



Course Competency Report by Code

Code: BWT2

Inorganic Chemistry (BWT2)

Course of Study: BWT1/2 - Inorganic Chemistry

Course Level: Graduate

Course Division: First Year Master's

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. |