

Elective Options for Wildlife Biology

One Advanced Vertebrate Electives: Group I

- BIO 4418 Field Ornithology
- BIO 4420 Natural History of the Vertebrates (F,S,Su)
- BIO 4421 Ornithology (S)
- BIO 4422 Mammalogy (F,S)
- BIO 4434 Herpetology (Su, S)
- BIO 4436 Tropical Biology (Su as Study Abroad)

(Check Prerequisites)

Two Advanced Vertebrate Electives: Group II

- BIO 4324 Natural History and Conservation of Large Mammals (Su as Study Abroad)
- BIO 4338 Tropical Ecology & Conservation (Su as Study Abroad)
- BIO 4415 Ichthyology
- BIO 4418 Field Ornithology
- BIO 4420 Natural History of the Vertebrates (F,S,Su)
- BIO 4421 Ornithology (S)
- BIO 4422 Mammalogy (F,S)
- BIO 4434 Herpetology (S,Su)
- BIO 4436 Tropical Biology (Su as Study Abroad)
- BIO 4472 Animal Behavior (F)

(Check Prerequisites)

Two Advanced Botany electives:

- BIO 3406 Economic Botany (F,S)
- BIO 3461 Plant Taxonomy (S)
- BIO 4351F Marine Ecology & Conservation
- BIO 4338 Tropical Ecology & Conservation
- BIO 4400 Plants Important for Wildlife (F)
- BIO 4410 Field Biology of Plants (F)
- BIO 4429 Wetlands Plant Ecology & Management (S)
- BIO 4454 Plant Ecology (S)

(Check Prerequisites)

One Conservation elective:

- BIO 4319 Conservation of Biological Resources (S)
- BIO 4307 Ecology of Rarity (S)(*Note: BIO 4307 can only be used to satisfy one degree requirement.*)
- BIO 4374 Principles of Zoo Management

(Check Prerequisites)

One Advanced Policy elective:

- BIO 4304 Wildlife & Recreation Management (S, Su as Study Abroad)
- BIO 4350M Wildlife Law (F)
- BIO 4307 Ecology of Rarity (S)
- BIO 4331 Human Dimensions of Wildlife and Fisheries (F)

(Check Prerequisites)

One Advanced Physiology elective:

- BIO 3421 Vertebrate Physiology (S)
- BIO 4343 Fish Physiology (S)
- BIO 4350J Environmental Physiology of Animals (F)
- BIO 4455 Plant Physiology (F)

(Check Prerequisites)