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