

CHEM 1520 : General Chemistry II

This is the second course in a two-course general chemistry sequence, which covers the principles of chemistry and its quantitative aspects. Topics include thermochemistry, intermolecular forces and physical states of matter, properties of aqueous solutions, thermodynamics and equilibrium, electrochemistry, and chemical kinetics. Descriptive chemistry is integrated throughout the course. This course is intended for science majors. Lecture/laboratory. Prerequisites: CHEM 1510. High school physics and a familiarity with algebraic/logarithmic calculations is strongly recommended. Lab fee.

Credits 0.0-4

Semester Offered

spring/summer

General Education Areas

Natural Science Reason Gen Ed