

## Phar 433: Pharmaceutical Industry Pharmaceutics & Drug Delivery

Pharmacists are the front-line representatives and practitioners of the science of pharmacy. This course introduces and provides an overview of the size, diversity, and necessary departments or components of a contemporary pharmaceutical company using pharmaceutical development as an example. This course provides insight into the activities and sciences that are the foundation of efforts to develop and produce products that address and improve the quality of health and well-being of patients. A deeper understanding of the pharmaceutical industry by the pharmacist will provide a broad perspective of the requirements and practices by which medicinal products are provided to the medical community.

2 Credits

### Prerequisites

- Pre-Requisite: 24 Earned Hours
- Pre-requisite: P2 or P3 Classification.

### Instruction Type(s)

- Lecture/Lab: Lecture/Lab for Phar 433

### Subject Areas

- [Pharmacy, Pharmaceutical Sciences, and Administration, Other](#)

### 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 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 \(MS, PhD\)](#)

