

## Asbestos Awareness

Asbestos is used in insulations, spray coatings, paint, pipe insulation, gaskets, and even floor tile backing. More than 5,000 products contain or have contained asbestos. Asbestos is a commonly found substance with serious health hazard implications. Airborne asbestos fibers are known to cause lung cancer, Asbestosis, and Mesothelioma. According to the National Cancer Institute, nearly everyone is exposed to asbestos at some time during his or her life. However, most people do not become ill from their exposure. People who become ill from asbestos are usually those who are exposed to it on a regular basis, most often in a job where they work directly with the material or through substantial environmental contact.

In this two-hour course, students will learn to be aware of the common uses of asbestos, and operations that may expose them to asbestos. The health implications of asbestos exposure are covered in detail, including the relationship between asbestos and smoking to lung cancer. Students will become familiar with OSHA exposure limits, medical surveillance requirements, and PPE and respiratory protection requirements pertaining to asbestos.

OSHA Standards 1910.1001, 1915.1001, and 1926.1101

Related courses: Respiratory protection, Asbestos Abatement