

# Medc 411: Medicinal Chem of Therapeutic Agents I BIOMOLECULAR SCIENCES

Discussion of relationships of structural properties of drugs to pharmacological properties, absorption, distribution and metabolism profiles, chemical stability, mechanism of action and clinically significant drug interactions.

#### 3 Credits

## **Prerequisites**

• Pre-Requisite: 24 Earned Hours

## One-way corequisites

• Phcl 443: Basic and Clinical Pharmacology I

## Instruction Type(s)

• Lecture: Lecture for Medc 411

## Subject Areas

- Pharmacy, Pharmaceutical Sciences, and Administration, Other
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- 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)

