

CHEM139L : General Chemistry II

This is the second course in a full-year sequence examining the core concepts of chemistry; further expanding upon the content in General Chemistry I. Topics include kinetics, chemical equilibrium, acids and bases, thermodynamics, electrochemistry, nuclear chemistry, properties of representative elements and transition elements, and an introduction to organic chemistry. The laboratory component is strongly connected to the subject material and promotes student experience with experimental techniques.

Credits 4

Lab Hours 3

Class Hours 3

Prerequisites

CHEM 138L with a C or better.