

# Wildlife Biology and Ecology

## Degree Type

Minor

## Objective:

To provide an interdisciplinary focus in the broad topics of wildlife biology, ecology, environmental science, and conservation biology that supports a student's primary degree program.

**Administrator:** Chair, Department of Biology

**Requirements:** 20 credits total; 10 required and 10 electives.

## Required Courses:

Item #	Title	Credits
	BIOL1040 or BIOL1030	3
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3

**Elective Courses: 10 credits from below\*\*, including at least one associated lab**

Item #	Title	Credits
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1
BIOL3250	Tropical Ecology	3
BIOL3250L	Tropical Ecology Laboratory	1
BIOL3300	Herpetology	3
BIOL3300L	Herpetology Laboratory	1
BIOL3320	Ornithology	3
BIOL3320L	Ornithology Laboratory	1
BIOL3330	Mammalogy	3
BIOL3330L	Mammalogy Laboratory	1
BIOL3850	Animal Behavior	3
BIOL3850L	Animal Behavior Laboratory	1
BIOL4240	Field Ecology	3
BIOL4240L	Field Ecology Laboratory	1
BIOL4260	Conservation and Management of Wildlife Populations	3
BIOL4260L	Conservation and Management of Wildlife Populations Laboratory	1
COMP3230	Introduction to Spatial Analysis	3

\*\* Au Sable or other off-campus courses may be substituted with department approval.

<b>Total Credits</b>	<b>20</b>
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