

# 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
- Prerequiste: 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

