

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