

CHM-131 : Introduction to Chemistry

Credits 3

Lab 0

Lecture 3

Clinical/WkExp 0

Local Prerequisites

[ENG-002](#) P1 and [MAT-003](#) P2 or satisfactory placement scores.

Local Corequisites

[CHM-131A: Introduction to Chemistry Lab](#)

[CHM-131A](#)

Session Cycle

Fall Only

Description

This course introduces the fundamental concepts of inorganic chemistry. Topics include measurement, matter and energy, atomic and molecular structure, nuclear chemistry, stoichiometry, chemical formulas and reactions, chemical bonding, gas laws, solutions, and acids and bases. Upon completion, students should be able to demonstrate a basic understanding of chemistry as it applies to other fields.