Phcl 679: Methods in Pharmacology and Toxicology

**Biomolecular Sciences**

Emphasis on the quantification of toxic responses of chemical origin. Use of toxicology in the regulatory process; principles and methods for acute and chronic toxicity; biochemical methods for reassessing organ function; reproductive toxicity testing; risk assessment of chemical hazards. (Lecture and laboratory).

4 Credits

**Instruction Type(s)**
- Lecture/Lab: Lecture/Lab for Phcl 679

**Subject Areas**
- Pharmacy, Pharmaceutical Sciences, and Administration, Other
- Pharmacology and Toxicology

**Related Areas**
- Environmental Toxicology
- Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)
- Medicinal and Pharmaceutical Chemistry
- Natural Products Chemistry and Pharmacognosy (MS, PhD)
- Pharmaceutical Marketing and Management
- Pharmaceutical Sciences
- Pharmaceutics 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)
- Toxicology