

Department	Course	Credits
Anatomy & Neurobiology (ANNB):	261 (Neurobiology)	3
Animal Science (ASCI):	216 (Endocrinology)	3
Biochemistry (BIOC):	ANY course at 200 level or above except: 294 (Teaching Assistantship); 301 & 302 (Biochemistry I & II); 295A/201 (Fundamentals of Biochemistry); 295 (Summer: Medical Biochemistry)	variable
Biology (BIOL):	223 (Developmental Biology)	3
	255 (Comparative Physiology)	4
	261 (Neurobiology)	3
	262 (Neurobiology Techniques)	4
	263 (Genetics of Cell Cycle Regulation)	3
	265 (Developmental Molecular Genetics)	3
	266 (Neurodevelopment)	3
	267 (Molecular Endocrinology)	4
	275 (Human Genetics)	3
	280 (Molecular Ecology)	4
	286 (Forensic DNA Analysis)	3
Biostatistics (BIOS)	211 (Statistical Methods I)	3
	221 (Statistical Methods II)	3
	231 (Experimental Design)	3
Cell & Molecular Biomedical Sciences (CLBI)	301 (Cell Biology)	3
Chemistry (CHEM):	ANY course at 200 level or above	variable
Microbiology and Molecular Genetics (MMG):	201 (Molecular Cloning Lab)	4
	203 (Mammalian Cell Lab)	4
	211 (Prokaryotic Molecular Genetics)	3
	223 (Immunology)	3
	225 (Eukaryotic Virology)	3
	230 (Emerging Infectious Diseases)	3
	231 (Programming for Bioinformatics)	3
	232 (Methods in Bioinformatics)	3
	233 (Genetics and Genomics)	3
	240 (Macromol. Struct. Prot. & Nuc. Acids)	3
	352 (Protein-Nucleic Acid Interactions)	3
	312 (Eukaryotic Molecular Genetics)	3
	320 (Cellular Microbiology)	4
Molecular Physiology and Biophysics (MPBP):	301 (Human Physiology & Pharmacology I)	4
	302 (Human Physiology & Pharmacology II)	4
	310 (Molecular Control of the Cell)	3

	323 (Biophysical Techniques)	4
Neuroscience (NSCI)	225 (Human Neuroanatomy)	3
	302 (Neuroscience)	4
	306 (Techniques in Neurobiology)	3
	320 (Developmental Neurobiology)	3
	323 (Neurochemistry)	3
Nutrition and Food Science (NFS):	243 (Advanced Nutrition)	3
	263 (Nutritional Biochemistry)	3
Pharmacology (PHRM):	201 (Intro. To Pharmacology)	3
	240 (Molecules & Medicine)	3
	272 (Toxicology)	3
	290 (Topics in Molec./Cellular Pharmacology)	3
Physics	222 (Biological Physics)	3
Psychological Sciences (PSYS)	216 (Psychopharmacology)	3