

	Course Title	Creds	DEC	SBC	BIO MAJ/MIN	W21	SP21	SU21	F21	W22	SP22	SU22	F22	W23	SP23	SU23	F23	W24	SP24	SU24	F24	W25	SP25	SU25	F25	W26	SP26
BIO 103	Introduction to Biotechnology	3	E	SNW	No / No				F21				F22				F23				F24						
BIO 113	General Ecology	3	E	SNW	No / No																						
BIO 114	Dinosaur Paleontology	3	E	SNW	No / No			SU II 21 online				SU II 22				SU II 22				SU II 24				SU II 25			
BIO 115	Evolution and Society	3	E	SNW	No / No																						
BIO 201	Fundamentals of Biology: Organisms to Ecosystems	3	E	SNW	Yes / Yes		SP21		F21		SP22		F22		SP23		F23		SP24		F24		SP25	SU I EXT 25 online	F25		SP26
BIO 202	Fundamentals of Biology: Molecular and Cellular Biology	3	E	STEM+	Yes / Yes		SP21	SU I EXT 21 online	F21		SP22	SU I EXT 22 online	F22		SP23 online	SU I EXT 23 online	F23		SP24	SU I EXT 24 online	F24		SP25	SU I EXT 25 online	F25		SP26
BIO 203	Fundamentals of Biology: Cellular and Organ Physiology	3	E	STEM+	Yes / Yes		SP21	SU I 21	F21		SP22	SU I 22 online	F22		SP23 online	SU I 23 online	F23		SP24	SU I 24 online	F24		SP25	SU I 25 online	F25		SP26
BIO 204	Fundamentals of Scientific Inquiry in the Biological Sciences I	2			Yes / Yes		SP21	SU I 21	F21		SP22	SU I 22	F22		SP23	SU I 23	F23		SP24	SU I 24	F24		SP25	SU I 25	F25		SP26
BIO 205	Fundamentals of Scientific Inquiry in the Biological Sciences IIA	2			Yes / Yes						SP22	SU II 22			SP23				SP24				SP25				SP26
BIO 207	Fundamentals of Scientific Inquiry in the Biological Sciences IIB	2			Yes / Yes		SP21	SU II 21 online									F23			SU I 24	F24			SU I 25	F25		
BIO 208	Cell, Brain, Mind	3	H	STAS	No / No														SP24				SP25				SP26
BIO 211	Statistics & Data Analysis	3	C	STEM+	Yes / No		SP21		F21		SP22		F22		SP23				SP24				SP25		F25		SP26
BIO 231	Cannabis: History, Culture, Science & Medicinal Uses	3		STAS	No / No			SU II 21 online								SU I 23					SU II 24 online						
BIO 299	Advanced Microbiology for Nursing and Allied Health (formerly BIO 266 Allied Health Microbiology Laboratory, 3 credits)	4			No / No	W21		SU I 21		W22		SU I 22				SU I 23					SU I 24						
BIO 306*	Principles of Virology	3		ESI / STEM+	Yes / Yes																						
BIO 310	Cell Biology	3			Yes / Yes		SP21	SU II EXT 21 online			SP22	SU II EXT 22 online			SP23	SU II EXT 23 online			SP24	SU II EXT 24 online			SP25	SU II EXT 25 online			SP26
BIO 311*	Techniques in Molecular and Cellular Biology	3		ESI	Yes / Yes																						
BIO 312	Bioinformatics and Computational Biology	3		ESI / TECH	Yes / Yes				F21			SU I 22 online	F22				F23				F24				F25		
BIO 314	Cancer Biology	3			Yes / Yes			SU II EXT 21 online	F21			SU II EXT 22 online	F22			SU II EXT 23 online	F23 online			SU II EXT 24 online				SU II EXT 25 online			
BIO 315	Microbiology	3			Yes / Yes		SP21	SU I 21 online			SP22	SU I 22			SP23	SU I 23			SP24 online	SU I 24 online			SP25 online	SU I 25 online			SP26 online
BIO 316	Molecular Immunology	3			Yes / Yes			SU I 21 online				SU I 22 online				SU I 23 online				SU I 24 online				SU I 25 online			
