

## Chem 661: 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 661

## 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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