

# 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>
- <u>Math 262: Unified Calculus & Analytic Geometry 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**

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

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