

Molecular Cell Biology and Neuroscience MS Program Curriculum Schedule

YEAR	FALL	SPRING	SUMMER
1	MCBN Foundations I 4	MCBN Foundations II 4	Thesis Research/MS MCBN 7
	Quantitative Methods 2	Scientific Writing 2	SUMMER BENCHMARKS: June 1 - Mutual Agreement with Mentor July 1 - Thesis Advisory Committee (TAC) nominated and approved
	Lab rotation A – MCBN (09-16-24 to 11-01-24) 2 Lab rotation B – MCBN (11-04-24 to 12-20-24) 2	Lab rotation C – MCBN (01-06-25 to 02-21-25) 2 Lab rotation D – MCBN (02-24-25 to 04-12-25) 2	
	Responsible Conduct in Research Training 0	<ul style="list-style-type: none"> Choose lab during the spring semester 4th Lab rotation can be a new lab or thesis mentor 	
	SEMESTER CREDITS 10	SEMESTER CREDITS 10	SEMESTER CREDITS 7
	CUMULATIVE CREDITS 10	CUMULATIVE CREDITS 20	CUMULATIVE CREDITS 27
2	Take 1 of the following: Neuroanatomy 2 Neurophysiology 2 Critical Readings in MCBN 2 Biomolecular Interactions 2 Advanced Emerging Topics in Biomed Sciences 2	Take 1 of the following: Neuropharmacology and Behavior 2 Research Topics in Neurobiology 2 Graduate Genetics 2 Advanced Emerging Topics in Biomed Sciences 2 Immunology*, Principles of Pharmacology* OR Antimicrobial Drugs* 3	MS Thesis Continuation (if necessary) ^3
	MS Thesis Continuation (Thesis Proposal by Dec 30) ^7	MS Thesis Continuation (Thesis Defense) ^7	
	SEMESTER CREDITS 9	SEMESTER CREDITS 9 or 10	SEMESTER CREDITS 3
	CUMULATIVE CREDITS ^36	CUMULATIVE CREDITS ^45 or 46	CUMULATIVE CREDITS ^48 or 49

KEY: Foundation course, Skill course, Focus course

Full time status: Fall/Spring Terms are 9 credits Summer Term is 6 credits

*Biomedical Science Program course

^NO tuition charged when enrolled in the MS Thesis Continuation course. Only a \$210.00 Matriculation Fee.