

# Chem 762: Theory of Molecular Structure

## Chemistry & Biochemistry

Theoretical studies of rotational, vibrational, and electronic spectra; magnetic spectroscopy; molecular beam and laser scattering.

3 Credits

### Prerequisites

- [Chem 761: Quantum Chemistry](#) (Minimum grade: C)

### Instruction Type(s)

- Lecture: Lecture for Chem 762

### Subject Areas

- [Chemical Physics](#)
- [Physical Chemistry](#)

### Related Areas

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

