



GRADUATE SCHOOL OF BIOMEDICAL SCIENCES

GSBS DO/PhD Program Curriculum Schedule

YEAR	FALL	SPRING	SUMMER
SOM 1		Lab rotation A 1	
SOM 2		Lab rotation B 1	COMLEX I must be completed
GSBS 1	Graduate Biochemistry 4	Molecular Biology of the Cell 4	Establish Thesis Advisory Committee before 2/15 Student Advisory Meeting before 4/15.
	Graduate Genetics ('13, '15) 2 Cell Culture & Stem Cells ('14, '16)	Molecular Oncology ('14, '16) 2/3 Biomolecular Interactions ('15, '17)	
	Critical Readings 2	Scientific Writing ('14, '16) 2 Experimental Design ('15, '17)	
	Lab rotation C (09-14-15 to 10-30-15) 1	Research in Cell and Molecular Biology 5	
	Lab rotation D (11-02-15 to 12-18-15) 1		
	<i>TOTAL CREDITS</i> 9/10	<i>TOTAL CREDITS</i> 13/14	
GSBS 2	Cell Culture & Stem Cells ('14, '16) 2 Graduate Genetics ('13, '15)	Biomolecular Interactions ('15, '17) 2/3 Molecular Oncology ('14, '16)	Thesis Proposal: written and oral must be completed by fall of year 2.
	Critical Readings 2	Experimental Design ('15, '17) 2 Scientific Writing ('14, '16)	
		Bioethics in Science & Medicine 2	
	Thesis Research/DO-PhD 5	Thesis Research/DO-PhD 5	
	<i>TOTAL CREDITS</i> 9	<i>TOTAL CREDITS</i> 11/12	
GSBS 3+	Thesis Research/PhD 10	Thesis Research/PhD 10	
	<i>TOTAL CREDITS</i> 10	<i>TOTAL CREDITS</i> 10	