

**MASTER OF SCIENCE DEGREE  
BIOCHEMISTRY (EXPERIMENTAL BIOTECHNOLOGY THEME)  
Sample 2-year course schedule**

<b>Year 1</b>		<b>Credit Hours</b>
<u>Fall</u>		
BIOC 407	Introduction to Biochemistry: From Molecules to Medical Science	(4)
	BIOC electives	(5)
	Sub-total	(9)
<u>Spring</u>		
BIOC 408	Molecular Biology	(4)
	BIOC electives	(5)
	Sub-total	(9)
 <b>Year 2</b>		 <b>Credit Hours</b>
<u>Fall</u>		
BIOC 412	Proteins and Enzymes	(3)
	BIOC electives	(6)
	Sub-total	(9)
<u>Spring</u>		
BIOC 434	Structural Biology	(3)
	BIOC electives	(5)
EXAM 600	Master's Comprehensive Exam	(1)
	Sub-total	(9)
	<b>Total</b>	<b>(36)</b>