

# 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

## Instruction Type(s)

• Lecture/Lab: Lecture/Lab for Chem 512

### **Subject Areas**

Analytical Chemistry

#### **Related Areas**

- Chemical Physics
- · Chemistry, General
- Environmental Chemistry
- Forensic Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- Theoretical Chemistry