## 2-Day Lab Safety Short Course

### Outline of Topics

#### Day 1
- Introduction
- Scope of the Problem
- **Activity I: Accidents**
- BREAK
- Legal Aspects of Safety
- OSHA Laboratory Standard
- LUNCH BREAK
- Fire Control
- Labeling
- BREAK
- Biological and Animal Hazards
- Eye and Face Protection
- **Activity II: Planning for Emergencies**
- Discussion

#### Day 2
- Review/Introduction
- Handling Chemical Reagents
- Ventilation
- Electrical Safety
- BREAK
- Storage of Chemicals
- Discussion
- LUNCH BREAK
- Disposal of Chemicals
- Safety Equipment Display
- Needs Assessment
- BREAK
- **Activity III: Your Most Serious Problem**
- Employee / Student Involvement
- **Activity IV: Safety Program Planning**
- Workshop Evaluation and Discussion