**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**
- Prerequisite: Junior standing (60 hr).

**Instruction Type(s)**
- Lecture/Lab: Lecture/Lab for Medc 503

**Subject Areas**
- Medicinal and Pharmaceutical Chemistry

**Related Areas**
- 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 (PharmD - USA - PharmD, BS/BPharm - Canada)
- Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (MS, PhD)
- Pharmacy, Pharmaceutical Sciences, and Administration, Other