

Molecular Cell Biology and Neuroscience Doctoral Program Curriculum Schedule

YEAR	FALL	SPRING	SUMMER
1	MCBN Foundations I 4	MCBN Foundations II 4	Summer Research in MCBN 4
	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 (09-11-23 to 10-27-23) 2 Lab rotation B – MCBN (10-30-23 to 12-15-23) 2	Lab rotation C – MCBN (01-02-24 to 02-16-24) 2 Lab rotation D – MCBN (02-19-24 to 04-05-24) 2	September 1 – Advisory Proposal Meeting
	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 4
	CUMULATIVE CREDITS 10	CUMULATIVE CREDITS 20	CUMULATIVE CREDITS 24
2	Take 2 of the following: Neuroanatomy 2 Neurophysiology 2 Cell Culture & Stem Cells 2 Biomolecular Interactions 2	Take 2 of the following: Neuropharmacology and Behavior 2 Research Topics in Neurobiology* 2 Graduate Genetics 2 Immunology** 3	Summer Research in MCBN 4
	Advanced Graduate Research 5	Advanced Graduate Research 5	SUMMER BENCHMARK: July 1 - Qualifying Exam
	SEMESTER CREDITS 9	SEMESTER CREDITS 9 or 10	SEMESTER CREDITS 4
	CUMULATIVE CREDITS 33	CUMULATIVE CREDITS 42 or 43	CUMULATIVE CREDITS 46 or 47
3+	Thesis Research/PhD 9	Thesis Research/PhD 9	Summer Thesis Research/PhD 4
	CUMULATIVE CREDITS 55 or 56	CUMULATIVE CREDITS 64 or 65	CUMULATIVE CREDITS 68 or 69

KEY: **Foundation course**, Skill course, Focus course

Full time status: Fall/Spring Terms are 9 credits

Summer Term is 4 credits

*anticipated new course

**BMS course