

**Master of Science in Biological Sciences  
Cell and Molecular Biology Concentration**

<b>Name:</b>		<b>ID:</b>		
<b>Advisor:</b>		<b>Catalog:</b> 2023 - 2024		
Core Courses (15 Hours)				
Course		Hours	Semester	Grade
BCHM 722 Experimental Design and Techniques		3		
BIOS 787 Scientific Communication		3		
BIOS 799 Thesis		6		
ENSC 705 Statistical Techniques		3		
Concentration Courses (6 Hours)				
BIOS 675 Advanced Developmental Biology		3		
BIOS 777 Advanced Cell and Molecular Biology		3		
Concentration Electives (Any three courses; 9 Hours)				
BCHM	610 Biochemistry and Molecular Biology-1	3		
BIOS	621 Advanced Immunology	3		
	644 Brain Development and Degeneration	3		
	670 Evolution	3		
	690 Special Topics	3		
	745 Plant Molecular Biology	3		
Total Credit Hours		30	LSUS GPA	