Medc 507: Organic Chemistry of Drug Synthesis

BIOMOLECULAR SCIENCES

Discussion of the synthetic approaches to many of the therapeutic classes of drugs studied in medicinal chemistry courses with an accent on the relationship of chemical structure to improved efficacy.

Prerequisite requirements for this course may also be satisfied by consent of department.

3 Credits

Prerequisites

- Medc 501: Advanced Medicinal Chemistry I (Minimum grade: C)

Instruction Type(s)

- Lecture: Lecture for Medc 507

Subject Areas

- 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 (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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