



Crookston Campus

Chemistry Minor

Math, Science and Technology

Academic Affairs

- Program Type: Undergraduate free-standing minor
- Requirements for this program are current for Spring 2015
- Required credits in this minor: 25

Chemistry is the central science that plays an unparalleled role in our society. It helps us understand the world at the molecular level. A minor in chemistry opens up opportunities in diverse fields such as medicine, forensic science, clinical laboratory science, environmental chemistry, and biotechnology.

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)

Minor Requirements

Chemistry Minor Requirements

Required Courses - 25 credits

[CHEM 1061](#) - Chemical Principles I [PHYS SCI, PEOPLE/ENV] (3.0 cr)

[CHEM 1062](#) - Chemical Principles II (3.0 cr)

[CHEM 1065](#) - Chemical Principles I Laboratory [PHYS SCI, PEOPLE/ENV] (1.0 cr)

[CHEM 1066](#) - Chemical Principles II Laboratory (1.0 cr)

[CHEM 2301](#) - Organic Chemistry I (3.0 cr)

[CHEM 2302](#) - Organic Chemistry II (3.0 cr)

[CHEM 2310](#) - Organic Chemistry Laboratory I (2.0 cr)

[CHEM 2311](#) - Organic Chemistry Laboratory II (2.0 cr)

[CHEM 3022](#) - Fate and Analysis of Chemicals (4.0 cr)

or ENSC 3720 (*Inactive*) (4.0 cr)

[CHEM 3021](#) - Biochemistry I (3.0 cr)

or [CHEM 3994](#) - Undergraduate Research in Chemistry (1.0 - 4.0 cr)