

## Chem 761: Quantum Chemistry

### Chemistry & Biochemistry

Rigorous treatment of quantum theory applied to molecular systems; Hartree-Fock and density functional theory; molecular orbital theory.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for Chem 761

### Subject Areas

- [Theoretical Chemistry](#)
- [Physical Chemistry](#)

### Related Areas

- [Analytical Chemistry](#)
- [Chemical Physics](#)
- [Chemistry, General](#)
- [Environmental Chemistry](#)
- [Forensic Chemistry](#)
- [Inorganic Chemistry](#)
- [Organic Chemistry](#)