BIO 317	Principles of Cellular Signaling	3			Yes / Yes				F21				F22				F23				F24				F25		
BIO 319	Landscape Ecology Laboratory	3		ESI	Yes / Yes				F21				F22				F23				F24				F25		
BIO 320	General Genetics	3			Yes / Yes		SP21	SU I EXT 21 online			SP22	SU I EXT 22 online			SP23	SU I EXT 23 online			SP24	SU I EXT 24 online			SP25	SU I EXT 25 online			SP26
BIO 321	Ecological Genetics	3			Yes / Yes		SP21	SU II EXT 21 online			SP22				SP23				SP24				SP25				SP26
BIO 325	Animal Development	3			Yes / Yes				F21				F22				F23				F24				F25		
BIO 327	Developmental Genetics Laboratory	3		ESI	Yes / Yes		SP21				SP22				SP23				SP24				SP25				SP26
BIO 328	Mammalian Physiology	3			Yes / Yes		SP21				SP22				SP23				SP24				SP25				SP26
BIO 332	Computational Modeling of Physiological Systems	3			Yes / Yes		SP21				SP22				SP23				SP24				SP25				SP26
BIO 333	Neurotechnology	3			Yes / Yes		SP21	SU II 21 online			SP22	SU II 22			SP23												SP26
BIO 334	Principles of Neurobiology	3			Yes / Yes		SP21	SU II 21 online			SP22	SU II 22			SP23	SU II 23			SP24	SU II 24			SP25	SU II 25			SP26
BIO 335	Neurobiology Laboratory	3		ESI	Yes / Yes				F21				F22				F23				F24				F25		
BIO 336	Conservation Biology	3	H	STAS	Yes / Yes						SP22		F22				F23				F24				F25		
BIO 337	Neurotransmission and Neuromodulation	3			Yes / Yes		SP21				SP22				SP23				SP24				SP25				SP26
BIO 338	Synapse to Circuit: Self-organization of the Brain	3			Yes / Yes				F21																		
BIO 339	Neurobiology of Disease	3			Yes / Yes		SP21				SP22				SP23				SP24		F24				F25		
BIO 340*	Zoology	4			Yes / Yes																						
BIO 341	Plant Diversity	4			Yes / Yes		SP21												SP24				SP25				SP26
BIO 342/343	Invertebrate Zoology/Lab (formerly BIO 343, 4 credits)	5		STEM+	Yes / Yes								F22				F23				F24						
BIO 344	Chordate Zoology	4			Yes / Yes		SP21				SP22				SP23				SP24				SP25	SU II EXT 25			SP26
BIO 347	Introduction to Neural Computation	3		STEM+	Yes / Yes				F21				F22				F23				F24				F25		
BIO 348	Herpetology (formerly Diversity and Evolution of Reptiles and Amphibians)	3			Yes / Yes																						SP26
BIO 350*	Darwinian Medicine	3	H	STAS	Yes / Yes																						
BIO 351	Ecology	3	H	STEM+	Yes / Yes			SU I 21 online	F21				F22				F23				F24				F25		
BIO 352	Ecology Laboratory	3		ESI	Yes / Yes				F21				F22				F23				F24				F25		
BIO 353	Marine Ecology	3		STEM+	Yes / Yes		SP21				SP22														F25		
BIO 354	Evolution	3			Yes / Yes				F21			SU I 22 online	F22				F23				F24				F25		
BIO 356	Applied Ecology & Conservation Biology Laboratory	2		ESI	Yes / Yes		SP21				SP22				SP23				SP24				SP25				SP26

Course Title	Creds	DEC	SBC	BIO MAJ/MIN	W21	SP21	SU21	F21	W22	SP22	SU22	F22	W23	SP23	SU23	F23	W24	SP24	SU24	F24	W25	SP25	SU25	F25	W26	SP26	
BIO 358	Biology and Human Social and Sexual Behavior	3	H	ESI / STAS		SP21	SU I EXT 21 online			SP22	SU I EXT 22 online			SP23	SU I EXT 23 online			SP24	SU I EXT 24 online			SP25	SU I EXT 25 online				
