

DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY

Bachelor of Science, B.S.

Chemistry

r. 06/01/11

Name: _____
 Address: _____
 City/State: _____

Graduation Date: _____
 Telephone: _____
 Student ID: _____

Course:	Grade:		Course:	Grade:		Course:	Grade:
(1)PHIL 13			CHEM 1411	General Chem I		MATH 2413	Calculus I
			CHEM 1412	General Chem I		MATH 2414	Calculus II
ENGL 1301						MATH 2415	Calculus III
ENGL 1302			CHEM 3401	Quantitative Chem			
ENGL 23						PHYS 2425	Calc Physics I
			CHEM 3411	Organic Chem I		PHYS 2426	Calc Physics II
(2) COMM			CHEM 3412	Organic Chem II		PHYS 3350	Modern Physics
HIST 1301		Fall only	CHEM 3331	Inorganic I		BIOL 1406	General Biology I
HIST 1302		Spring only	CHEM 4341	Inorganic II		BIOL 1407	General Biology II
						or	
(3) FA		Fall only	CHEM 4311	Physical Chem I		GEOL 1403	Geology I
		Fall only	CHEM 4131	Physical Chem I LAB		GEOL 1404	Geology II
POLS 2301		Spring only	CHEM 4312	Physical Chem II			
POLS 2302		Spring only	CHEM 4132	Physical Chem II LAB		(7)CHEM 4	
						(7)CHEM 4	
(4) SS		Fall only	CHEM 4411	Biochemistry		(7)CHEM 4	
(5)PEGA		Spring only	CHEM 4461	Instrumental			
or							
(5)MULB		Fall only	CHEM 4381	Chem Communication			
or			(6)CHEM 4x71	Intro to Research			
(5)DANC							
33 + 1 hours (min)			47 hours (min)			40 hours (min)	

Date _____ Advisor, Chemistry _____

Date _____ Chair, Chemistry _____

Minor 1: _____

Minor 2: _____

Minor 3: _____

ACS Certified? _____

120 hour minimum + 1 hour physical activity are required for this degree plan

- (1) PHIL 1360 or 1370, AAS and 2+2 transfers may transfer PHIL 1301
- (2) COMM 1315, 1360, 2335, 2373, 3310, 3340, or an introductory modern language course, including CMDS 2375
- (3) ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310
- (4) ANTH 2346, ANTH 2351, ECON 1301, PSYC 2301, or SOCI 1301
- (5) Physical Activity: 1 hr only towards degree, exempt if over 25 years old or have completed basic training.
- (6) Introduction to Chemical Research, x = 2, 3, or 4 hours
- (7) 9 to 12 hr advanced chemistry, selected with advisor's approval.

Chemistry/Chemical Engineering Double Majors: CHEN 3330 substitutes for CHEM 4311

PreProfessional Students: prerequisites met for most professional school applications are in light gray
 See your pre-professional advisor and pages 86-87 in the catalog for specific, additional information