

## **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](#)

