Nebraska Wesleyan University

CHEM 112 Chemical Principles II

Catalog

2013-2014

Course Description

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 Chemical Principles and CHEM 051L Chemical Principles Laboratory with grades of "C-" or better.

Course Hours

3 hours

Departments

1. Chemistry