

# Chem 105: General Chemistry I CHEMISTRY & BIOCHEMISTRY

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.

### **Prerequisites**

• [Minimum ACT mathematics score of 25 (SAT 580 or SATR 590), 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

