

Program of Study				Instructions:			
M.S. Biology				1) Fill in only yellow highlighted cells, either by			
Translational and Clinical Research				directly entering the information or using the			
				drop down menus in the cells			
Catalog Year:				2) Enter Catalog year, Name, Email, and ID number			
Student Name:				3) A Thesis requires a public defense; Project option			
Mason Email				requires both oral and written comprehensive exams			
Mason ID:				4) Grand Total credits should be a minimum of 30			
Cell and Molecular Requirement (3 credits)							
Course #	Course Name	Semester	Year	Credits	Total Credits		
BIOL 682 or BIOS 744	Advanced Eukaryotic Cell Biology or Molecular Genetics						
Professional Methods Requirement (4 credits)							
BIOL 690	Intro to Graduate Studies in Biology						
Choose 1 from the following:							
BIOL 689	Interdisciplinary Tools in the Biosciences						
BIOL 691	Current Topics in Biology						
BIOS or NEUR 702	Research Methods						
		Total			0		
Seminar Requirement (3 credits)							
Select a total of 3 credits from the following courses:							
BIOL 692 or 695	Graduate Seminar						
BIOL 692 or 695	Graduate Seminar						
BIOL 692 or 695	Graduate Seminar						
		Total			0		
Systems Biology/Evolution Requirement (3 credits)							
BIOL 502	Adaptation in Biosystems						
Translational and Clinical Research (12 credits)							
		Total			0		
Electives (0-3 credits)							
		Total			0		
Thesis or Project (2-5 credits)							
BIOL 798	Master's Project						
BIOL 799	Master's Thesis						
		Total			0		
				Grand Total	0		
Student Signature				Date			
Faculty Advisor				Date			
Print							