Biology

Overview

Academics & Admissions

Programs

Minors

Courses

Faculty

Courses

- Bisc 100: Research Experience
- Bisc 102: Inquiry Into Life: Human Biology
- Bisc 103: Inquiry into Life Laboratory I
- Bisc 104: Inquiry into Life: The Environment
- Bisc 105: Inquiry into Life Laboratory II
- Bisc 150: Principles of Biological Science
- Bisc 160: Biological Sciences I
- Bisc 161: Biological Sciences I Laboratory
- Bisc 162: Biological Sciences II
- Bisc 163: Biological Sciences II Laboratory
- Bisc 164: Honors Recitation I
- Bisc 165: Honors Recitation II
- Bisc 200: Research Experience
- Bisc 206: Human Anatomy and Physiology I
- Bisc 207: Human Anatomy and Physiology II
- Bisc 210: Principles of Microbiology
- Bisc 220: Natural Resource Management
- Bisc 300: Research Methods in Biology
- Bisc 301: Evolution
- Bisc 306: Virology
- Bisc 310: Human Anatomy
- Bisc 318: Botany
- Bisc 320: Introductory Marine Biology
- Bisc 321: Introductory Aquatic Biology
- Bisc 322: General Ecology
- Bisc 323: Biology of Invasive Species
- Bisc 327: Introductory Neuroscience
- Bisc 329: Biology of Fishes
- Bisc 330: Introductory Physiology
- Bisc 331: Comparative Anatomy of the Vertebrates
- Bisc 332: Comparative Embryology of Vertebrates
- Bisc 333: General Microbiology
- Bisc 334: Ornithology
- Bisc 335: Human Reproduction
- Bisc 336: Genetics
- Bisc 337: Introductory Entomology
- Bisc 338: Invertebrate Zoology
- Bisc 339: Phycology
- Bisc 342: Plant Diversity
- Bisc 345: Symbiosis: From Parasitism to Mutualism
- Bisc 349: Biology of Sharks and Their Relatives
- Bisc 350: Mammalogy
- Bisc 370: Introductory Molecular Genetics
- Bisc 372: Introductory Cell Biology
- Bisc 380: Topics in Biology Abroad
- Bisc 413: Conservation Biology
- Bisc 414: Immunology and Serology
- Bisc 415: Vertebrate Histology
- Bisc 416: Elementary Parasitology
- Bisc 417: Evolution and Medicine
- Bisc 418: Introduction to Molecular Systematics
- Bisc 427: Methods in Comparative Neuroscience
- Bisc 435: Research in Freshwater Biology
- Bisc 436: Human and Vertebrate Genetics
- Bisc 438: Microbial Physiology
- Bisc 439: Developmental Biology
- Bisc 440: Cell and Molecular Biology
- Bisc 441: Tropical Botany
- Bisc 443: Ecology of Plant Communities of MS
- Bisc 445: Introduction to Coral-Reef Ecology
- Bisc 446: Fishes of the Tropics
- Bisc 447: Neotropical Forest Herpetology
- Bisc 448: Tropical Studies in Biology
- Bisc 449: Tropical Invertebrate Biology
- Bisc 450: Tropical Ornithology
- Bisc 451: Ecotoxicology
- Bisc 479: Special Topics in Biology
- Bisc 491: Directed Study in Biological Sciences I
- Bisc 492: Directed Study in Biological Sciences II
- Bisc 493: Capstone Directed Study
- Bisc 498: Major Field Achievement Test
- Bisc 499: Listing for Individual Basis Courses
- Bisc 502: Mycology
- Bisc 503: Topics in Bioinformatics
- Bisc 504: Biometry
- Bisc 505: Aquatic Microbiology
- Bisc 507: Cell Biology of Cancer
- Bisc 509: Microbial Genetics
- Bisc 510: Theoretical Ecology
- Bisc 511: Applied Microbiology
- Bisc 512: Animal Behavior
- Bisc 513: Limnological Methods
- Bisc 514: Population Genetics
- Bisc 515: Conservation Biology: Viable Populations
- Bisc 516: Plant Physiology
- Bisc 518: Microtechnique
- Bisc 519: Physiology of Aquatic Animals
- Bisc 520: Medical Microbiology
- Bisc 521: Cell Physiology
- Bisc 522: Microbial Ecology
- Bisc 523: Molecular Microbiol. of Soils & Sediment
- Bisc 524: Aquatic Botany
- Bisc 525: Conservation and Restoration Ecology
- Bisc 526: Survey of the Amphibia
- Bisc 527: Survey of the Reptilia
- Bisc 529: Endocrinology
- Bisc 530: Advanced Field Study in Ecology
- Bisc 531: Plant Morphology
- Bisc 532: Plant Taxonomy
- Bisc 533: Advanced Neuroscience
- Bisc 534: Freshwater Insects
- Bisc 535: Plant-Insect Interactions
- Bisc 538: Hormones and Behavior
- Bisc 541: Cell Biol. of Neurodegenerative Disease
- Bisc 542: Microbial Diversity
- Bisc 543: Functional Neuroanatomy
- Bisc 546: Herpetology
Bisc 547: Advanced Histology
Bisc 548: Plant Cell and Developmental Biology
Bisc 550: Biological Oceanography
Bisc 551: Protozoology
Bisc 553: Comparative Animal Physiology
Bisc 554: Ecological Physiology
Bisc 555: Radiation Biology
Bisc 556: Evolutionary Biology
Bisc 557: Evolutionary Biology Laboratory
Bisc 558: Infectious Disease Ecology
Bisc 571: History of Biology
Bisc 578: Advanced Topics in Biology I
Bisc 579: Advanced Topics in Biology
Bisc 580: Advanced Topics in Biology III
Bisc 604: Experimental Design
Bisc 608: Limnology
Bisc 609: Stream Ecology
Bisc 610: Virology
Bisc 611: Wetlands Ecology
Bisc 613: Plant Ecology
Bisc 614: Advanced General Microbiology
Bisc 615: Ichthyology
Bisc 616: Population Biology
Bisc 617: Fishery Biology
Bisc 618: Community Ecology
Bisc 619: Ecosystems Ecology
Bisc 620: Field Botany
Bisc 621: Behavioral Endocrinology
Bisc 622: Behavioral Ecology
Bisc 623: Aquatic Plants
Bisc 626: Aquatic Ornithology
Bisc 628: Advanced Reproductive Physiology
Bisc 629: Advanced Biochemical Endocrinology
Bisc 630: Algalogy
Bisc 631: Advanced Aquatic Techniques
Bisc 632: Aquatic Toxicology
Bisc 633: Microbial Energetics
Bisc 635: Insect Taxonomy
Bisc 637: Prokaryotic Development
Bisc 639: Insect Morphology
Bisc 640: Biology of Amphibia
Bisc 641: Biology of Reptilia
Bisc 647: Invertebrate Zoology
Bisc 649: Methods in Molecular Biology
Bisc 650: Survival Skills for Science Careers
Bisc 651: Advanced Parasitology
Bisc 659: Techniques in Molecular Systematics
Bisc 660: Plant Anatomy and Development
Bisc 661: Phylogenetic Systematics
Bisc 662: Multivariate Analysis of Ecological Data
Bisc 675: Advanced Microbial Physiology
Bisc 676: Topics in Evolutionary Physiology
Bisc 677: Topics in Evolution and Ecology
Bisc 678: Topics in Environmental & Applied Micro
Bisc 679: Directed Study in Biological Science
Bisc 691: Seminar
Bisc 692: Seminars on Special Topics
Bisc 693: Microbiology Seminar
Bisc 697: Thesis
• Bisc 797: Dissertation