



Twin Cities Campus

Chemistry Minor

Chemistry

College of Liberal Arts

- Program Type: Undergraduate minor related to major
- Requirements for this program are current for Spring 2015
- Required credits in this minor: 15

Chemistry probes the fundamental concepts of nature and helps us understand the world around us. It deals with all substances at the molecular level: their composition, their properties, and how they are transformed into new substances. Chemistry is a central science of great importance to society. It provides a broad range of opportunities in many specialized fields, including biotechnology, polymer chemistry, environmental chemistry, materials chemistry, and medicine.

Program Delivery

This program is available:

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

Minor Requirements

Credits from seminars or special topics courses may not be applied toward the minor. A maximum of two credits of directed study may be applied. At least five credits (two courses) must be completed at the University of Minnesota - Twin Cities campus.

Students may complete no more than one degree in the Chemistry program: a B.A. or a B.S. or a minor.

Minor Courses

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

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

[CHEM 2311](#) - Organic Lab (4.0 cr)

Take 5 or more credit(s) from the following:

- CHEM 2xxx
- CHEM 3xxx
- CHEM 4xxx
- CHEM 5xxx