BIO 361	Biochemistry I	3				SP21	SU I EXT 21 online	F21		SP22	SU I EXT 22 online	F22		SP23	SU I EXT 23 online	F23		SP24	SU I EXT 24 online	F24		SP25	SU I EXT 25 online	F25		SP26	
BIO 362	Biochemistry II	3				SP21				SP22				SP23				SP24				SP25				SP26	
BIO 364	Laboratory Techniques in Cancer Biology	3				SP21		F21				F22				F23				F24				F25		SP26	
BIO 365	Biochemistry Laboratory	2		ESI				F21				F22		SP23		F23		SP24		F24		SP25		F25		SP26	
BIO 366	Molecular Microbiology Laboratory	4						F21				F22				F23				F24				F25			
BIO 367	Molecular Diversity Laboratory	3												SP23													
BIO 368	Food Microbiology	2																									
BIO 369	Animal Nutrition	3								SP22				SP23					SP24				SP25				SP26
BIO 371*	Restoration of Aquatic Ecosystems	4	H	STAS																							
BIO 380*	Entomology	4																									
BIO 383	Paleobiology	3		STEM+						SP22								SP24								SP26	
BIO 384	Intermediate Statistics	3		STEM+				F21				F22															
BIO 385	Plant Ecology	3	H	STAS						SP22									SP24								SP26
BIO 386 / ENS 311	Ecosystem Ecology and the Global Environment (not for credit in addition to ENS 311)	3	H	STAS		SP21								SP23					SP24				SP25				SP26
BIO 458	Speak Effectively Before an Audience	0		SPK		SP21	SU I 21 and SU II 21	F21		SP22	SU I 22 and SU II 22	F22		SP23	SU I 22 and SU II 22	F23		SP24	SU I 24 and SU II 24	F24		SP25	SU I 25 and SU II 25	F25		SP26	
BIO 459	Write Effectively in Biology	0		WRTD		SP21	SU I 21 and SU II 21	F21		SP22	SU I 22 and SU II 22	F22		SP23	SU I 22 and SU II 22	F23		SP24	SU I 24 and SU II 24	F24		SP25	SU I 25 and SU II 25	F25		SP26	
BIO 511	Topics in Biotechnology	3						F21			SU I 22																
BIO 515	Current Topics in Microbiology	3								SP22																	
Courses with an asterisk (*) next to them have not been offered in the last 5 years.																											
Course	Course Title	Creds	DEC	SBC	BIO MAJ/MIN	W21	SP21	SU21	F21	W22	SP22	SU22	F22	W23	SP23	SU23	F23	W24	SP24	SU24	F24	W25	SP25	SU25	F25	W26	SP26
AMS 210	Applied Linear Algebra	3		STEM+	Yes / No	W21	SP21	SU II 21 online	F21	W22	SP22	SU II 22 online	F22	W23 online	SP23	SU II 23 online	F23	W24	SP24	SU II 24 online	F24	W25 online	SP25	SU II 25 online	F25	W26 online	SP26
AMS 261	Applied Calculus III	4		STEM+	Yes / No		SP21	SU I 21 online	F21		SP22	SU I 22 online	F22		SP23	SU I 23 online	F23		SP24	SU I 24 online	F24	W25 online	SP25	SU I 25 online	F25	W26 online	SP26
AMS 333	Mathematical Biology	3		EXP+ / WRTD	Yes / No				F21				F22				F23				F24				F25		
ANT 101	Human Biology (formerly ANP 101)	3	E	SNW	No / No						SP22		F22				F23		SP24	SU I 24 online	F24	W25 online	SP25 online	SU I 25 online		W26 online	
ANP 304	Ecology: Linking People and Nature / Turkana Basin	3	E	SNW	Yes / No										SP23				SP24 Kenya				SP25 Kenya				
ANP 305	Vertebrate Paleontology and Paleoecology / Turkana Basin	3		SNW	Yes / No										SP23				SP24 Kenya				SP25 Kenya				
