Nebraska Wesleyan University

CHEM 231 Inorganic Chemistry

Catalog

2011-2012

Course Description

A survey of inorganic systems including a study of periodic trends, bonding and structure, coordination compounds, nonaqueous solvents and properties of some elements. The laboratory work consists of the preparation of assigned inorganic compounds that provide experience in some synthetic techniques.

Three lectures per week.

One three-to-four-hour lab per week.

Prerequisite(s): CHEM 221 Physical Chemistry I, Thermodynamics and Kinetics.

(Normally offered each spring semester.)

Course Hours

4 hours

Departments

1. Chemistry