

Spring 2024 Biology Course Offerings

Non-majors Courses				
89S	First-Year Seminar: Genetics, Evolution, and Star Trek			
154	AIDS and Other Emerging Diseases			
155S	Where Did Food Come From? The Ecology of Farming			
159	The Future of the Oceans: From Science to Policy			
Courses for the Major		Counts for Menu Area		
		Org Div	S/F	Ecology
201L	Gateway to Biology: Molecular Biology			
202L	Gateway to Biology: Genetics and Evolution			
203L	Gateway to Biology: Molecular Biology, Genetics & Evolution			
205	Marine Megafauna			
207	Organismal Evolution	✓		
209D-2	Ecology for a Changing Planet			✓
212L	General Microbiology*	✓	✓	
	*can't double count Bio 212L for two menu areas			
223	Cellular and Molecular Neurobiology		✓	
255	Philosophy of Biology			
267D-1	Behavioral Ecology and the Evolution of Animal Behavior			✓
290S	Seminar: Protein quality control, genetic diseases & science communication			
293	Research Independent Study			
301	Introductory Biochemistry I: Intermediary Metabolism			
312D	General Virology: A World of Viruses			
314	Regenerative Biology and Medicine		✓	
315	Introduction to Mathematical Modeling in Biology			
318	Human Evolutionary Genetics			
320	Molecular Genetics and Genomics		✓	
321(D)	Primate Sexuality		✓	
323	Ecological Diversity and Climate Change			✓
329L	Principles of Animal Physiology		✓	
344S	Plant Diversity: A Field Approach	✓		
347L	Plants and People	✓		
348LS	Herpetology	✓		
363S	Animal Intelligence and the Social Brain			
364L	Advanced Experimental Physics			
365L	Advanced Experimental Physics			
415S	Developmental and Stem Cell Biology Colloquium		✓	
420	Cancer Genetics		✓	
422L	Experiments in Animal Models of Human Neurodegenerative Disease		✓	
425	Biophysics II		✓	
427S	Current Topics in Sensory Biology		✓	
432S	Biology of Host-Pathogen Interactions		✓	
433S	The Biology Nobels			
453S	Gene-Environment Interaction: Genes in an Ecological Context			✓
493	Research Independent Study			
495	Scientific Arguments: Writing an Undergraduate Thesis			
Major Courses for Advanced Undergrads & Graduate Students				
512S	Weird Model Organisms in Today's Evolutionary Cell Biology			
518S	Natural Neurotoxins: Biology, Physiology and Toxicology		✓	
520S	Membraneless organelles in cellular processes and neurodegeneration		✓	
531S	Interplay Between Plants and Climate Change			
546LS	Biology of Mammals	✓		
557L	Microbial Ecology and Evolution	✓		
665	Bayesian Inference for Environmental Models			✓
668	Population Ecology			✓