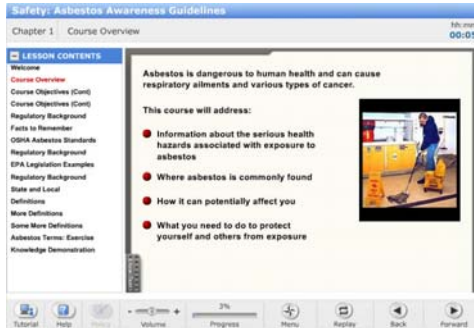


## Safety: Asbestos Awareness Guidelines

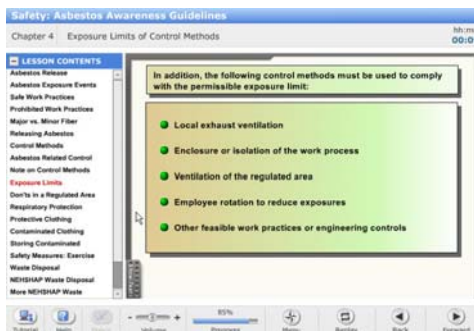
This course provides information about the serious health hazards and available protective measures associated with asbestos. Upon successful completion of this course, students will be able to identify where asbestos containing materials are commonly found, know requirements for signs and labels where asbestos hazard areas exist, be familiar with circumstances where employees may risk asbestos exposure, describe safety measures to protect against exposure, identify illnesses and describe the medical program required by OSHA.



### **Objectives:**

- Define health effects associated with asbestos exposure.
- Define the relationship between smoking and exposure to asbestos producing lung cancer.
- Specify the quantity, location, manner of use, release, and storage of asbestos, and the specific nature of operations which could result in exposure to asbestos.
- Define the required engineering controls, work practices, and associated work activities involving asbestos.
- Identify the specific procedures implemented to protect employees from exposure to asbestos, such as appropriate work practices, emergency and clean-up procedures, and personal protective equipment to be used.
- Specify the purpose, proper use, and limitations of respirators and protective clothing, if appropriate.
- Specify the purpose and components of the medical surveillance program required by 29 CFR 1910.1001.
- Identify the purpose of 29 CFR 1910.1001.
- Identify additional resources, which provide information, materials, and/or conduct programs concerning smoking cessation. (Appendix I of 29 CFR 1001).
- Define the requirements for posting signs and affixing labels and the meaning of the required legends for such signs and labels.
- Recognize asbestos containing material (ACM) and presumed asbestos containing material (PACM) damage and deterioration.
- Define proper response to fiber release episodes

**Audience:** Employees exposed to asbestos at or above the permissible exposure levels. Employees who perform housekeeping operations in areas that contain ACM and PACM.



**Primary Regulations:** OSHA 29 CFR 1910.1001, Asbestos

**Related Regulations:** OSHA 29 CFR 1910 Subpart I, Respiratory Protection; OSHA 29 CFR 1910 Subpart Z, Toxic and Hazardous Substances; OSHA 29 CFR 1910 Subpart I, Personal Protective Equipment; OSHA 29 CFR 1910 Subpart G, Occupational Health and Environmental Controls

**Duration:** 45-60 minutes



NEW YORK, NEW YORK  
646/415-8002

DENVER, COLORADO  
303/325-5889

LOS ANGELES, CALIFORNIA  
213/291-3072