

Undergraduate Course Carousel

Course	Course Name	Fall	Spring	Summer	As
Number					Needed
BIO 101	Biology for Today	x	х		
BIO 103	Human Biology	x	Х	X	
BIO 104	Human Biology Laboratory	x	X	X	
BIO 105	Plants and People	x	x		
BIO 106	Plants and People Laboratory	x	x		
BIO 110	Biology I Laboratory	x			
BIO 111	Biology I	x			
BIO 112	Biology II		х		
BIO 113	Biology II Laboratory		х		
BIO 145	Introduction to Earth Science	х	x	х	
BIO 203	Human Anatomy and Physiology I	х		х	
BIO 204	Human Anatomy and Physiology II		х	х	
BIO 251	Microbiology	х	х		
BIO 305	Cell Biology	х	х	х	
BIO 306	Genetics	x	x		
BIO 307	Cell and Genetics Laboratory	x	x		
BIO 332	Cell and Molecular Biology	х			
BIO 333	Cell and Molecular Biology Laboratory	x			
BIO 352	Introduction to Neuroscience		x		
BIO 400	Herpetology	x			
BIO 401	Entomology				х
BIO 402	Ecology	x			
BIO 403	Vertebrate Histology	x	х		
BIO 404	Pharmacology I			х	
BIO 405	Pharmacology II			х	
BIO 407	Biology of Cancer				х
BIO 408	Systematic Zoology	x			
BIO 409	Human Embryology		x		
BIO 410	Human Gross Anatomy	x	x		
BIO 411	Ornithology		x		
BIO 414	General Microbiology	x	x		
BIO 415	Immunology				х
BIO 416	Immunology and Virology Lab				х

Course	Course Name	Fall	Spring	Summer	As
Number					Needed
BIO 417	Medical Microbiology	x			
BIO 418	Infectious Diseases				Х
BIO 419	DNA Forensics				х
BIO 422	Virology		x		
BIO 424	Animal Ecology				х
BIO 425	Human Neuroanatomy	x	х		
BIO 426	Mitochondrial Genomics			x	
BIO 428	Epidemiology			x	
BIO 431	Biology Seminar	x	х		
BIO 433	Biology Capstone	x	х		
BIO 435	Methods of Teaching Secondary School Science				х
BIO 436	Pulmonary and Renal Physiology	х	х		
BIO 437	Neuromuscular and Cardiovascular Physiology	х	х		
BIO 438	Gastrointestinal and Endocrine Physiology	х	х		
BIO 440	Special Topics				х
BIO 441	Special Topics				х
BIO 442	Special Topics				х
BIO 443	Special Topics				х
BIO 445	Special Topics				х
BIO 446	Special Topics				х
BIO 448	Special Topics				х
BIO 449	Special Topics				х
BIO 451	Special Topics				х
BIO 452	Independent Studies and Research				х
BIO 453	Independent Studies and Research				х
BIO 454	Independent Studies and Research				х
BIO 456	Neuroscience Laboratory				х
BIO 457	Neurophysiology	x	х		
BIO 458	Cognitive Neuroscience				х
BIO 459	Neuropharmacology				х