

Chem 105: General Chemistry I

Chemistry & Biochemistry

This course covers atomic and molecular structure, stoichiometry, solutions, physical properties of gases, liquids, and solids, chemical bonding, kinetics, thermodynamics and equilibrium, acid-base chemistry and the descriptive chemistry of the elements.

3 Credits

Prerequisites

- Pre-Requisites: Minimum ACT mathematics score of 24 (SAT 560 or SATR 580) or ALEKS PPL 76, or B minimum in Chem 101, or B minimum in Math 121 and 123, or B minimum in Math 125 or higher.

Instruction Type(s)

- Lecture: Lecture for Chem 105
- Lecture: Web-based Lecture for Chem 105

Subject Areas

- [Chemistry, General](#)

Related Areas

- [Analytical Chemistry](#)
- [Chemical Physics](#)
- [Chemistry, Other](#)
- [Environmental Chemistry](#)
- [Forensic Chemistry](#)
- [Inorganic Chemistry](#)
- [Organic Chemistry](#)
- [Physical Chemistry](#)
- [Theoretical Chemistry](#)

