

Name: _____

CHEMISTRY - BIOCHEMISTRY OPTION

MAJOR REQUIREMENTS 2008 - 2010

Courses may be counted toward both Major and General Requirements. However, no course may fulfill two categories of General Requirements. (If you use any course for both Major and General Requirements, be sure to count the credits only ONCE toward the degree total.)

<u>COURSES REQUIRED</u>	<u>MINIMUM CREDITS</u>	<u>COURSES COMPLETED Subj. #: Course #</u>	<u>COMPLETED CREDITS SEM/YR</u>	<u>OFFICE SENIOR REVIEW</u>
CHEMICAL PRINCIPLES I and LAB	3,1	160:115, 125	_____	_____
CHEMICAL PRINCIPLES II and LAB	3,1	160:116, 126	_____	_____
INSTRUMENTAL ANALYSIS and LAB	3,1	160:326, 330	_____	_____
ORGANIC CHEMISTRY I and LAB	4,1	160:335, 339	_____	_____
ORGANIC CHEMISTRY II and LAB	4,1	160:336, 340	_____	_____
PHYSICAL CHEMISTRY I and LAB	3,1	160:345, 347	_____	_____
PHYSICAL CHEMISTRY II and LAB	3,1	160:346, 348	_____	_____
CHEMISTRY SEMINAR	1	160:491 or 492	_____	_____
GENERAL BIOCHEMISTRY I and LAB	3,1	115:403, 407	_____	_____
GENERAL BIOCHEMISTRY LAB II and LAB	3,1	115:404, 408	_____	_____
<u>COURSES OUTSIDE THE DEPARTMENT</u>				
GENERAL BIOLOGY I and II and LABS	3,1;4	120:101, 107; 102	_____	_____
MOLECULAR BIOLOGY	3	120:305	_____	_____
UNIFIED CALCULUS I	4	640:121	_____	_____
UNIFIED CALCULUS II	4	640:122	_____	_____
PHYSICS I and LAB (750:131, 133, preferred or 750:203, 205)	3,1	750:	_____	_____
PHYSICS II and LAB (750:132, 134, preferred or 750:204, 206)	3,1	750:	_____	_____
<u>CHOOSE FROM EITHER:</u>				
TWO ADVANCED CHEMISTRY COURSES FROM	3	_____	_____	_____
50:160:343, 50:160:435, 56:160:509, 56:160:510	3	_____	_____	_____
OR ONE ADVANCED CHEMISTRY COURSE AND ONE ADVANCED BIOLOGY COURSE FROM	3	_____	_____	_____
50:120:307 with 308, 50:120:338 with 339, 50:120:341 with 342, 50:120:480	3	_____	_____	_____
<u>RECOMMENDED FOR STUDENTS CONSIDERING GRADUATE SCHOOL</u>				
INTRODUCTION TO STATISTICS I and II	6	960:283-284	_____	_____

GRADE REQUIREMENT: Grade of "C" or better in at least ten 160 and 115 chemistry/biochemistry courses or biology 120 electives is required.

Minimum Total Credits 72 Actual Credits Completed _____TOTAL DEGREE CREDITS REQUIRED : 120

TOTAL CREDITS COMPLETED: _____

SENIOR REVIEW APPROVAL BY FACULTY ADVISOR: _____

DATE OF REVIEW: _____

C=Complete

YOUR SIGNATURE & DATE: _____

2008 - 2010