Minor in Chemistry
Catalog Year 2013–2014

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) *(only one is allowed)*
CHEM 323 (2) _____ 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.)*

Note: 6 unique units are required that are not applied towards any other major or minor degree.

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) *(only one is allowed)*
CHEM 322 (2) _____ 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 *(Note: 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) _____ SWES 462 (3) _____ SWES 464 (3) _____

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