

# Medc 411: Medicinal Chem of Therapeutic Agents I

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**

- <u>Clinical and Industrial Drug Development (MS, PhD)</u>
- 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)
- <u>Pharmacoeconomics/Pharmaceutical Economics (MS, PhD)</u>
- Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (MS, PhD)

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