The Department of Forest and Wildlife Ecology offers graduate education and training in a number of areas leading to the master of science and/or the doctor of philosophy degree in Wildlife Ecology. The department takes pride in its program's outstanding research reputation and the success of graduates working throughout the world. The Wildlife Ecology program was founded by Aldo Leopold in 1939, and the program has maintained his vision and legacy of excellence in our current research and graduate training activities.

Master’s and doctoral work in wildlife ecology typically focus on areas of wildlife ecology that reflect the expertise of the faculty, including but not limited to: behavioral ecology, physiological ecology, population dynamics, wildlife disease, community ecology, landscape ecology, wildlife management, wildlife-habitat linkages, molecular ecology, human dimensions, species distribution modeling, climate change, endangered species recovery, conservation biology, toxicology, and wildlife damage management.

The department is home to the U.S. Geological Survey, Wisconsin Cooperative Wildlife Research Unit. In this program, research in support of state and federal wildlife conservation programs are given priority.

In recent years, annual research support for the department’s programs has averaged between three to four million dollars drawn from an array of federal, state, and conservation organizations and private donors. Competition for admission is very strong and not every admissible student can or will be offered financial support. Graduate assistantships and/or fellowships may be available for a limited number of well-qualified students. Before submitting an application for admission, interested students should contact individual faculty to determine whether an assistantship or other financial aid might be available. Once admitted, students work closely with major professors and an advisory committee to develop a research program.

**ADMISSIONS**

**GRADUATE SCHOOL ADMISSIONS**

Graduate admissions is a two-step process between academic degree programs and the Graduate School. Applicants must meet requirements of both the program(s) and the Graduate School. Once you have researched the graduate program(s) you are interested in, apply online (https://grad.wisc.edu/admissions).

**Requirements**

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall Deadline</td>
<td>August 1</td>
</tr>
<tr>
<td>Spring Deadline</td>
<td>December 1</td>
</tr>
<tr>
<td>Summer Deadline</td>
<td>December 1 for domestic applicants; February 1 for international applicants</td>
</tr>
<tr>
<td>GRE (Graduate Record Examinations)</td>
<td>Not required.</td>
</tr>
</tbody>
</table>

**English Proficiency Test**

Every applicant whose native language is not English or whose undergraduate instruction was not in English must provide an English proficiency test score and meet the Graduate School minimum requirements (https://grad.wisc.edu/apply/#english-proficiency).

**Other Test(s) (e.g., GMAT, MCAT)**

n/a

**Letters of Recommendation Required**

3

The Graduate School sets minimum requirements for admissions (https://grad.wisc.edu/admissions/#requirements). Academic program admission requirements are often more rigorous than those set by the Graduate School. Please check the program’s website (https://forestandwildlifeecology.wisc.edu/academics/21417982244_4e0823cb05_k/application-process) for details.

**FUNDING**

**GRADUATE SCHOOL RESOURCES**

Resources to help you afford graduate study might include assistantships, fellowships, traineeships, and financial aid. Further funding information (https://grad.wisc.edu/funding) is available from the Graduate School. Be sure to check with your program for individual policies and processes related to funding.

**PROGRAM RESOURCES**

Additional information regarding funding for Forest and Wildlife Ecology graduate students is available on the departmental website (https://forestandwildlifeecology.wisc.edu/academics/21417982244_4e0823cb05_k/current-employment-opportunities).

**requirements**

**MINIMUM GRADUATE SCHOOL REQUIREMENTS**

Review the Graduate School minimum academic progress and degree requirements (http://guide.wisc.edu/graduate/#policiesandrequirementstext), in addition to the program requirements listed below.

**Major Requirements**

**Mode of Instruction**

<table>
<thead>
<tr>
<th>Face to Face</th>
<th>Evening/Weekend</th>
<th>Online</th>
<th>Hybrid</th>
<th>Accelerated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

**Mode of Instruction Definitions**

**Evening/Weekend:** These programs are offered in an evening and/or weekend format to accommodate working schedules. Enjoy the advantages of on-campus courses and personal connections, while keeping your day job. For more information about the meeting schedule of a specific program, contact the program.
Online: These programs are offered primarily online. Many available online programs can be completed almost entirely online with all online programs offering at least 50 percent or more of the program work online. Some online programs have an on-campus component that is often designed to accommodate working schedules. Take advantage of the convenience of online learning while participating in a rich, interactive learning environment. For more information about the online nature of a specific program, contact the program.

Hybrid: These programs have innovative curricula that combine on-campus and online formats. Most hybrid programs are completed on-campus with a partial or completely online semester. For more information about the hybrid schedule of a specific program, contact the program.

