

Chem 716: Mass Spectrometry Fundamentals <u>Chemistry & Biochemistry</u>

This course will provide students an overview of mass spectrometry and its applications, especially in the analysis of organic and biological samples. Students will learn the basic information required to evaluate and design mass spectrometry-based experiments in the biomedical sciences. Topics include an introduction to modern instrumentation and a survey of techniques and applications in mass spectrometry.

3 Credits

Cross-listed Courses

BMS 725: Mass Spectrometry: Fundamentals

Subject Areas

Analytical Chemistry

Related Areas

- <u>Chemical Physics</u>
- Chemistry, General
- Environmental Chemistry
- Forensic Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- <u>Theoretical Chemistry</u>

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