

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-xxx	Neuroscience elective	3
BIOL 590*	Professional Development I	3	BIOL 521*	Foundation II	3
BIOL-xxx	Foundation I	3	BIOL 591*	Professional Development II	2
			Biol 690	Thesis reserach	1
	Total Credits	9		Total Credits	9

Year 2 Fall Semester			Year 2 Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
BIOL-xxx	Neuroscience elective	3	BIOL-xxx	Biostats	3
BIOL-xxx	Biology elective	3			
BIOL 691	Thesis Research II	1	BIOL 691*	Thesis Research III	2
	Total Credits	7		Total Credits	5
			Total Credits: 30		

Notes:

- A. Courses listed in the above table with a definite course number are required.
- B. *AGNR501 and AGNR551 are considered equivalent to BIOL505
- C. Foundational courses: May take take 2 out of 3 from BIOL 520, 521 and 650
- D. Neuroscience electives include BIOL 515, 610, 612, 622, 653
- E. Biology electives include any graduate level course offered by the Department of Biology or other CAST departments with advisor approval.
- F. A critical component of MS in Cellular & Molecular Neuroscience requires lab work including experimental data collection and analyses, which is carried out by students along with course work. Upon completion of above coursework, a student may register for sustaining thesis (698?) until succesful public dissertaton presentation and oral defense of research thesis.