



NATIONAL ENVIRONMENTAL TRAINERS, INC.
3812 SHOAL CREEK COURT
MARTINEZ, GEORGIA 30907
1.888.877.7130

WWW.NATIONALENVIRONMENTALTRAINERS.COM

The Official Site of Environmental Health & Safety Training®

Lab Safety

29 CFR 1910.1450

Course Description

2017

Lab Safety

29 CFR 1910.1450



In compliance with the Occupational Safety and Health Administration (OSHA) 29 CFR 1910.1450 regulations, this training is required for individuals having a role with operations in a laboratory.

Cost: \$45.00 per person

Group discounts available (3 or more people). Please email or call us at 1.888.877.7130 for a quote. Price match guarantee! Must be OSHA compliant and same quality course.

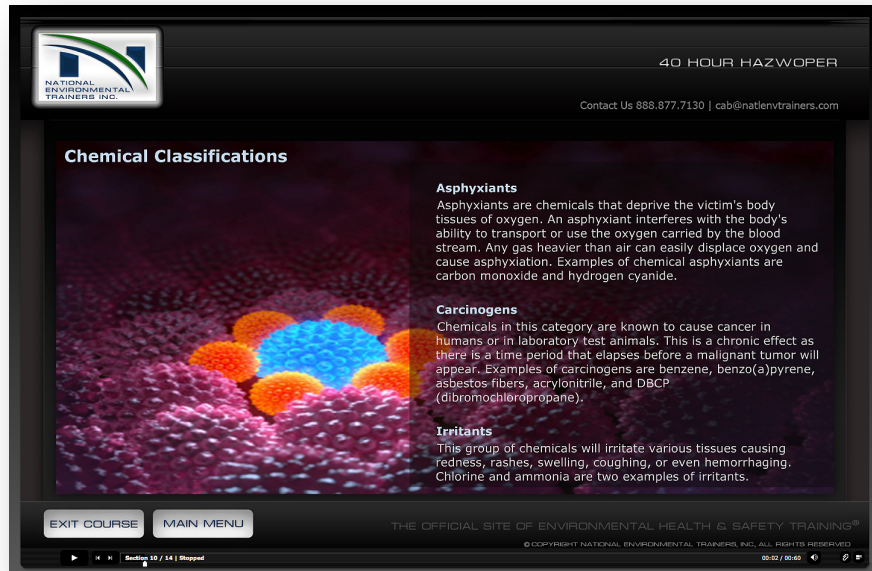
Course Features

- Over 20 interactive flash animations
- Approximately 9 modules
- Award winning content - CEU's
- Self grading quizzes and final exam
- OSHA Study Timer (tracks your study time login and logout at your convenience)
- Certificate of Completion (3 certificates) e-cert, 8x10 and wallet card (instant download of e-certificate upon course completion)
- Course access for 1 year from the time of registration
- Free registration into the National Repository® (download your certificates at anytime in the future)

Course Description

In 1990, OSHA issued the Occupational Exposure to Hazardous Chemicals in Laboratories standard (29 CFR 1910.1450). Commonly known as the Laboratory standard, it was developed to address workplaces where relatively small quantities of hazardous chemicals are used on a non-production basis.

However, not all laboratories are covered by the Laboratory standard. For example, most quality control laboratories are not covered under the standard. These laboratories are usually adjuncts of production operations, which typically perform repetitive procedures for the purpose of assuring reliability of a product or a process. On the other hand, laboratories that conduct research and development and related analytical work are subject to the requirements of the Laboratory standard, regardless of whether or not they are used only to support manufacturing.



Aesthetically pleasing course layout that is user friendly. Professional voice-overs, animations and high definition photographs. Self-grading quizzes and final exam.

Along the way there are self grading quizzes, interactive exercises, full length videos and a self grading final exam. The quizzes can be taken as many times as needed, and the final exam can be taken a maximum of 3 times. Once a person satisfactorily completes the course, an e-certificate is immediately sent to them via email. The original certificates (8x10 and wallet card size) arrive in the U.S. mail.

Course Overview & Course Objectives

In compliance with the Occupational Safety and Health Administration (OSHA) 29 CFR 1910.1450 regulations, this training is required for individuals having a role with operations in a laboratory. Annual refresher training must be provided for personnel (supervisors and workers) involved with these operations to keep their certification current. The objective of this training is to provide annual certification as required by OSHA for all employees impacted by this regulation.

Course Objectives:

- Describe the hazards that personnel may encounter during operations at laboratories
- Describe general safety practices and precautions to be taken to minimize exposure to hazardous substances
- Identify the personal protective equipment that may be necessary for work in a laboratory environment
- Identify the emergency information that personnel should know prior to working in a laboratory environment

Support

Includes 24/7 **U.S. Based** support. An experienced and highly qualified instructor is available to you throughout the training process. Our toll free hotline or email will allow access to some of the finest instructors in the U.S.

Duration

1 hour

Continuing Education Units (CEU's)

This course is eligible for .08 Continuance of Certification (COC) points from the Board of Certified Safety Professionals (BCSP).

Prerequisites

None

Table of Contents

Module 1: OSHA Overview and Chemical Hygiene Plan

Module 2: Bloodborne Pathogens and Radiation Hazards

Module 3: Chemical and Physical Hazards

Module 4: Health Hazards

Module 5: Other Hazards, Controls and Personal Protective Equipment

Module 6: Emergency Equipment and Storage of Chemicals

Module 7: Chemical Spills

Module 8: Ventilation and Fume Hoods

Module 9: Biosafety

Final Exam

