



## Asbestos Awareness Training

This unit has six learning outcomes.

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

LEARNING OUTCOMES	ASSESSMENT CRITERIA
<p>The learner should be able to:</p>	<p>The learner can:</p>
<p>3. Outline the types, uses and likely occurrence of asbestos and asbestos containing materials (ACMs) in buildings and plant</p>	<p>a) State what is meant by ACMs and identify the difference between ‘asbestos’ and ‘ACMs’</p> <p>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</p> <p>c) Identify the uses and likely occurrence of asbestos and ACMs in buildings, equipment, plant etc.</p> <p>d) State what is meant by ‘friability’ and identify the conditions under which various ACMs will release fibres</p>
<p>4. Identify the main statutory provisions that relate to asbestos</p>	<p>a) Identify the main statutory provisions that protect people in the workplace</p> <p>b) Identify the specific asbestos related statutory provisions</p> <p>c) Identify the purpose of asbestos surveys and registers and list the information that they should contain</p>
<p>5. Know the correct procedures to follow in an emergency</p>	<p>a) Outline what constitutes an asbestos emergency and how to recognise it</p> <p>b) Identify the general procedures to be followed on an uncontrolled release of asbestos into the workplace</p> <p>c) Identify the general procedures to be followed on damage to a suspect ACM</p>
<p>6. Know how to avoid the risks of asbestos</p>	<p>a) Identify what asbestos risks you may be subject to in the course of your duties, for example building work</p>

**Outline of 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 and oral presentation, and by demonstration as necessary.

**Outline of Resources / Bibliography (as appropriate)**

- Control of Asbestos Regulations 2012
- Asbestos: The licensed contractors’ guide (HSG247)
- Asbestos: The survey guide (HSG264)
- Asbestos essentials: A task manual for building, maintenance and allied trades on non-licensed asbestos work (Second edition) (HSG210)
- A comprehensive guide to managing asbestos in premises (HSG227)

**Assessment Methods / Tasks**

**Assessment Evidence**

A question and answer session will be held at the end of each module to ensure each learner has reached the necessary level of understanding.

Tutor assessment of learner performance during practical sessions with continual oral feedback.

A timed, invigilated, closed-book written examination will be individually completed by each learner at the end of the course, with 80% being the pass mark.

The end of course written paper will draw at least 20 short answer and multiple-choice questions from a module-based question bank, to include no less than three questions from each module.

Completed exam papers are retained by the course provider.

Written Assessment covering LO1-LO6

**Grade Descriptors**

80% pass mark (pass / fail)