

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

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

