

## 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