

Open Awards Qualification Unit



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1 Unit Details

Unit Title:	Risk Assessment – Principles and Practice
Unique Reference Number:	T/506/7780
Level:	Level 3
Credit Value:	2
Minimum GLH:	20

2 Learning Outcomes and Criteria

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Understand the importance of health and safety in the workplace.	1.1 Outline the main causes of work-related accidents and ill health.
	1.2 List the main costs of work-related accidents and ill health to employers, employees and society.
	1.3 Outline the duties and responsibilities of employers, employees and other with respect to workplace health and safety.
	1.4 Describe the provisions for risk assessment contained in key legislation.
	1.5 Outline how workplace health and safety legislation is enforced and the penalties for non-compliance.
2. Understand the principles involved in risk assessment.	2.1 Describe what is meant by the term 'risk assessment'.
	2.2 Describe the necessary competencies of a risk assessor.
	2.3 State sources of advice and information for carrying out workplace risk assessments.
	2.4 Describe the stages involved in a typical risk assessment.

	2.5	State the requirements for recording, monitoring, reviewing and revising risk assessments.
3. Understand the relationship between hazard and risk as part of an accident and ill health prevention strategy.	3.1	Describe how accident and ill health records can be used to target hazards and control the level of risk.
	3.2	Describe how occupational, environmental and human factors affect the level of risk from hazards at work.
	3.3	Identify a range of work-related health and safety hazards in various work environments.
	3.4	Outline who may be at risk from work related hazards.
4. Apply the hierarchy of controls to control risk to an acceptable level.	4.1	Identify a range of control measures for different workplace hazards.
	4.2	<p>Determine if control measures currently in place are suitable and sufficient in terms of the risk control hierarchy to:</p> <ul style="list-style-type: none"> • Prevent exposure to hazards altogether • Reduce the health or safety related consequences should exposure to hazards occur • Effectively control an emergency situation relating to health and safety hazards.
5. Apply knowledge of the risk assessment process in a workplace.	5.1	<p>Undertake a risk assessment and use their findings to demonstrate the ability to:</p> <ul style="list-style-type: none"> • Collect information on the workplace and hazards that may be relevant there • Analyse the current level of risk and who may be exposed • Determine suitable recommendations • Record and communicate findings effectively.