

# Medc 318: Chemical and Biological Terrorism MEDICINAL CHEMISTRY

chemical, biological, radiological and nuclear terrorism poses a considerable threat throughout the world. The expectation of chemical, biological, radiological and/or nuclear violence is recognized as an acute security challenge. The likelihood, over time, of terrorist organizations coming into possession of such unconventional materials, and their use against the Unites States homeland, is tremendously elevated. The combination of increasing availability of technology and expertise, a mass-casualty attack may be inevitable.

2 - 3 Credits

#### **Prerequisites**

• Pre-requisite: PY1 or PY2 classification status or Chem 101.

### Instruction Type(s)

• Lecture: Lecture for Medc 318

## Subject Areas

• Pharmacy, Pharmaceutical Sciences, and Administration, Other

#### **Related Areas**

- Clinical and Industrial Drug Development (MS, PhD)
- 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)
- Pharmacy (PharmD USA PharmD, BS/BPharm Canada)
- Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (MS, PhD)

