

# 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**

- <u>Theoretical Chemistry</u>
- <u>Physical Chemistry</u>

#### **Related Areas**

- Analytical Chemistry
- <u>Chemical Physics</u>
- <u>Chemistry, General</u>
- Environmental Chemistry
- Forensic Chemistry
- Inorganic Chemistry
- Organic Chemistry

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