

# 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
- Environmental Chemistry
- Forensic Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- Theoretical Chemistry

