Chemistry Department – B.S. in Chemistry, Pre-medical concentration (Revised 7/21) : 6 cr Name: Banner Advisor: ID: @ ENGL 101- English Composition I (3) ENGL 202- English Composition II (3) **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: 38 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 341 - Physical Chemistry (4)	
CHEM 390 - Chemistry Seminar II (1)	
CHEM 498 – Problems in Chemistry (2)	
BIOC 301 and 302 or 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)	