

## CHEM 112 Chemical Principles II

3 hours

Departments/Programs:

Chemistry

A continuation of Chemical Principles I. Topics include reaction kinetics, aqueous equilibria, thermodynamics (Entropy and Gibbs Free Energy), electrochemistry, colligative properties, nuclear and coordination chemistry, and the solid state.

Prerequisite(s): CHEM-051 and CHEM-051L with grades of "C-" or better.