

Chemistry Department – B.S. in Chemistry, Pre-pharmacy concentration (Revised 7/21)

Name:	Banner ID: @	Advisor:
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	grade	term
Liberal Studies requirements		
English Composition: 6 cr		
ENGL 101 - English Composition I (3)	_____	_____
ENGL 202 - English Composition II (3)	_____	_____
Humanities: 9 cr		
HIST 196 or 197 or 198 (3)	_____	_____
Literature: ENGL 121 (3)	_____	_____
Philosophy/Religious Studies (3): PHIL 122 or 130	_____	_____
Fine Arts: 3 cr		
_____	_____	_____
Social Science: 9 cr (3 courses required; no prefix may be used more than once)		
PSYC 101 – Introduction to Psychology	_____	_____
ECON 101 or 121	_____	_____
_____	_____	_____
Dimensions of Wellness: FIN, HPED, NURS or FDNT 143 (3 cr), or MLSC 101 and 102 (4 cr)		
_____	_____	_____
Global and Multicultural Awareness: 3 cr (the following satisfy both this requirement and Social Science requirement: ANTH 110, ANTH 211, GEOG 103, GEOG 104, PLSC 101)		
_____	_____	_____
Writing Intensive Requirement: (one course in addition to CHEM 343 or BIOL 203)		
_____	_____	_____
B.S. in Chemistry, Traditional concentration		
(* indicates that the requirement has a specified course for the Honors Certificate)		
Required Chemistry Courses: 33-34 cr		
CHEM 111 - General Chemistry I (4)	_____	_____
CHEM 112 - General Chemistry II (4)	_____	_____
CHEM 231 - Organic Chemistry I (4)	_____	_____
CHEM 332 - Organic Chemistry II (4)	_____	_____
CHEM 290 - Chemistry Seminar I (1)	_____	_____
CHEM 314 - Inorganic Chemistry (4)	_____	_____

CHEM 325 - Analytical Chemistry (4)	_____	_____
CHEM 341 - Physical Chemistry (4)	_____	_____
CHEM 390 - Chemistry Seminar II (1)	_____	_____
BIOC 301 or CHEM 351 (3-4)	_____	_____

Additional Requirements: 39-42 cr

BIOL 202 (4)	_____	_____
BIOL 203 (4)	_____	_____
BIOL 150 or 402 (4)	_____	_____
BIOL 240 or 409 (3-4)	_____	_____
BIOL 241 (4)	_____	_____
MATH 121 or 125 – Calculus I (3-4)	_____	_____
MATH 122 or 126 – Calculus II (3-4)	_____	_____
MATH 216 (3)	_____	_____
PHYS 111 or 131 – Physics I (3)	_____	_____
PHYS 121 or 141 – Physics I lab (1)	_____	_____
PHYS 112 or 132 – Physics II (3)	_____	_____
PHYS 122 or 142 – Physics II lab (1)	_____	_____
BCOM 321 or ENGL 310 (3)	_____	_____

Graduation

	credits earned	credits scheduled	total (min. 120)	QPA
in major				
overall				