ANP 306	Human Evolution / Turkana Basin	3		STEM+	Yes / No										SP23				SP24 Kenya				SP25 Kenya				
ANP 307	Comparing Ecosystems in Madagascar	3			Yes / No							SU I 22 (Madagascar)				SU I 23 (Madagascar)				SU I 24 (Madagascar)	F24 (M)			SU I 25 (Madagascar)			
ANT 326	Lemurs of Madagascar	3	E	SNW STEM+	Yes / No																F24 (M)				F25 (M)		
ANT 352	Methods in Studying Primates	3			Yes / No							SU I 22 (Madagascar)				SU I 23 (Madagascar)				SU I 24 (Madagascar)	F24 (M)			SU I 25 (Madagascar)	F25 (M)		
ANT 353	Biodiversity Assessment Methods for Tropical Field Research	3			Yes / No																F24 (M)				F25 (M)		
ANT 361	Primate Conservation (formerly ANP 360)	3	H	STAS	Yes / No		SP21				SP22				SP23				SP24				SP25				SP26
ANP 391	Topics in Biological Anthropology	3			Yes / No																				F25		
ATM 305	Global Atmospheric Change	3	E	STEM+	Yes / No		SP21								SP23								SP25				SP26
ATM 397	Air Pollution and its Control	3		CER	Yes / No		SP21				SP22				SP23				SP24				SP25				SP26
BCP 401	Principles of Pharmacology	4			Yes / No				F21				F22				F23				F24				F25		
BME 100	Introduction to Biomedical Engineering	3		TECH	Yes / No			SU II 21 online	F21			SU II 22 online	F22			SU II 23 online	F23				F24				F25		SP26
BME 301	Biophotonics (formerly Bioelectricity)	3			Yes / No		SP21				SP22				SP23				SP24				SP25				SP26
BME 303	Biomechanics	3	H	STAS	Yes / No				F21				F22			SU II 23 online	F23			SU II 24 online	F24			SU II 25 online	F25		
BME 304	Genetic Engineering	3	H	STAS	Yes / No		SP21				SP22				SP23	SU II 23 online			SP24				SP25				SP26
BME 311	Fundamentals of Macro to Molecular Bioimaging	3			Yes / No				F21		SP22		F22						SP24		F24				F25		
BME 313	Bioinstrumentation	3			Yes / No				F21							SU I 23 online					F24				F25		
BME 353	Introduction to Biomaterials	3			Yes / No				F21				F22				F23				F24				F25		
BME 371	Biological Microfluidics	3			Yes / No				F21				F22				F23				F24 online				F25		
BME 381	Nanofabrication in Biomedical Applications	3			Yes / No		SP21				SP22				SP23				SP24				SP25				SP26
BME 402	Contemporary Biotechnology	3			Yes / No				F21				F22				F23				F24				F25		
BME 404	Essentials of Tissue Engineering	3			Yes / No		SP21				SP22				SP23				SP24				SP25				SP26
BME 481	Biosensors	3			Yes / No				F21												F24						
CHE 346	Biomolecular Structure and Reactivity	3			Yes / No				F21				F22				F23				F24				F25		
CSE 130	Introduction to Programming in C	3			Yes / No																						
EBH 302	Human Genetics (formerly BIO 302)	3			Yes / Yes				F21				F22		SP23						F24				F25		
EBH 316	Evolution of the Human Brain (formerly ANP 316)	3	E	STEM+	Yes / No		SP21		F21				F22				F23				F24				F25		

	Course Title	Creds	DEC	SBC	BIO MAJ/MIN	W21	SP21	SU21	F21	W22	SP22	SU22	F22	W23	SP23	SU23	F23	W24	SP24	SU24	F24	W25	SP25	SU25	F25	W26	SP26
CHE 383	Introductory Synthetic and Spectroscopic Laboratory Techniques	2		ESI			SP21				SP22				SP23				SP24				SP25				SP26
EBH 230	Computer-based Biostatistics (formerly ANP 230)	4	C	QPS			SP21		F21				F22				F23				F24				F25		
