Name:_____ **CHEMISTRY**

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MAJOR REQUIREMENTS 2003-2005

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.)
GRADE REQUIREMENT: C OR BETTER IN AT LEAST TEN OF THE 3 OR 4 CREDIT CHEMISTRY AND BIOCHEMISTRY COURSES.

COURSES REQUIRED	MINIMUM CREDITS	COURSES COMPLETED Subj.#: Course #	COMPLETED CREDITS SEM/YR		OFFICE SENIOR REVIEW
CHEMICAL PRINCIPLES I, II	6	160:115-116			
CHEMICAL PRINCIPLES LAB I, II	2	160:125-126			
ANALYTIC CHEMISTRY	4	160:325			
INSTRUMENTAL ANALYSIS	4	160:326			
ORGANIC CHEMISTRY I, II AND LABS	8	160:335-336;339-340			
STRUCTURE AND BONDING	2	160:343			
PHYSICAL CHEMISTRY I, II AND LABS	8	160:345-346;347-348			
CHEMISTRY SEMINAR	2	160:491,492			
SELECT TWO ADDITIONAL COURSES FROM:					
GENERAL BIOCHEMISTRY I, II	3,3	115:403,404			
CHEMISTRY COURSES NUMBERED 413 THROUGH 448	3 OR 4	160:			
ADVANCED LABORATORY (If not included above), SELECT ONE FROM:					
GENERAL BIOCHEMISTRY LAB	1	115:407			
INORGANIC CHEMISTRY LAB	1	160:412			
SOLID STATE CHEMISTRY LAB	1	160:438			
POLYMER CHEMISTRY LAB	1	160:446			
COURSES REQUIRED OUTSIDE MAJOR:					
PHYSICS I, II AND LABS (prefer 750:131-132; 133-134 or 750:203-204; 205-206)	8	750:			
UNIFIED CALCULUS I, II, III	12	640:121-122-221			
LINEAR ALGEBRA	3	640:250			
DIFFERENTIAL EQUATIONS 640:314 (preferred) or FOUNDATIONS OF APPLIED MATH 640:363	3	640:			

TO QUALIFY FOR AMERICAN CHEMICAL SOCIETY CERTIFICATION CONSULT THE CATALOG

TOTAL DEGREE CREDITS REQUIRED : 120 **TOTAL CREDITS COMPLETED:** _____

SENIOR REVIEW APPROVAL BY FACULTY ADVISOR:_____

DATE OF REVIEW: _____

YOUR SIGNATURE & DATE: _____

C=Complete

2003 - 2005