

COURSE CONTENT OVERVIEW

Lead Awareness

The Lead Awareness Training course is designed for anybody who is exposed to lead during their work activities. This includes, but is not limited to, construction workers, carpenters, builders, painters and decorators, and plumbers. The course is also beneficial for employers in these sectors who want to know about the potential risks to their employees and controls they need to implement to reduce the level of risk.

The course initially offers a definition of lead, including where it's often found and the dangers of exposure. It then provides a more detailed explanation of lead and its implications, including the law surrounding lead, how to implement controls to reduce the risk from lead, and how your health is checked at work.

Module One: Introduction to Lead Awareness

This module offers an introduction to the course by explaining what lead is and where it can be found. It also details why lead is dangerous and how it can affect your health.

- Where is lead found?
- How does lead affect your health?
- Why is lead dangerous?
- Those at greater risk from lead
- Routes of exposure
- Rates of lead exposure

Module Two: Lead and the Law

This module explains the main piece of legislation surrounding exposure to lead at work. It also covers the responsibilities that employers have under this law.

- The Control of Lead at Work Regulations 2002
- Protecting your health
- Employer responsibilities
- Training and supervision
- Self-employed workers
- The assess, control, review method

Module Three: Lead Controls

This module details controls that be implemented to reduce your exposure to lead, including preventing exposure and personal protective equipment (PPE).

- Preventing exposure
- Engineering controls
- Additional controls
- Welfare facilities
- Personal protective equipment
- Fit testing
- Further requirements for PPE
- Safety data sheets (SDSs)
- Hazard labelling and packaging

Module Four: Lead and Your Health

This final module outlines the relationship between lead and your health, including how your health is checked at work and the action and suspension levels for lead in your blood.

- How is your health checked at work?
- Recommended levels
- Reducing blood lead levels
- Data protection for medical information

Aims of the training

By the end of this course, you will:

- Be aware of where you might encounter lead while working.
- Understand the health impacts of lead exposure and methods to minimise exposure.
- Know how to work safely to minimise hazards to yourself and others.
- Understand your employer's legal responsibilities in terms of lead.