

GSBS DO/PhD Program Curriculum Schedule

YEAR	FALL	SPRING	SUMMER
SOM 1			Summer Medical Research Fellowship (SMRF): Required for PhD application
SOM 2			COMLEX I must be completed and passed AND highly encouraged 2 nd SMRF
GSBS 1	GRADUATE BIOCHEMISTRY 4	MOLECULAR BIOLOGY OF THE CELL 4	Summer Research in CMB 4
	Experimental Design 2	Scientific Writing 2	TOTAL CREDITS 4
	Fundamentals of Neuroscience ('19) 2	Graduate Genetics ('20) 2	SUMMER BENCHMARKS: Establish Thesis Advisory Committee before 7/1 Advisory Meeting before 9/1
	Lab rotation A – CMB 1	Advanced Graduate Research 5	
	Lab rotations Fall - CMB 3		
	(09-16-19 to 11-1-19) & (11-04-19 to 12-20-19)		
	Responsible Conduct in Research Training 0		
	TOTAL CREDITS 12	TOTAL CREDITS 13	
GSBS 2	Critical Readings 2	Quantitative Methods 2	Summer Thesis Research/PhD 4
	Cell Culture & Stem Cells ('20) or Neuroanatomy 2	Biomolecular Interactions ('21) or Neurophysiology 2	TOTAL CREDITS 4
	Advanced Graduate Research 5	Thesis Research/PhD 9	FALL BENCHMARK: Qualifying Exam before 1/1
	TOTAL CREDITS 9	TOTAL CREDITS 13	
GSBS 3+	Thesis Research/PhD 9	Thesis Research/PhD 9	
	TOTAL CREDITS 9	TOTAL CREDITS 9	

KEY:
 CORE course
 Skill course
 Focus course

Full time status: Fall/Spring Terms are 9 credits Summer Term is 4 credits