

# Chem 535: Principles of Physical Chemistry I

## Chemistry & Biochemistry

A survey of the principles of physical chemistry. Thermodynamics, kinetics, quantum mechanics, spectroscopy, statistical mechanics.

3 Credits

### Prerequisites

- Consent of Department Chairperson Required
- Prerequisite: Junior standing (60 hr).

### Instruction Type(s)

- Lecture: Lecture for Chem 535

### Subject Areas

- [Physical Chemistry](#)

### Related Areas

- [Analytical Chemistry](#)
- [Chemical Physics](#)
- [Chemistry, General](#)
- [Chemistry, Other](#)
- [Environmental Chemistry](#)
- [Forensic Chemistry](#)
- [Inorganic Chemistry](#)
- [Organic Chemistry](#)
- [Theoretical Chemistry](#)

