

Elective Options for Wildlife Biology

One Advanced Vertebrate Electives: Group I

- BIO 4350I Bird Conservation & Management (F)
- 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 4350I Bird Conservation and Management
- BIO 4351Q International Ecology & Conservation of Wildlife (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 4351P International Ecology Conservation of Plants (Su as Study Abroad)
- BIO 4351F – Marine Ecology & Conservation
- BIO 4400 – Plants Important for Wildlife (F)
- BIO 4410 - Field Bio 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 4351P Ecology Conservation Abroad (Su as Study Abroad)
- BIO 4351Q Ecology Conservation Abroad Lab (Su as Study Abroad)

(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)