Phcg 635: Introduction to Molecular Cell Biology

BIOMOLECULAR SCIENCES

We will discuss the internal organization of mammalian cells and how they function, common methodologies utilized to investigate signaling pathways, and their applications in the discovery of natural product-based drugs and/or molecular probes.

3 - 4 Credits

Prerequisites

- Bisc 440 or Chem 471 or Chem 473

Instruction Type(s)

- Lecture: Lecture for Phcg 635

Subject Areas

- Natural Products Chemistry and Pharmacognosy (MS, PhD)

Related Areas

- Clinical and Industrial Drug Development (MS, PhD)
- Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)
- Medicinal and Pharmaceutical Chemistry
- 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.