

# Phcy 422: Pharmaceuticals 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

### Subject Areas

- [Pharmaceutical Marketing and Management](#)

### Related Areas

- [Clinical and Industrial Drug Development \(MS, PhD\)](#)
- [Industrial and Physical Pharmacy and Cosmetic Sciences \(MS, PhD\)](#)
- [Medicinal and Pharmaceutical Chemistry](#)
- [Natural Products Chemistry and Pharmacognosy \(MS, PhD\)](#)
- [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](#)

