

Biological Sciences Course Rotations

(Please note that this schedule is subject to change)

Every Semester

BIOL 1100	Concepts Biology: Human Concerns
BIOL 1101	Biology I
BIOL 1102	Biology II
BIOL 2221	Introductory Microbiology
BIOL 2221L	Introductory Microbiology Lab
BIOL 2235	General Microbiology
BIOL 3316	Biometry Laboratory
BIOL 3358	Genetics
BIOL g4417	Organic Evolution
BIOL g4418	Ecological Topics (most semesters)
BIOL g4432	Biochemistry
BIOL 4437	Experimental Biochemistry
BIOL g4469	Special Topics in Microbiology
BIOL 4491	Seminar
BIOL 4492	Seminar
BIOL 4493	Senior Thesis
BIOL 4494	Microbiology Seminar
BIOL 4496	Ecology Senior Seminar
BIOL 4498	Seminar in Biochemistry

Every Fall

BIOL 2209	General Ecology
BIOL 2213	Fall Flora
BIOL 3301	Anatomy and Physiology
BIOL 3305	Introduction to Pathobiology
BIOL 3314	Comparative Vertebrate Anatomy
BIOL g4404	Plant Physiology
BIOL g4413	Biology Teaching Methods
BIOL g4419	Mammalian Histology
BIOL g4423	General Parasitology
BIOL g4429	Regional Anatomy and Histology
BIOL g4433	Microbial Physiology
BIOL g4435	Vertebrate Paleontology
BIOL g4440	Human Gross Anatomy
BIOL g4444	Molecular Biology
BIOL g4445	Biochemistry I
BIOL g4449	Human Physiology I
BIOL g4451	Immunology
BIOL g4454	Advanced Immunology
BIOL g4463	Human Pathophysiology
BIOL g4464	Lectures in Human Physiology
BIOL g4474	Human Anatomy (OT/PT emphasis)
BIOL g4475	General Virology
BIOL g4478	Animal Virology Lab
BIOL g4479	Survey of Electron Microscopy
BIOL g4481	Independent Problems
BIOL g4486	Human Systematic Physiology

Even Fall

BIOL g4406	Plant Diversity and Evolution
BIOL g4416	Population & Community Ecology
BIOL g4427	Ichthyology
BIOL g4428	Veterinary and Medical Entomology
BIOL g4488	Advanced Radiobiology

Odd Fall

BIOL g4405	Plant Form & Function
BIOL g4431	General Entomology
BIOL g4441	Mammalogy
BIOL g4459	Fish Ecology
BIOL g4462	Freshwater Ecology
BIOL g4495	Ethology

Every Spring

BIOL 1192	Ecology Seminar
BIOL 2206	Cell Biology
BIOL 2214	Spring Flora
BIOL 3302	Anatomy and Physiology
BIOL 3303	Principles of Animal Physiology
BIOL 3307	Radiobiology
BIOL 3310	Invertebrate Zoology
BIOL 3324	Developmental Biology
BIOL 3337	Conservation of Natural Resources
BIOL g4400	Oral Histology and Embryology
BIOL g4415	Human Neurobiology
BIOL g4415L	Human Neurobiology Lab
BIOL g4434	Microbial Diversity
BIOL g4438	Ornithology
BIOL g4446	Selected Topics in Physiology
BIOL g4447	Biochemistry II
BIOL g4448	Adv. Experimental Biochemistry
BIOL g4450	Head and Neck Anatomy
BIOL g4455	Pathogenic Microbiology
BIOL g4456	Human Physiology II
BIOL g4460	Neuroscience
BIOL g4461	Advanced Genetics
BIOL g4466	Medical Mycology
BIOL g4470	Cross-Sectional Anatomy
BIOL 4472	Clinical Physiology
BIOL g4477	Bacterial Virology Lab
BIOL g4482	Independent Problems
BIOL g4489	Field Ecology

Odd Spring

BIOL g4408	Plant Ecology
BIOL g4412	Systematic Botany
BIOL g4420	Musculo-Skeletal Anatomy
BIOL g4443	Endocrinology
BIOL g4471	Fundamentals of Biological Imaging

Even Spring

BIOL 3337	Conservation of Natural Resources
BIOL g4426	Herpetology
BIOL g4439	Principles of Taphonomy
BIOL g4442	Plant and Animal Interactions
BIOL g4473	Applied Environmental Microbiology

Irregular

BIOL 2230	Bioethics
BIOL g4497	Workshop