Minor in Chemistry
Catalog Year 2016–2017

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 404A (3) _____ CHEM 412 (3) _____

Organic 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.