MAP 103	Proficiency Algebra	3	S1				SP21	SU II 21 online	F21		SP22	SU II 22 online	F22		SP23	SU II 23	F23		SP24	SU II 24 online	F24		SP25	SU II 25 online	F25	W26 online	SP26
MAT 123	Precalculus	3	C	QPS		W21	SP21	SU I 21 online and SU II 21 online	F21	W22	SP22	SU I 22 and SU II 22	F22	W23	SP23	SU II 23	F23	W24	SP24	SU I 24 online and SU II 24 online	F24	W25 online	SP25	SU I 25 online and SU II 25 online	F25	W26 online	SP26
MAT 125	Calculus A	3	C	QPS			SP21	SU I 21 online and SU II 21 online	F21		SP22	SU I 22 and SU II 22	F22		SP23	SU I online and II 23	F23		SP24	SU I 24 online and SU II 24	F24		SP25	SU I 25 online and SU II 25	F25		SP26
MAT 126	Calculus B	3	C	QPS			SP21	SU I 21 online and SU II 21 online	F21		SP22	SU I 22 and SU II 22	F22		SP23	SU I and II 23	F23		SP24	SU I 24 and SU II 24 online	F24		SP25	SU I 25 and SU II 25 online	F25		SP26
MAT 127	Calculus C	3	C	QPS			SP21	SU II 21 online	F21		SP22	SU II 22	F22		SP23	SU II 23	F23		SP24	SU II 24	F24		SP25	SU II 25	F25		SP26
MAT 131	Calculus I	4	C	QPS			SP21	SU I 21 online and SU II 21 online	F21		SP22	SU I 22	F22		SP23	SU I 23	F23		SP24	SU I 24	F24		SP25	SU I 25	F25		SP26
MAT 132	Calculus II	4	C	QPS			SP21	SU II 21 online	F21		SP22	SU II 22	F22		SP23	SU II 23	F23		SP24	SU II 24	F24		SP25	SU II 25	F25		SP26
MAT 141	Analysis I	4	C	QPS																							
MAT 142	Analysis II	4		QPS																							
MAT 171	Accelerated Single-Variable Calculus	4	C	QPS																							
PHY 121	Physics for the Life Sciences I	4	E	SNW				SU I 21 online	F21			SU I 22 online	F22			SU I 23	F23				F24				F25		
PHY 122	Physics for the Life Sciences II	4	E	SNW			SP21	SU II 21 online			SP22	SU II 22 online			SP23	SU II 23			SP24				SP25	SU II 25			SP26
PHY 125	Classical Physics A	4	E	SNW			SP21		F21		SP22		F22		SP23		F23		SP24		F24		SP25		F25		SP26
PHY 126	Classical Physics B	3	E	SNW				SU I 21 online	F21			SU I 22 online	F22			SU II 23	F23			SU I 24	F24			SU I 25	F25		
PHY 127	Classical Physics C	3	E	SNW			SP21	SU II 21 online			SP22	SU II 22 online			SP23	SU II 23			SP24	SU II 24			SP25	SU II 25			SP26
PHY 131	Classical Physics I	3	E	SNW			SP21	SU I 21 online	F21		SP22	SU I 22 online	F22		SP23	SU I 23 online	F23		SP24	SU I 24 online	F24		SP25	SU I 25 online	F25		SP26
PHY 132	Classical Physics II	3	E	SNW			SP21	SU II 21 online	F21		SP22	SU II 22 online	F22		SP23	SU II 23 online	F23		SP24	SU II 24 online	F24		SP25	SU II 25 online	F25		SP26
PHY 133	Classical Physics Laboratory I	1					SP21	SU I 21 online	F21		SP22	SU I 22 online	F22		SP23	SU I 23 online	F23		SP24	SU I 24 online	F24		SP25	SU I 25 online	F25		SP26
PHY 134	Classical Physics Laboratory II	1					SP21	SU II 21 online	F21		SP22	SU II 22 online	F22		SP23	SU II 23 online	F23		SP24	SU II 24 online	F24		SP25	SU II 25 online	F25		SP26
PHY 141	Classical Physics I: Honors	4	E	SNW					F21				F22				F23				F24				F25		
PHY 142	Classical Physics II: Honors	4	E	SNW			SP21				SP22				SP23		F23		SP24				SP25				SP26