

CHEMISTRY

Degrees offered: BS

Tracks: Chemistry

Minor: No

Courses appropriate for beginning students:

- 105 Topics in Chemistry. Designed for non-science majors. Chemical principles studied through thematic topics. (F7)
- 120 Foundations of Chemistry. A study of the basic concepts and principles of chemistry. Topics to be considered include stoichiometry, atomic and molecular structure, bonding, acids and bases, kinetics, thermodynamics and solutions. Co-requisite: Chemistry 120L. (F7)

Courses required for majors and appropriate for beginning students:

- 120 Foundations of Chemistry. Co-requisite: Chemistry 120L (laboratory). (F7)
- 112 Chemical Separations and Measurements. Appropriate for students interested in science but not sure of a major. Co-requisite: Chemistry. (F7)
- 112L (laboratory). Prerequisite: Chemistry 111 and 111L. (F7)

Required courses in other departments:

- Math 121-122
- Physics 111 and 112, 111L–112L

Recommended courses in other departments: none

Latest time to begin a major and graduate on schedule:

- Sophomore year

AP Credit:

- Students will not be able to use AP credit to satisfy Chem 120.

Courses that close quickly:

- 105 Topics in Chemistry

Courses that must be taken in sequence:

- Chemistry 120, 211 (organic chemistry)

Courses that don't count toward a major:

- 105 Topics in Chemistry