

# CHM-152 : General Chemistry II

**Credits** 4

**Lab** 3

**Lecture** 3

**Clinical/WkExp** 0

**State Prerequisites**

[CHM-151: General Chemistry I](#)

**Local Prerequisites**

[MAT-171: Precalculus Algebra](#)

[MAT-171](#)

**Session Cycle**

Spring Only

**Fee** \$30.00

**Description**

This course provides a continuation of the study of the fundamental principles and laws of chemistry. Topics include kinetics, equilibrium, ionic and redox equations, acid-base theory, electrochemistry, thermodynamics, introduction to nuclear and organic chemistry, and complex ions. Upon completion, students should be able to demonstrate an understanding of chemical concepts as needed to pursue further study in chemistry and related professional fields.