

# Medc 416: Intro to the Principles of Med Chem I

## BIOMOLECULAR SCIENCES

Introduction to the chemical and physical properties of medicinal agents, relationships of structural properties of drugs to pharmacological properties and metabolism profiles, chemical stability, mechanism of action and clinically significant chemical interactions.

3 Credits

### Prerequisites

- Pre-requisite: Pharmacy PY2

### Instruction Type(s)

- Lecture: Lecture for Medc 416

### Course Fee(s)

#### Pharmacy Practice 8

- \$10.00

#### Pharmacy Practice 15

- \$15.00

### Subject Areas

- [Pharmacy, Pharmaceutical Sciences, and Administration, Other](#)
- [Pharmacy \(PharmD - USA - PharmD, BS/BPharm - Canada\)](#)
- [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 Administration and Pharmacy Policy and Regulatory Affairs \(MS, PhD\)](#)

