

# 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