Accelerated: These on-campus programs are offered in an accelerated format that allows you to complete your program in a condensed time frame. Enjoy the advantages of on-campus courses with minimal disruption to your career. For more information about the accelerated nature of a specific program, contact the program.

要求

课程要求

CURRICULAR REQUIREMENTS

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Credit Requirement</td>
<td>30 credits</td>
</tr>
<tr>
<td>Minimum Residence Credit Requirement</td>
<td>16 credits</td>
</tr>
<tr>
<td>Minimum Graduate Coursework Requirement</td>
<td>Half of degree coursework (15 credits out of 30 total credits) must be completed graduate-level coursework; courses with the Graduate Level Coursework attribute are identified and searchable in the university's Course Guide (<a href="https://registrar.wisc.edu/course-guide/">https://registrar.wisc.edu/course-guide/</a>).</td>
</tr>
<tr>
<td>Overall Graduate GPA Requirement</td>
<td>3.00 GPA required.</td>
</tr>
<tr>
<td>Other Grade Requirements</td>
<td>The Graduate School requires an average grade of B or better in all coursework (300 or above, not including research credits) taken as a graduate student unless conditions for probationary status require higher grades. Grades of Incomplete are considered to be unsatisfactory if they are not removed during the next enrolled semester.</td>
</tr>
<tr>
<td>Assessments and Examinations</td>
<td>Wildlife Ecology M.S. students must complete a public entrance seminar, coursework certification meeting and paper work, a public exit seminar, and a defense of a thesis.</td>
</tr>
<tr>
<td>Language Requirements</td>
<td>Contact the program for information on any language requirements.</td>
</tr>
</tbody>
</table>

要求的课程

ADVISOR / COMMITTEE

Every graduate student is required to have an advisor. To ensure that students are making satisfactory progress toward a degree, the Graduate School expects them to meet with their advisor on a regular basis.

An advisor generally serves as the thesis advisor. In many cases, an advisor is assigned to incoming students. Students can be suspended from the Graduate School if they do not have an advisor. An advisor is a faculty member, or sometimes a committee, from the Graduate Program Faculty.
the major department responsible for providing advice regarding graduate studies.

A committee often accomplishes advising for the students in the early stages of their studies.

CREDITS PER TERM ALLOWED
15 credits

TIME CONSTRAINTS
Master's degree students who have been absent for five or more consecutive years lose all credits that they have earned before their absence. Individual programs may count the coursework students completed prior to their absence for meeting program requirements; that coursework may not count toward Graduate School credit requirements.

OTHER
Additional information for students in the Department of Forest and Wildlife Ecology can be found on the Graduate Programs page (https://forestandwildlifeecology.wisc.edu/academics/21417982244_4e0823cb05_k/application-process) for the department.

PROFESSIONAL DEVELOPMENT

GRADUATE SCHOOL RESOURCES
Take advantage of the Graduate School's professional development resources (https://grad.wisc.edu/pd) to build skills, thrive academically, and launch your career.

LEARNING OUTCOMES

1. Articulates, critiques, and elaborates the theories, research methods, and approaches to inquiry and practice in the field of wildlife ecology and natural resource management.

2. Identifies sources and assembles evidence pertaining to questions or challenges in the field of wildlife ecology and natural resource management.

3. Demonstrates understanding of the field of wildlife ecology and natural resource management in a historical, social, and global context.

4. Evaluates and synthesizes information pertaining to questions or challenges in the field of wildlife ecology and natural resource management.

5. Communicates clearly in ways appropriate to the field of wildlife ecology and natural resource management.

6. Selects and utilizes the most appropriate methodologies and practices.

PEOPLE

PROFESSORS
Bowe, Scott
Drake, David
Karasov, William
Kruger, Eric
Mladenoff, David
Radeloff, Volker
Ribic, Christine
Rickenbach, Mark (chair)
Samuel, Michael
Stanosz, Glen
Townsend, Philip
Van Deelen, Timothy

ASSOCIATE PROFESSORS
Lutz, R. Scott
Ozdogan, Mutlu
Pauli, Jonathan
Peery, M. Zach
Pidgeon, Anna
Rissman, Adena

ASSISTANT PROFESSORS
Johnston, Craig
Zuckerberg, Benjamin

AFFILIATED AND ADJUNCT FACULTY
Alix-Garcia, Jennifer (Agriculture and Applied Economics)
Allison, R. Bruce (adjunct)
Balster, Nick (Soil Science)
Lindroth, Richard (Entomology)
Marin-Spiotta, Erika (Geography)
Meine, Curt (adjunct)
Meyer, Michael (adjunct)
Raffa, Kenneth (Entomology)
Santana-Castellon, Eduardo (adjunct)

FACULTY ASSOCIATE
Berkelman, James