Phcl 343: Biochemical Foundations of Therapeutics

Biomolecular Sciences

A detailed introduction to the chemistry of life processes, structure-activity relationships for biological molecules, metabolism and its regulation.

3 Credits

Prerequisites

- Chem 222: Elementary Organic Chemistry II (Minimum grade: C)
- Chem 226: Elementary Organic Chem. Laboratory II (Minimum grade: C)

Instruction Type(s)

- Lecture: Lecture for Phcl 343

Subject Areas

- Biochemistry
- Pharmacy, Pharmaceutical Sciences, and Administration, Other
- Pharmacy (PharmD - USA - PharmD, BS/BPharm - Canada)
- Pharmacology and Toxicology

Related Areas

- Biochemistry and Molecular Biology
- Biophysics
- Environmental Toxicology
- Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)
- Medicinal and Pharmaceutical Chemistry
- Molecular Biochemistry
- Molecular Biology
- Molecular Biophysics
- Natural Products Chemistry and Pharmacognosy (MS, PhD)
- Pharmaceutical Marketing and Management
- Pharmaceutical Sciences
- Pharmacuetics and Drug Design (MS, PhD)
- Pharmacoeconomics/Pharmaceutical Economics (MS, PhD)
- Pharmacology
- Pharmacology and Toxicology, Other
- Pharmacy (PharmD - USA - PharmD, BS/BPharm - Canada)
- Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (MS, PhD)
- Pharmacy, Pharmaceutical Sciences, and Administration, Other
- Radiation Biology/ Radiobiology
- Structural Biology
- Toxicology