Two-Day Lab Safety Short Course

Presented By The Laboratory Safety Institute

Introduction:

Two-Day Lab Safety Short Course (2DSC) provides an in-depth look at the fundamentals of lab safety and effective lab safety programs. You will learn to identify and manage common laboratory hazards; many of which you may never have considered. Using a "real world" approach to safety issues in the laboratory, our seasoned instructors will illustrate how to reduce the likelihood of injury, illness, accidents and lawsuits while providing you with simple, inexpensive (even free) things that you can do to have an even better safety program. Registrants are encouraged to bring their problem descriptions, accident accounts and safety program materials for review and discussion.

Course Objectives and Learning Outcomes:

- You will **LEARN** how to **avoid accidents and injuries** with simple, practical low-cost solutions.
- You will **DISCOVER** how easy it is to **avoid costly and time consuming litigation** associated with negligence suits.
- You will **RECEIVE** the **resources** needed to **understand the fundamentals of lab safety**, to **develop or improve your lab safety program**, and to **comply with the OSHA Lab standard**.

Who Should Attend?

- ANYONE who wants a safer lab
- Environmental, Health & Safety Professionals
- Facilities Managers
- Lab Managers / Supervisors / Workers
- Researchers
- Risk Managers/ Operations Managers
- Safety / Security Directors
- School Administrators
- Science, Art & Technology Educators

Registrants Receive:

- Seminar notebook
- Certificate of Participation
- Subscription to LSI's Newsletter "Speaking of Safety"
- 1.4 Continuing Education Units (CEU's)
- Graduate Credit Eligibility
- 3.34 ABIH CM Points Eligibility
- Access to our Toll-Free Lab Safety Hotline
- Discounts future trainings, services, pubs & More

Course Schedule & Topics:

Day One

Three C's of Safety
Scope of the Problem
Activity I – Accidents
Legal Aspects of Safety
OSHA Laboratory Standard
Fire Control
Labeling
Biological and Animal Hazards
Eye and Face Protection
Activity II - Planning for Emergencies

Day Two

Handling Chemical Reagents
Ventilation
Electrical Safety
Activity III - Your Most Serious Problem
Storage of Chemicals
Disposal of Chemicals
Safety Equipment Display
Needs Assessment
Employee/Student Involvement
Activity IV - Safety Program Planning