

## Upper Division Botany Courses

BIOL 4404	Plant Physiology
BIOL 4405	Plant Form and Function
BIOL 4406	Plant Diversity and Evolution
BIOL 4408	Plant Ecology
BIOL 4412	Systematic Botany
BIOL 4442	Plant and Animal Interactions
BIOL 4489	Field Ecology

## Upper Division Zoology Courses

BIOL 3303	Principles of Animal Physiology
BIOL 3310	Invertebrate Zoology
BIOL 3314	Comparative Vertebrate Anatomy
BIOL 3324	Developmental Biology
BIOL 4419	Mammalian Histology
BIOL 4420	Musculo-Skeletal Anatomy
BIOL 4423	General Parasitology (reflects proposed change in title)
BIOL 4426	Herpetology
BIOL 4427	Ichthyology
BIOL 4428	Veterinary and Medical Entomology (reflects proposed change in title)
BIOL 4429	Regional Anatomy and Histology
BIOL 4431	General Entomology
BIOL 4435	Vertebrate Paleontology
BIOL 4438	Ornithology
BIOL 4440	Human Gross Anatomy
BIOL 4441	Mammalogy
BIOL 4443	Endocrinology
BIOL 4449	Human Physiology
BIOL 4456	Human Physiology II
BIOL 4459	Fish Ecology
BIOL 4470	Cross-Sectional Anatomy
BIOL 4481	Independent Problems
BIOL 4482	Independent Problems
BIOL 4486	Human Systemic Physiology
BIOL 4495	Ethology

### Note:

BIOL 4481 and BIOL 4482 can be counted as upper division botany or zoology credits only if approved by the department.