

# Chem 531: Advanced Physical Chem., Quantum Chem. CHEMISTRY & BIOCHEMISTRY

Elementary quantum chemistry; solution of the Schrodinger equation for simple chemical systems; molecular orbital theory. 3 Credits

### **Prerequisites**

• Pre-requisite: Chem 332 or Graduate Standing

# **Instruction Type(s)**

• Lecture: Lecture for Chem 531

## **Subject Areas**

- Theoretical Chemistry
- Physical Chemistry

#### **Related Areas**

- Analytical Chemistry
- Chemical Physics
- Chemistry, General
- Environmental Chemistry
- Forensic Chemistry
- Inorganic Chemistry
- Organic Chemistry