

# WILDLIFE ECOLOGY

## B.S.-Natural Sciences (ANS 991)

### Four Year Road Map

- This Road Map is a tool to assist you and your advisor in planning your academic career. Use it along with the Curriculum Sheet for your major, your DARS report, and the Timetable. Your specific program of study could, and probably will, look different. You need to customize the Road Map to fit your situation, and consult with your advisor about the best path for you.

## Fall Semester

## Spring Semester

**Year 1**

	Credits		Credits
WI Ecol 100 <sup>1</sup>	0	WI Ecol 379	3
WI Ecol 318	2	Chem 104	5
WI Ecol 319	1	Math 113 <sup>3</sup>	2
Chem 103	4	Communications <sup>4</sup>	2-3
Math 112 <sup>3</sup>	3	Elective	3
Communications <sup>4</sup>	<u>2-3</u>		<u>3</u>
	12-13		15-16

**Year 2**

	Credits		Credits
Math 211	5	Zoology 152	5
Zoology 151 <sup>2</sup>	5	Physics 104	4
Physics 103	4	Botany 401	4
Econ/AAE Elective	<u>3</u>	Chem 341 and 342 <sup>5</sup>	4
	17		<u>17</u>

**Year 3**

	Credits		Credits
WI Ecol 360 <sup>7</sup>	3	Zoology 520/521 or 510/511 <sup>6</sup>	4-5
Comp Sci	3	Stat Elective	3
WI Ecol 561	3	WI Ecol 301	3
Electives	<u>6</u>	Zool 410	3
	15	Elective	3
			<u>3</u>
			16-17

**Year 4**

	Credits		Credits
WI Ecol 315/316 or 540	4	WI Ecol 375 (Capstone)	3
WI Ecol 401 or Zoology 430/431 or AHABS 301 or Physiol 335	3-5	WI Ecol 655	3
WI Ecol 548 <sup>7</sup>	3	WI Ecol 651 <sup>8</sup>	3
Elective	<u>6</u>	Electives	4
	16-18		<u>4</u>
			13

**Notes:**

<sup>1</sup> WI Ecol 100 required - no credits - meets only 3-4 times during semester (Not on curric sheet, but in catalog).

<sup>2</sup> Zoology 101/102 and Botany 130 also a possibility, but Zoology 151/152 preferred.

<sup>3</sup> If math placement scores dictate, go directly to calculus or select an elective from the communications list.

<sup>4</sup> Minimum of one written and one spoken communication class required. Required courses vary, based on placement scores. See written/oral communication guidelines.

<sup>5</sup> Students who take Chem 109/110 do not take Chem 221 or 223, and may complete the organic chemistry sequence in the second year.

<sup>6</sup> One zoology lab/class dealing with a taxonomic group required.

<sup>7</sup> Space is limited for WI Ecol 360. Note that there are 3 courses in this requirement box on the curriculum sheet for natural sciences (WI Ecol 360, 548, 651). Students must take two of these courses.

<sup>8</sup> WI Ecol 651 required only if students did not take WI Ecol 548 in Fall Semester of Year 3.

- Additional credits can be earned in independent studies (WI Ecol 299, 699), internships (WI Ecol 399), additional electives, and summer school.