### Minor in Pharmaceutical Chemistry

#### CHPM

Name (please print): ____________________________________________________________________________ (Last) (First) (Middle)

Student Number: ___________________________

Primary Major: _____________________________ Expected Major Completion Term: ________________

### Required Courses (19-24 credits)

- _____ CH4222 Bioanalytical Chemistry (5)
- _____ OR
  - (CH2212 Quantitative Analysis (5) AND
  - _____ CH4212 Instrumental Analysis (5))
- _____ CH3510 Physical Chemistry I (3)
- _____ CH3511 Physical Chemistry Lab I (2)
- _____ CH4710 Biomolecular Chemistry I (3)
- _____ CH4110 Pharmaceutical Chemistry: Drug Action (3)
- _____ CH4120 Pharmaceutical Chemistry: Drug Design (3)

Elective Course (3-4 credits)

Choose 1 of the following:

- _____ CH4720 Biomolecular Chemistry II (3)
- _____ MA2710 Intro to Statistical Analysis (4) OR
- _____ MA3710 Engineering Statistics (3)
- _____ CH4990 Undergrad. Research in Chemistry* (3)

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

Credits Required = 22-28

Total Credits ________

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C: CH4222 (CH1120 or (CH1160 and CH1161)) and CH3510 C and CH3511 C), CH2212 (CH1120 or (CH1160 and CH1161)), CH4212 (CH2212 and CH3510 C and CH3511 C), CH3510 (CH1120 or (CH1160 and CH1161)) and PH2200 C and MA2160), CH4710 (CH2420), CH4110 (CH4710 or BL4010), CH4720 (CH4710 or BL4010), MA2710 (MA1160 or MA1161), MA3710 (MA2160)

Student Date Department Advisor Date

Academic Year 2014-15