

Phcy 422: Pharmaceutics and Calculations II School of Pharmacy

This course provides an understanding of various dosage forms and drug delivery systems and how medicinal and pharmaceutical active ingredients are incorporated into them. It also introduces pharmaceutical calculations encountered in the contemporary practice of pharmacy. The dispensing and extemporaneous compounding of pharmaceutical active agents are discussed and practiced in the skills lab. This course is providing continuous development of pharmacy practice skills, emphasizing active learning for integration and application of curricular content and incremental development of professional and general abilities.

3 Credits Prerequisites

Pre-Requisite: 24 Earned Hours

Instruction Type(s)

Lecture/Lab: Lecture/Lab for Phcy 422

Course Fee(s)

- Pharmacy Practice 8
- \$10.00

Subject Areas

Pharmaceutical Marketing and Management

Related Areas

- <u>Clinical and Industrial Drug Development (MS, PhD)</u>
- Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)
- Medicinal and Pharmaceutical Chemistry
- Natural Products Chemistry and Pharmacognosy (MS, PhD)
- <u>Pharmaceutical Sciences</u>
- 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.

