

BIOLOGY, MINOR

Requirements

Code	Title	Credits
BIO 204	Antibiotic Discovery	4
BIO 210	Integrated Biology I- Molecules and Cells	4
BIO 230	BIO 230-Integrated Biology II: Populations and Systems	4
Three additional courses from the 300/400 level		12
Total Credits		24

Choices for Biology

Code	Title	Credits
BIO 301	Comparative Vertebrate Anatomy	4
BIO 303	Microbiology	4
BIO 305	Mammalian Physiology	4
BIO 306	Neurobiology	3
BIO 308	Methods In Bio Research	3
BIO 310	Genetics	3
BIO 311	Bioinformatics	3
BIO 312	Radiobiology	3
BIO 315	Plant Physiology	3
BIO 316	Plant Anatomy	3
BIO 317	Invertebrate Zoology	4
BIO 318	Evolution	3
BIO 319	The Plant Kingdom	3-4
BIO 320	Biostatistics	3
BIO 330	Life Science Innovation	4
BIO 350	Co-op Education I	3
BIO 371	Special Topics	3
BIO 379	Special Topics	3-4
BIO 400	Marine Biology	3
BIO 401	Taxonomy Of Seed Plants	3
BIO 402	Cell Biology	4
BIO 403	Principles of Ecology	3
BIO 404	Field Ecology	3
BIO 405	Histology	4
BIO 406	Developmental Biology	3
BIO 412	Biochemistry	4
BIO 413	Molecular Biology	4
BIO 418	Molecular Biology	3
BIO 419	Molecular Biology Lab	1
BIO 420	Genomics	3
BIO 422	Virology	3
BIO 427	Immunology	3
BIO 430	The Biology of Cancer	3
BIO 435	Systems Biology	3
BIO 440	Biology Senior Seminar	1-3
BIO 444	Research in BIO I	1-3
BIO 445	Research in BIO II	1-3
BIO 453	Molecular Capstone Research	4

BIO 454	Systems Capstone Research	4
BIO 460	Cooperative Education/Internship	3
BIO 461	Internship II	3
BIO 470	Special Topics in Biology	3
BIO 471	Special Topics	3-4
BIO 472	Neurobiology	1-4
BIO 473	Special Topics	3-4
BIO 474	Special Topics	3-4
BIO 480	Biological Research	3
BIO 481	Biological Research	3
BIO 488	Special Topics	1-3
BIO 499	Grant Writing Practicum	3