



Student Name and ID Number _____

Required Courses: 19 - 24 Credits	Credits
CH 4222 Bioanalytical Chemistry (5) <i>Prereqs: CH1160 and CH1161 and CH3510 C and CH3511 C</i> or CH 2212 Quantitative Analysis (5) <i>Prereqs: CH1160 and CH1161</i> and CH 4212 Instrumental Analysis (5) <i>Prereqs: CH2212 and CH3510 C and CH3511 C</i>	
CH 3510 Physical Chemistry I (3) <i>Prereqs: CH1160 and CH1161 and PH2200 C and MA2160</i>	
CH 3511 Physical Chemistry Lab I (2) <i>Prereqs: CH3511 C</i>	
CH 4110 Pharmaceutical Chemistry: Mechanism of Drug Action (3) <i>Prereqs: CH2410 or CH2430</i>	
CH 4120 Pharmaceutical Chemistry: Drug Design (3) <i>Prereqs: CH2420 or CH2440</i>	
CH 4710 Biomolecular Chemistry I (3) <i>Prereqs: CH2420 or CH2440</i>	

Elective Courses: 3 - 4 Credits	Credits
CH 4140 Pharmaceutical Analysis (3) <i>Prereqs: CH2410 or CH2430</i>	
CH 4720 Biomolecular Chemistry II (3) <i>Prereqs: BL3020 or CH4710</i>	
MA 2720 Statistical Methods (4) <i>Prereqs: MA1020 or MA1030 or ALEKS math placement ≥ 61 or CEEB Calculus BC > 2 or CEEB Calculus AB subscore ≥ 2 or Math ACT of 22 or MATH SAT of 540</i> or MA 3710 Engineering Statistics (3) <i>Prereqs: MA2160</i>	
CH 4990 Undergraduate Research in Chemistry* (3)	
Total Credits Required = 22 - 28	

*Undergraduate research experiences will be permitted in the minor as long as the topics are in the area of pharmaceutical chemistry.

Student Signature _____

Date _____

Academic Advisor Signature _____

Date _____