

# Medc 503: Medicinal Chemistry Research Methodology

### **Biomolecular Sciences**

A hands-on introduction to the practical aspects of the chemical methodology necessary to conduct medicinal chemistry research, including separation and purification technology, spectroscopic techniques, and medicinal chemistry literature searching.

## 3 Credits

#### Prerequisites

• Prerequiste: Junior standing (60 hr).

#### Instruction Type(s)

• Lecture/Lab: Lecture/Lab for Medc 503

#### **Subject Areas**

Medicinal and Pharmaceutical Chemistry

#### **Related Areas**

- <u>Clinical and Industrial Drug Development (MS, PhD)</u>
- Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)
- <u>Natural Products Chemistry and Pharmacognosy (MS, PhD)</u>
- 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)
- Pharmacy, Pharmaceutical Sciences, and Administration, Other

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