

Biomedical Concentration Electives

Course Number		Course Name
Lecture	Lab	
BIOL1060*		Medical Terminology
BIOL2060*	2061*	Microbiology I
BIOL2080&	2081&	Comparative Anatomy
BIOL2090*	2091*	Microbiology II
BIOL2200&	2201&	Parasitology
BIOL2500#		Toxicology: The Science of Poisons
BIOL3020*		Pharmacology
BIOL3060#	3061#	Biostatistics
BIOL3130		Survey of Applied Genomics
BIOL3170	3171	Histology
BIOL3250&	3251&	Cell Biology
BIOL3270#	3271#	Genetics
BIOL3280		Evolution
BIOL3290&		Epidemiology
BIOL3310#	3311#	Human Anatomy and Physiology I
BIOL3320&	3321&	Human Anatomy and Physiology II
BIOL4060	4061	Embryology
BIOL4120#	4121#	Pathogenic Microbiology
BIOL4190&	4191&	Immunology
BIOL4220#	4221#	Comparative Vertebrate Physiology
BIOL4260	4261	Medical Entomology
BIOL4270&		Virology
BIOL4280#		Pathophysiology
BIOL4300	4301	Molecular Biology
BIOL4320		Cancer Biology
BIOL4350#%	4351#%	Biochemistry
BIOL4930#		Microbial Physiology
BIOL4990#		Capstone for Microbiology
CHEM4040#%	4041#%	General Biochemistry I
CHEM4050		General Biochemistry II

* Offered each Fall and Spring semesters

Offered Fall semesters ONLY

& Offered Spring semesters ONLY

% May not receive credit for both BIOL4350-4351 and CHEM4040-4041

The courses that are not marked are typically offered only every other year.