

<b>REQUIRED CORE COURSES – 6 credit hours</b>			<b>Check if completed</b>
BIOCHEM 6761	Adv Biochem: Macromolec Struc & Function	3 ch	
BIOCHEM 6762	Adv Biochem: Enzymes	1.5 ch	
BIOCHEM 6763	Adv Biochem: Membranes & Lipids	1.5 ch	
			<b>Total = 6 credit hours</b>
<b>6 CREDIT HOURS OF ELECTIVE CLASSES IN BIOCHEM OR RELATED DISCIPLINES</b>			
Common electives are listed below. Please add any that you plan to take or have completed that aren't listed.			
BIOCHEM 6701	Adv Biochem: Molecular Biology	3 ch	
BIOCHEM 6765.02	Adv Biochem: Physical Biochemistry	3 ch	
BIOCHEM 7766.01	Adv Biochem: Nucleic Acids	1.5 ch	
BIOCHEM 7770.01	Adv Biochem: Protein Engineering	1.5 ch	
BIOCHEM 8990	Advanced Topics in Biochemistry	1.5 ch	
CHEM 7360	Bioinorganic Chemistry	1.5 ch	
MICRO 8050	RNA World	2 ch	
OTHER:			
OTHER:			
			<b>Total &gt;= 6 credit hours</b>
<b>OTHER ELECTIVES</b>			
<u>3 credit hours of graduate classes must come from outside Biochemistry</u>			
Course Number	Course Name	# Credit Hours	Check if completed
1.			
2.			
			<b>Total &gt;= 3 credit hours</b>
<b>Total credit hours of graded graduate lecture classes &gt;= 15 credit hours</b>			
<b>OTHER REQUIRED COURSES</b>			
CHEM 6780	Faculty Research Presentations	1 credit hour	
CHEM 6781	Laboratory Safety	1 credit hour	
CHEM 6782	Ethics in Scientific Research	1 credit hour	
CHEM 8892	Biological Divisional Seminar	1 credit hour; repeatable each Autumn and Spring semester	
CHEM 8998	Non-Dissertation Research	1-15 credit hours; First Autumn semester only	
CHEM 8999	Dissertation Research	1-15 credit hours; repeatable each semester	