

# Chem 701: Advanced Inorganic Chemistry I

## [Chemistry & Biochemistry](#)

Atomic and molecular structure, symmetry, acid-base chemistry, the crystalline solid state, coordination chemistry; including structure, bonding, electronic spectra and reactions; main group chemistry; organometallic chemistry; and bioinorganic chemistry.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for Chem 701

### Subject Areas

- [Inorganic Chemistry](#)

### Related Areas

- [Analytical Chemistry](#)
- [Chemical Physics](#)
- [Chemistry, General](#)
- [Chemistry, Other](#)
- [Environmental Chemistry](#)
- [Forensic Chemistry](#)
- [Organic Chemistry](#)
- [Physical Chemistry](#)
- [Theoretical Chemistry](#)

