BMS 725: Mass Spectrometry: Fundamentals

BIOMOLECULAR SCIENCES

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

Instruction Type(s)

- Lecture: Lecture for BMS 725

Subject Areas

- Medicinal and Pharmaceutical Chemistry

Related Areas

- Clinical and Industrial Drug Development (MS, PhD)
- Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)
- Natural Products Chemistry and Pharmacognosy (MS, PhD)
- Pharmaceutical Marketing and Management
- Pharmaceutical Sciences
- Pharmaceutics and Drug Design (MS, PhD)
- Pharmacoeconomics/Pharmaceutical Economics (MS, PhD)
- Pharmacy (PharmD - USA - PharmD, BS/BPharm - Canada)
- Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (MS, PhD)
- Pharmacy, Pharmaceutical Sciences, and Administration, Other

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.