

## 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**

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

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