

## 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

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

## **Related Areas**

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

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