Medc 501: Advanced Medicinal Chemistry I  
**Biomolecular Sciences**

Advanced study of organic medicinal agents with emphasis on names, synthesis, chemical properties, and pharmacological properties. Readings in the current literature required.

3 Credits

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

**Instruction Type(s)**
- Lecture: Lecture for Medc 501

**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