

# Course Syllabus

## Level 2 Award in understanding & applying COSHH Principles

### Safer COSHH Awareness (Level 2)

#### A. Introduction to COSHH

Candidates should understand that certain substances commonly found in a range of workplace can be hazardous to health and be able to:

Define and explain what is meant by the term substances hazardous to health.

State the consequences of inadequate or inappropriate health and safety procedures that lead to exposure to hazardous substances and the benefits of putting controls in place.

Identify common hazardous substances found in the workplace.

Describe a range accidents and ill-health caused by exposure to hazardous substances in the workplace.

State the importance of appropriate risk assessment in controlling and maintaining a safe work environment.

#### B. Legal Regulations

Candidates should understand the range and purpose of legal requirements relating to COSHH and be able to:

Identify the main legal responsibilities under the Control of Substances Hazardous to Health

Regulations of 2002 and the Chemicals (Hazard Information and Packaging for Supply) Regulations 2005 for employers, employees and the self-employed.

Explain the importance of using use of approved codes of practice and HSE guidance notes in completing a formal COSHH assessment.

Outline how the law is enforced, the enforcement agencies involved and the powers and actions available to enforcement officers.

Describe the duty of care of employers to provide information, instruction and training to anyone potentially exposed to hazardous substances at work.

### C. Health Implications

Candidates should be aware of how hazardous substances cause injury and ill health and be able to:

Identify common health hazards associated a range of hazardous substances and the job functions they are commonly associated with.

Describe the various routes in which hazardous substances can enter the body and the effects that may arise from exposure to hazardous substances.

Identify common errors and inappropriate planning or equipment that can result in unnecessary exposure to substances governed by COSHH guidelines.

Describe the difference between acute and chronic symptoms arising from short term and long term exposure to hazardous substances.

### D. Hazardous substances

Candidates should understand the different ways that hazardous substances can be identified and be able to:

Explain the importance of identifying hazardous substances that are brought into as well as produced by work activities and processes.

Describe the essential COSHH label information including risk and safety terminology. Identify the meaning of warning symbols commonly appearing on COSHH product labels

State the reason for the use of safety data sheets and how these can reduce injury/ill health.

Explain the use of safety data sheets in helping employers conduct a COSHH assessment.

State the emergency procedures for hazardous substances whenever there is a loss of control.

### E. Control of Hazardous Substances

Candidates should understand the risks associated with hazardous substances and be able to:

Explain the terms hazard, risk and severity in the context of workplace COSHH.

Identify job functions commonly at risk from hazardous substances in the workplace.

Describe the factors that are likely to increase the level of risk from hazardous substances.

Identify appropriate PPE personal protective equipment and clothing in controlling risks from hazardous substances and state personal protective equipment limitations.

Explain the importance of following instructions and safe systems of work in the presence of hazardous substances, and the employee's responsibility to report any failures in systems.

Describe the general first aid provision required, and state that there may be additional requirements where there are high-risk substances in the workplace.

## F. COSHH Risk Assessment

Candidates should understand the value and purpose of conducting COSHH assessments and be able to:

Identify employers and employees responsibilities with respect to COSHH assessments.  
Explain the importance of risk assessment, recording and monitoring of COSHH assessments.

Describe basic informal and formal risk assessment in relation COSHH risk assessment activity.

Define the term control measure with reference to hazardous substances and give examples.

Explain how employers must monitor worker hazardous substance exposure including the use of workplace exposure limits, maximum exposure limits and occupational exposure standards.

## Accreditation

Level 2 Award in understanding and applying COSHH Principles  
(Safer COSHH Awareness)

QUALIFI Accredited Endorsed Level 2 Award  
ACP2SFG2017 (default online examination)

QUALIFI is a UK OFQUAL regulated Awarding Organisation.

For more information about this syllabus, accreditation, or examination options please contact The Responsible Officer for Awards & Examinations at The Safer Food Group (East GB Ltd).

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