



Course Competency Report by Code

Code: BWT1

Inorganic Chemistry (BWT1)

Course of Study: BWT1/2 - Inorganic Chemistry

Course Level: Undergraduate

Course Division: Upper Division Major

Discipline: Chemistry

Course Type:

Department: Science

COMPETENCY #

COMPETENCY NAME

COMPETENCY TEXT

208.3.2

Periodic Trends

The graduate demonstrates that groups of elements possess similar physical and chemical properties and can determine trends using the periodic chart.

208.3.4

Complex Ions and
Coordination
Compounds

The graduate demonstrates properties of compounds and constructs models of bonding compounds and complex ions.

208.3.6

Material Chemistry

The graduate can demonstrate how the structure of a material's molecules can determine its strength and uses.