

Department Name

The following schedule is a tentative rotation for the courses offered by the Biology Department at the main campus. Rotation may be changed due to demand or staffing.

Course Information		Semesters Offered		
Number	Course Name	Fall	Spring	Notes
BIOL 113	General Biology	Fall	Spring	Winter ; Summer
BIOL 114	General Biology Lab	Fall	Spring	
BIOL 120	Biological Concepts: Cells, Metabolism & Genetics	Fall	Spring	Winter; Summer
BIOL 121	Biological Concepts: Cells, Metabolism & Genetics Lab	Fall	Spring	
BIOL 122	Biological Concepts: Evolution, Diversity & Ecology	Fall	Spring	Winter; Summer
BIOL 123	Biological Concepts: Evolution, Diversity & Ecology Lab	Fall	Spring	
BIOL 131	Human Anatomy & Physiology and Lab	Fall	Spring	Summer
BIOL 207	General Microbiology	Fall	Spring	Summer
BIOL 208	General Microbiology Lab	Fall	Spring	Summer
BIOL 212	Genome Discovery & Exploration	Fall		
BIOL 222	Plant Biology and Diversity	Fall		
BIOL 223	Plant Biology & Diversity Lab	Fall		
BIOL 224	Animal Biology & Diversity	Fall	Spring	Winter; Summer
BIOL 225	Animal Biology & Diversity Lab	Fall	Spring	
BIOL 226	Microbial Biology & Diversity	Fall	Spring	Not Spring Evens
BIOL 227	Microbial Biology & Diversity Lab	Fall	Spring	Not Spring Evens
BIOL 231	Advanced Human Anatomy & Physiology and Lab	Fall	Spring	Summer
BIOL 285	Introduction to Field Biology: Costa Rican Biodiversity			Winter
BIOL 312	Bioinformatics		Spring	Summer
BIOL 315	Ecology	Fall		
BIOL 316	Evolution		Spring	Winter ; Summer
BIOL 317	Plant Pathology			Summer
BIOL 319	Introduction to Molecular & Cell Biology	Fall	Spring	Winter ; Summer
BIOL 321	Comparative Anatomy		Spring	
BIOL 322	Introduction to Molecular & Cell Biology Lab		Spring	
BIOL 325	Insect Biodiversity	Fall		
BIOL 326	Ornithology		Spring	Odds
BIOL 327	Genetics	Fall	Spring	Summer
BIOL 328	Immunology and Lab		Spring	
BIOL 348	Plant Taxonomy and Lab		Spring	Odds
BIOL 330	Animal Physiology	Fall		
BIOL 331	Animal Physiology Lab	Fall		
BIOL 332	Principles of Wildlife Ecology	Fall		TBD
BIOL 334	Animal Behavior		Spring	
BIOL 335	Neurobiology	Fall		
BIOL 337	Genetics Lab	Fall		
BIOL 350	Introduction to Recombinant Genetics		Spring	

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Course Information		Semesters Offered		
Number	Course Name	Fall	Spring	Notes
BIOL 355	Ecology Lab	Fall		
BIOL 356	Ornithology Lab		Spring	Evens
BIOL 369	Cooperative Education in Biology	Fall	Spring	Summer
BIOL 369	Cooperative Education in Biology: Patient Coordinator	Fall	Spring	
BIOL 369	Cooperative Education in Biology: Learning Assistant	Fall	Spring	
BIOL 372	Causes & Consequences of Human-Wildlife Conflict	TBD	Spring	Evens
BIOL 380	Challenges of a Changing Biosphere		Spring	Evens
BIOL 377	Animal Form & Function		Spring	
BIOL 382	Introductory Biostatistics		Spring	
BIOL 388	Contemporary Biotechnology Issues	Fall	Spring	
BIOL 390	Ethnobiology – Peoples, Plants & Animals		Spring	Odds
BIOL 397	Scientific Process: Clinical Research	Fall		
BIOL 399	Research Problems in Biology	Fall	Spring	Summer
BIOL 404	Techniques & Theory of Electron Microscopy and Lab	Fall		
BIOL 407	Virology		Spring	Odds; Summer
BIOL 411	Cell Biology	FALL	Spring	Summer
BIOL 412	Cell Biology Lab	FALL	Spring	
BIOL 446	Biochemistry I	Fall	Spring	
BIOL 447	Biochemistry I Lab	Fall	Spring	
BIOL 450	Recombinant Gene Technology	Fall		
BIOL 456	Ichthyology and Lab	TBD	Fall	Odds
BIOL 458	Fisheries Management	TBD	Fall	Evens
BIOL 459	Mammalogy	TBD	Spring	Odds
BIOL 464	Endocrinology	Fall		Odds
BIOL 467	Biochemistry II		Spring	
BIOL 457	Herpetology and Lab		Spring	Evens
BIOL 470	Pathogenic Microbiology and Lab		Spring	Evens
BIOL 475	Independent Topics in Biology	Fall	Spring	Summer
BIOL 477	Marine Biology	Fall		
BIOL 485	Field Biology	Fall		
BIOL 485	Field Biology: Conservation & Wildlife Management			Summer
BIOL 489	Professional Aspects of Biology	Fall	Spring	
BIOL 490	Plants as Alternative Therapeutics			Summer
BIOL 492	Internship in Medical Technology			Summer
BIOL 493	Internship in Medical Technology	Fall		
BIOL 494	Internship in Medical Technology		Spring	
BIOL 495	Molecular Genetics	Fall		
BIOL 497	Aquatic Field Ecology	Fall		Evens; Summer