

CHM 120: General Chemistry I

This course is designed to prepare students for more advanced courses in chemistry and science. The lecture portion of the course focuses on the study of the properties of matter and chemical transformations. Topics include: measurement, chemical nomenclature, chemical reactions and stoichiometry, atomic theory, molecular structure, thermochemistry, and gas laws. The laboratory will reinforce the lecture topics and emphasize safety technique. This course is a first semester course of a two semester sequence.

Credits: 4

Lab Hours: 1

Lecture Hours: 3

Prerequisites:

High school chemistry and Algebra (or placement test into College Algebra)

Subject: [Chemistry](#)