

CHEM130N : General Chemistry I

This chemistry course introduces the student to the principles of chemistry included in the first semester of a two-semester chemistry course. The course will include topics such as matter, stoichiometry, chemical reactions, gas and kinetic-molecular theory, thermochemistry, quantum theory and atomic structure, chemical periodicity, chemical bonding, and molecular geometry. Principles taught in lectures will be reinforced in laboratory experiments.

Class Hours 3

Lab Hours 3

Credits 4

Prerequisites

Mathematical placement into [MATH110N](#) or higher.