



E-Learning Asbestos Awareness Training

This unit has six learning outcomes.

LEARNING OUTCOMES	ASSESSMENT CRITERIA
<p>The learner should be able to:</p>	<p>The learner can:</p>
<p>1. Identify the properties of asbestos and outline the history of its use</p>	<ul style="list-style-type: none"> a) Identify what the word asbestos refers to b) List the common types of asbestos by colour, nature and name c) Give a brief history of the use asbestos in the United Kingdom d) State when the different asbestos types were banned from use within the UK
<p>2. Outline the health effects of asbestos</p>	<ul style="list-style-type: none"> a) Identify why the properties of asbestos have such an adverse effect on health b) Outline the reasons for the increasing numbers of asbestos-related deaths, including the latency period of asbestos-related diseases c) State the primary cause of asbestos-related diseases d) Identify those who are at the most risk from asbestos disease, including from secondary exposure e) List the main types of asbestos-related disease and the parts of the body they affect f) State why there is an increased risk of lung cancer for asbestos workers who smoke

LEARNING OUTCOMES	ASSESSMENT CRITERIA
The learner should be able to:	The learner can:
3. Outline the types, uses and likely occurrence of asbestos and asbestos containing materials (ACMs) in buildings and plant	<ul style="list-style-type: none"> a) State what is meant by ACMs and identify the difference between ‘asbestos’ and ‘ACMs’ b) List the types of asbestos and ACMs used in buildings, equipment, plant, etc and identify between which dates this use is most likely to have occurred c) Identify the uses and likely occurrence of asbestos and ACMs in buildings, equipment, plant etc. d) State what is meant by ‘friability’ and identify the conditions under which various ACMs will release fibres
4. Identify the main statutory provisions that relate to asbestos	<ul style="list-style-type: none"> a) Identify the main statutory provisions that protect people in the workplace b) Identify the specific asbestos related statutory provisions c) Identify the purpose of asbestos surveys and registers and list the information that they should contain
5. Know the correct procedures to follow in an emergency	<ul style="list-style-type: none"> a) Outline what constitutes an asbestos emergency and how to recognise it b) Identify the general procedures to be followed on an uncontrolled release of asbestos into the workplace c) Identify the general procedures to be followed on damage to a suspect ACM
6. Know how to avoid the risks of asbestos	<ul style="list-style-type: none"> a) Identify what asbestos risks you may be subject to in the course of your duties, for example building work

Outline of Online Course Content

The content of this course is designed to provide anyone whose work could foreseeably expose them to asbestos with sufficient knowledge to avoid putting themselves or others at risk, in line with regulatory requirements laid out in Control of Asbestos Regulations 2012.

Outline of Proposed Learning Activities / Approach to Delivery

The training will cover the topics in appropriate detail, by means of both written, video, animation and voice-over (oral) presentation as necessary.

Outline of Resources / Bibliography (as appropriate)

- Control of Asbestos Regulations 2012
- Asbestos: The survey guide (HSG264)
- Asbestos Essentials: A task manual for building, maintenance and allied trades on non-licensed asbestos work (HSG210)

Assessment Methods / Tasks

Assessment Evidence

One of the following assessment methods must be used:

Assessment Method 1

A question and answer session consisting of multiple choice questions to include no less than three questions from each module will be held at the end of each module to ensure each learner has reached the necessary level of understanding before moving on to the next module.

Assessment Method 2

A question and answer session consisting of multiple choice questions to include no less than three questions from each module will be held at the end of the E-learning course to ensure each learner has reached the necessary level of understanding.

Multiple Choice Assessment covering LO1-LO6

Certificate must make it clear that the course passed was E-learning.

Grade Descriptors

80% pass mark (pass / fail)

Course Length

It is suggested that the E-learning course takes around 90 minutes to complete.