

CHE400: Advanced Inorganic Chemistry

Advanced principles of inorganic chemistry will be introduced by focusing on the periodic properties, bonding, and structural theories of the elements, particularly the transition metals. Symmetry and group theory, acid-base theories, coordination compounds, and bioinorganic compounds are also covered. The lab (CHE325) is optional.

Credit Hour(s): 3

Prerequisites:

CHE331.

Department: Chemistry

Semester Offered:

Spring (even)