

**Spring Biology Courses**  
**updated 11/7/19**

**Every Spring - Undergraduate**

BIO 100 Exploring Biology  
Bio 105 Exploring Biology Lab  
BIO 109 Foundations for PreHealth  
BIO 110 Principles of Biology  
BIO 111 Survey of Organismal Biology  
BIO 210 Cell Biology  
BIO 220 Genetics  
BIO 245 Intro to Human Anat & Phys  
BIO 246 Advanced Human Anat & Phys  
Bio 251 Allied Health Micro  
BIO 350 Human Physiology  
BIO 351 Microbiology  
BIO 360 Ecology  
BIO 365 Advanced Life Science Concepts  
BIO 381 Immunology  
BIO 442 Molecular Cellular Lab  
BIO 450 Cell Physiology  
BIO 465 Evolution  
BIO 476 Pharmacology  
BIO 491 Seminar in Biological Sciences  
SCI 291 Scientific Writing

**Every Spring - Graduate**

BIO 525 Molecular Genetics  
BIO 528/529 Developmental Biology  
BIO 542 Molecular Cellular Lab  
BIO 545/546 Pathogenic Microbiology  
BIO 550 Cell Physiology  
BIO 552 Advanced Systemic Physiology: Homeostats  
BIO 553 Advanced Systemic Physiology: Control Systems  
BIO 556 Current topics in Biomedical Research  
Bio 565 Current Topics in Ecology and Evolution  
BIO 576 Pharmacology  
Bio 580 Endocrinology  
BIO 582 Cancer Biology  
BIO 591 Biology Round Table  
BIO 595 Special Topics in Biology  
BIO 596 Foundations of Clinical Research  
BIO 691 Seminar in Biological Sciences

**Even Spring - Undergraduate**

BIO 333 General Parasitology  
BIO 466 Animal Physiological Ecology  
BIO 468 Disturbance Ecology  
BIO 495 Scientific Communication

**Odd Spring - Undergraduate**

BIO 328 Intro to Developmental Biology  
BIO 337 Morphogenesis of Algae and Fungi  
BIO 338/339 Marine Biology  
BIO 345 Comparative Vertebrate Morphogenesis  
BIO 462 Conservation Biology

**Even Spring - Graduate**

BIO 533 General Parasitology  
BIO 563 Animal Communication  
BIO 566 Animal Physiological Ecology  
BIO 568 Disturbance Ecology  
BIO 595 Scientific Communication  
BIO 632 College Biology Course Development

**Odd Spring - Graduate**

BIO 537 Morphogenesis of Algae and Fungi  
BIO 544 Comparative Vertebrate Adaptations  
BIO 560 Behavioral Ecology  
BIO 562 Conservation Biology  
BIO 631 Teaching College Biology

**Fall Biology Courses**  
**updated 11/7/19**

**Every Fall - Undergraduate**

BIO 100 Exploring Biology  
Bio 105 Exploring Biology Lab  
BIO 110 Principles of Biology  
BIO 111 Survey of Organismal Biology  
BIO 210 Cell Biology  
BIO 220 Genetics  
BIO 245 Intro to Human Anat & Phys  
BIO 246 Advanced Human Anat & Phys  
Bio 251 Allied Health Microbiology  
BIO 265 Life Science Concepts  
BIO 325 Introduction to Cancer Biology  
BIO 341 Human Anatomy  
BIO 351 Microbiology  
BIO 354 General Plant Physiology  
BIO 360 Ecology  
BIO 425 Molecular Genetics  
BIO 442 Molecular Cellular Lab  
BIO 450 Cell Physiology  
BIO 465 Evolution  
BIO 491 Seminar in Biological Sciences  
SCI 291 Scientific Writing

**Every Fall - Graduate**

BIO 502 Biomedicine and Careers  
BIO 512 TA Development Seminar  
Bio 541 Advanced Human Anatomy  
BIO 542 Molecular Cellular Lab  
BIO 547 Immunology & Disease  
BIO 548/549 Virology  
BIO 550 Cell Physiology  
BIO 552 Advanced Systemic Physiology: Homeostats  
BIO 553 Advanced Systemic Physiology: Control Systems  
BIO 554 General Plant Physiology  
BIO 555 Reproductive & Developmental Biology  
BIO 556 Current topics in Biomedical Research  
Bio 565 Current Topics in Ecology and Evolution  
BIO 581 Neurobiology  
BIO 591 Biology Round Table  
BIO 594 Foundations of Biological Research  
BIO 691 Seminar in Biological Sciences

**Even Fall - Undergraduate**

BIO 330 Plant Systematics  
BIO 334 Mammalogy  
BIO 336 Plant Animal Interactions  
BIO 362 Principles of Animal Behavior  
BIO 448 Pathobiology

**Odd Fall - Undergraduate**

BIO 320 Intro to Medical Genetics  
BIO 335 Survey Fishes, Amphibians, Reptiles  
BIO 427 Economic Botany  
BIO 438 Ornithology

**Even Fall - Graduate**

BIO 530 Plant Systematics  
BIO 534 Mammalogy  
BIO 561/564 Plant Ecology

**Odd Fall - Graduate**

BIO 527 Economic Botany  
BIO 535 Survey Fishes, Amphibians, Reptiles  
BIO 538 Ornithology  
Bio 578 Pathobiology

**Selected Summers:**

BIO 110 Principles of Biology

BIO 210 Cell Biology

BIO 245 Intro to Human Anat & Phys

BIO 329 Field Botany

BIO 411 Field Techniques in Biology

BIO 481 Introduction to Neurobiology