

## Chem 538: Principles of Physical Chemistry II

### Chemistry & Biochemistry

Continuation of a survey of the principles of physical chemistry. Thermodynamics, kinetics, quantum mechanics, spectroscopy and statistical mechanics.

3 Credits

#### Prerequisites

- [Chem 535: Principles of Physical Chemistry I](#) (Minimum grade: B)
- Consent of Department Chairperson Required

#### Instruction Type(s)

- Lecture: Lecture for Chem 538

#### Subject Areas

- [Physical Chemistry](#)

#### Related Areas

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

