

## Medc 714: Chemotherapeutic Agents Biomolecular Sciences

Overview of anticancer, antimicrobial and antiviral chemotherapy as related to drug design, chemical syntheses, structural classes, mechanisms of pharmacological action, toxicities, resistance mechanisms and clinical usefulness.

## 3 Credits Instruction Type(s)

• Lecture: Lecture for Medc 714

## Subject Areas

• Medicinal and Pharmaceutical Chemistry

## **Related Areas**

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