### Required Courses

- CH2212* Quantitative Analysis (5)
- CH2420 Organic Chemistry II (3)
- CH3501** Physical Chemistry for Env. & Life Sci. (2)

*CH4222 (5) will be accepted in place of CH2212.
** CH3510 (3) will be accepted in place of CH3501.

### Elective Courses - Choose courses to achieve a minimum 18 credits total course work:

- CH3520 Physical Chemistry II (3)
- CH3521 Physical Chemistry Lab II (2)
- CH4310 Inorganic Chemistry (3)
- CH4311 Inorganic Chemistry Lab (2)
- CH4412 Spectroscopy of Organic Chem. (3)
- CH4610 Intro to Polymer Science (3)
- CH4620 Polymer Chemistry (3)
- CH4631 Polymer Science Lab (2)
- CH4710 Biomolecular Chemistry I (3)

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C: CH4631 (CH4610 C or CM4610 C), CH2420 (CH2410 or CH2400), CH3501 ((CH1100 or CH1110 or (CH1150 and CH1151)) and (CH1120 or CH1140 or CH1170) or (CH1160 and CH1161) and MA2160), CH3520 (CH1120 or (CH1160 and CH1161) and PH2200 C and MA3160), CH2212 (CH1120 or (CH1160 and CH1161)), CH3521 (CH3520 C), CH4310 (CH3520), CH4710 (CH2420), CH4610 (CH1120 or (CH1160 and CH1161), CH4412 (CH2420), CH4311 (CH4310 C), CH4620 (CH2420 or CH2400)