

# Chem 512: Advanced Instrumental Analysis

## Chemistry & Biochemistry

Theoretical and experimental treatment of gas and liquid chromatography, Fourier-transform NMR spectroscopy and mass spectrometry. (2 lecture, 3 lab hours).

3 Credits

### Prerequisites

- Pre-requisite: Chem 469 or Graduate Standing
- Prerequisite: Junior standing (60 hr).

### Instruction Type(s)

- Lecture/Lab: Lecture/Lab for Chem 512

### Subject Areas

- [Analytical Chemistry](#)

### Related Areas

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

