M.S. in Fish and Wildlife Management

The M.S. in Fish and Wildlife Management serves the needs of students whose thesis research addresses an applied fish or wildlife management problem. It may be a terminal degree leading to professional employment as a fisheries or wildlife biologist, but may also lead to a Ph.D. in Fish and Wildlife Biology or other discipline. Coursework associated with this degree tends to emphasize applied fish and wildlife management. To learn more about applying for the program, please see the Ecology Graduate Admissions Information (https://www.montana.edu/ecology/graduate_admissions.html) page.

The student’s graduate committee will work with the student following a required oral qualifying exam during the second semester in attendance to finalize one of the following required plans of study. The committee may require additional electives for completing a Master’s degree in the Department of Ecology. Statistics courses may be recommended as electives.

Courses

Wildlife Interest Program

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>BIOE 554</td>
<td>Foundations of Ecology &amp; Mgmt</td>
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<tr>
<td>BIOE 555</td>
<td>Communication in Ecol Sciences</td>
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<tr>
<td>BIOE 515</td>
<td>Landscape Ecol &amp; Mgmt</td>
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<td>BIOE 521</td>
<td>Conservation Biology</td>
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<td>BIOE 542</td>
<td>Community Ecology</td>
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<td>Applied Population Ecology</td>
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<td>WILD 502</td>
<td>Population &amp; Habitat Data</td>
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<td>WILD 504</td>
<td>Wildlife-Habitat Relationships</td>
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<tr>
<td>WILD 525</td>
<td>Human Dimensions of Fisheries and Wildlife Management</td>
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Electives (minimum) 11-12

Thesis 10

Fisheries Interest Program

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<td>WILD 510</td>
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<td>WILD 525</td>
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Electives (minimum) 12

Thesis 10