

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	Establish Thesis Advisory Committee before 7/1 Student Advisory Meeting before 9/1
	Experimental Design 2	Scientific Writing 2	
	Fundamentals of Neuroscience ('17, '19) Cell Culture & Stem Cells ('18, '20) 2	Graduate Genetics ('18, '20) Biomolecular Interactions ('19, '21) 2	
	Lab rotation A – CMB 1	Research in Cell and Molecular Biology 6	
	Lab rotations Fall - CMB (09-11-17 to 10-27-17) & (10-30-17 to 12-15-17) 3		
	Responsible Conduct in Research Training 0		
	TOTAL CREDITS 12	TOTAL CREDITS 14	
	GSBS 2	Critical Readings 2	
Fundamentals of Neuroscience ('17, '19) Cell Culture & Stem Cells ('18, '20) 2		Graduate Genetics ('18, '20) Biomolecular Interactions ('19, '21) 2	
Research in Cell and Molecular Biology 6		Thesis Research/PhD 10	
TOTAL CREDITS 10		TOTAL CREDITS 14	
GSBS 3+	Thesis Research/PhD 10	Thesis Research/PhD 10	
	TOTAL CREDITS 10	TOTAL CREDITS 10	

KEY:
 CORE course
 Skill course
 Focus course