REQUIRED COURSES

**General Chemistry** *(Complete one sequence)*
CHEM 151 (4) _____ CHEM 152 (4) _____ or CHEM 105A/106A (4) _____ CHEM 105B/106B (4) _____

**Laboratory Units** *(Complete a minimum of 2 units of laboratory coursework)*

**Organic Chemistry** *(only one of each A or B course is allowed)*
CHEM 243A (1) _____ CHEM 243B (1) _____ CHEM 247A (2) _____ CHEM 247B (2) _____

**Quantitative Analysis** *(Analytical Chemistry)*
CHEM 326 (2) _____

ELECTIVE COURSES *(Complete 10 additional units; check prerequisites before enrolling; units beyond two in the above required laboratory section may also apply here.)*

**Organic Chemistry** *(only one of each A or B course is allowed)*
CHEM 241A (3) _____ CHEM 241B (3) _____ CHEM 242A (3) _____ CHEM 242B (3) _____
CHEM 246A (3) _____ CHEM 246B (3) _____

**Quantitative Analysis** *(Analytical Chemistry)*
CHEM 325 (2) _____

**Instrumental Analysis**
CHEM 401A (3) _____ CHEM 400A (3) _____

**Inorganic Chemistry**
CHEM 446 (3) _____ CHEM 447 (3) _____ CHEM 450 (3) _____

**Biochemistry** *(BIOC 384 and 385 are NOT allowed)*
BIOC 462A (4) _____ BIOC 462B (4) _____ BIOC 466 (4) _____

**Physical Chemistry** *(only one of CHEM 480B or 481 is allowed)*
CHEM 480A (3) _____ CHEM 480B (3) _____ CHEM 481 (3) _____ CHEM 400B (3) _____

**Other**
CHEM 405 (1) _____ ENVS 462 (3) _____ ENVS 464 (3) _____ ASTR 488A (3) _____ MSE 437 (3) _____ MSE 460 (3) _____

**CBC Department double dipping policy:** requires the minor to have 6 unique units that are not used to satisfy any other major or minor within the same degree.

*****Each department has their own unique double dipping policy, check with your major advisor regarding your department's policy.**

Graduate chemistry courses are also eligible, and other courses may be allowed with prior approval.