

Chem 331: Physical Chemistry I CHEMISTRY & BIOCHEMISTRY

Professional course. Quantum chemistry and molecular orbital theory, thermodynamics and statistical mechanics, kinetics and reaction dynamics, spectroscopy.

3 Credits

Prerequisites

- <u>Chem 222: Elementary Organic Chemistry II</u>
- Math 262: Unified Calculus & Analytic Geometry II
- <u>Chem 226: Elementary Organic Chem. Laboratory II</u>
- Pre-Requisite: 24 Earned Hours
- Phys 212 or Phys 214

Instruction Type(s)

• Lecture: Lecture for Chem 331

Subject Areas

<u>Physical Chemistry</u>

Related Areas

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

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