

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

: 6 cr

Name:

Banner

Advisor:

ID: @

ENGL 101- English Composition I (3)

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ENGL 202- English Composition II (3)

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**Dimensions of Wellness:** FIN, HPED, NURS or FDNT 143 (3 cr), or MLSC 101 and 102 (4 cr)

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**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)

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**Writing Intensive Requirement:** (one course in addition to CHEM 343 or BIOL 203)

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**B.S. in Chemistry, Traditional concentration**

(\* indicates that the requirement has a specified course for the Honors Certificate)

**Required Chemistry Courses:** 38 cr

CHEM 111 - General Chemistry I (4)

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CHEM 112 - General Chemistry II (4)

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CHEM 231 - Organic Chemistry I (4)

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CHEM 332 - Organic Chemistry II (4)

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CHEM 341 - Physical Chemistry (4)	_____	_____
CHEM 390 - Chemistry Seminar II (1)	_____	_____
CHEM 498 – Problems in Chemistry (2)	_____	_____
BIOC 301 and 302 <b>or</b> CHEM 351 and BIOL 311 (6)	_____	_____

**Additional Requirements: 36-38 cr**

BIOL 202 (4)	_____	_____
BIOL 203 (4)	_____	_____
MATH 121 or 125* – Calculus I (3-4)	_____	_____
MATH 122 or 126* – Calculus II (3-4)	_____	_____