

# 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 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**

<u>Chemistry, General</u>

#### **Related Areas**

- Analytical Chemistry
- <u>Chemical Physics</u>
- Environmental Chemistry
- Forensic Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- <u>Theoretical Chemistry</u>

