

## 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](#)
- [Chemistry, Other](#)
- [Environmental Chemistry](#)
- [Forensic Chemistry](#)
- [Inorganic Chemistry](#)
- [Organic Chemistry](#)

