

PROGRAM: MS IN CELLULAR AND MOLECULAR NEUROSCIENCE

Year 1 Fall Semester			Year 1 Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
BIOL 503*	Introduction to Neuroscience	3	BIOL 612*	Neurochemistry	3
BIOL 590*	Professional Development I	2	BIOL 521*	Molecular Biology	3
BIOL 535*	Current Techniques in Biology	3	BIOL 591*	Professional Development II	1
	Total Credits	8		Total Credits	7

Year 2 Fall Semester			Year 2 Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
BIOL 610*	Functional Neuroanatomy	3	BIOL 622*	Physiology of Excitable Cells	3
BIOL 505*	Experimental Design and Biostatistics	3	BIOL xxx+	Neuroscience Elective	3
BIOL 690*	Thesis Research I	3	BIOL 691*	Thesis Research II	3
	Total Credits	9		Total Credits	9
			Total Credits: 33		

*Denotes a Core Requirement

+Denotes an elective

Total Core Credits = 30

Total Elective Credits = 33

Candidacy Requirement: Proposal Defense with Thesis Committee and submission with candidacy application to the School of Graduate Studies

Capstone or Culminating Experience: Public thesis presentation and Oral defense of Research Thesis