlife Ecology Graduate Programs Chair.

PEOPLE

PROFESSORS

Bowe, Scott
Burivalova, Zuzana
Chen, Min
Drake, David
Karasov, William
Hua, Jessica
Kruger, Eric (chair)
Ozdogan, Mutlu
Pauli, Jonathan
Peery, M. Zach
Pidgeon, Anna
Radeloff, Volker
Raynor, Jennifer
Rickenbach, Mark

AFFILIATED FACULTY

Balster, Nick (Soil Science)
Marin-Spiotta, Erika (Geography)

INSTRUCTORS AND TEACHING FACULTY

Berkelman, James
Nack, Jamie
Meindl, George

STUDENT SERVICES

Hochmuth, Allee
Laabs, Emily

For faculty and staff profiles, visit https://forecastandwildlifeecology.wisc.edu/people/faculty-and-staff/