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**
- [Minimum ACT mathematics score of 25 (SAT 580 or SATR 600), 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
- Environmental Chemistry
- Forensic Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- Theoretical Chemistry