### Wildlife Biology

**Department of Life, Earth and Environmental Sciences**

**ANS 348A  651-2570**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>HRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1301 (ENG 101); 1302* (ENG 102) or 2311* (ENG 270)</td>
<td>Communication (10)</td>
<td>6</td>
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<tr>
<td>SCOM 1315 (101), 1318 (103) or 1321 (201)</td>
<td>Communication (11)</td>
<td>3</td>
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<tr>
<td>ENGL 2315, 2316, 2315L, 2320, 2311* (ENG 270)</td>
<td>Communication (11)</td>
<td>3</td>
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<tr>
<td>SCOM 1315 (101), 1318 (103) or 1321 (201)</td>
<td>Communication (11)</td>
<td>3</td>
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<tr>
<td>BIOL 1411, 1411L (122, 122L)</td>
<td>Botany</td>
<td>4</td>
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<tr>
<td>BIOL 1413, 1413L (121, 121L)</td>
<td>Zoology</td>
<td>4</td>
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<tr>
<td>BIOL 2374* (204)</td>
<td>Wildlife Conservation</td>
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<tr>
<td>BIOL 3374</td>
<td>Wildlife Management</td>
<td>3</td>
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<tr>
<td>BIOL 3424*, 3424L (324)</td>
<td>Wildlife Management Techniques</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 3532* (332)</td>
<td>Plant Classification</td>
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<td>BIOL 4433 (433)</td>
<td>Ornithology</td>
<td>4</td>
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<tr>
<td>BIOL 4434 (434)</td>
<td>Mammalogy</td>
<td>4</td>
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</table>

**Bachelor of Arts Degree***

**BA.BIOL.WILDLIFE (141)**

**Take three courses from (include all labs):**

- BIOL 3301 (301) Genetics
- BIOL 3418 (318) Wildland Soils
- BIOL 4096* (490) Internship in Wildlife/Fisheries
- BIOL 4335 (435) Animal Behavior
- BIOL 4351* (450) Conservation Biology
- BIOL 4416 (416) Introductory Biometry
- BIOL 4480 (480) Aquaculture
- ENVR 4302* (ESC 402) Environmental Law

**Take three courses from (include all labs):**

- BIOL 2572* (212) Microbiology
- BIOL 3099* (325) Field Biology
- BIOL 3510 (310) Entomology
- BIOL 4256* (425) Limnology
- BIOL 4430 (430) Introduction to Dendrochronology
- BIOL 4431 (431) Ichthyology
- BIOL 4432 (432) Herpetology
- BIOL 4460 (460) Arachnology
- BIOL 4513 (412) Plant Ecology

**OTHER REQUIRED COURSES: 7-8 HOURS**

- GEOL 1403, 1403L (101, 101L) Physical Geology
- MATH 1316* (111) Plane Trigonometry
- MATH 2412* Pre-Calculus

**ELECTIVES: 0-6 HOURS BY ADVISEMENT—SEE NOTE**

**TOTAL HOURS REQUIRED TO COMPLETE DEGREE**: 120-124

- Core curriculum courses should be taken during the first two years of enrollment. For a list of core courses with descriptions see [www.wtamu.edu/starr/](http://www.wtamu.edu/starr/).
- **Indicates prerequisites—see catalog for more information.**
- **Or an equivalent course (second year, second semester) in French or German.**
- Additional hours may be required for bachelor of arts option (120-124 total hours compared to 120 for a bachelor of science).

**Note:** This is NOT a degree plan. Before completion of 60 hours, students are allowed and encouraged to request an official degree plan in the office of the dean of the College of Agriculture, Science and Engineering, located the Agriculture and Natural Sciences Building, Room 106 (or call 651-2585). After completing 60 hours, students will not be allowed to progress without requesting a degree plan.