



Level 1 Award in

Health and Safety in a Construction Environment

Qualification Specification

Qualification Recognition Number: 601/6612/5

ABBE Qualification Code: AwardHSCEL116

November 2018

Why this document is being revised

This document has been revised by ABBE in November 2018. A summary of the changes made to this document is, as follows:

- Learning Outcome 5 and associated Assessment Criteria have been added

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1. ABBE - The Awarding Body for the Built Environment

1.1 Introduction

ABBE, the Awarding Body for the Built Environment is a forward thinking organisation that offers a range of apprenticeships, qualifications, benefits and support.

ABBE is regulated by Ofqual for the delivery of a range of qualifications. Our qualifications are nationally recognised helping learners to achieve their full potential and ambitions.

The full range of qualifications can be found on our website.

1.2 Mission Statement

Our Values - Quality through Standards: Our aim is to provide a high quality experience by building a strong community of mutual support and trust. We can use our collective talents to build meaningful partnerships to help us all to achieve our goals. ABBE is a recognised Awarding Organisation with strong professional integrity.

Our Vision: Is that every learner is confident, successful and has the opportunity to achieve their full potential.

Our Mission: ABBE Educates, inspires and empowers learners

1.3 Qualification Specification

This is the ABBE Qualification Specification for the ABBE Level 1 Award in Health and Safety in a Construction Environment. The aim of this specification is to provide learners and centres with information about the content of this qualification.

This specification is a live document and, as such, will be updated when required. Additional qualification details are available for ABBE approved centres in the ABBE qualification handbook.

1.4 Enquiries

Any enquiries relating to this qualification should be addressed to:

Awarding Body for the Built Environment (ABBE)
Birmingham City University
iCentrum, 6 Holt Street
Birmingham
B7 4BP

Tel: 0121 331 5174

Email: abbeenquiries@bcu.ac.uk

Website: www.abbega.co.uk



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2. Qualification Information

2.1 Qualification Purpose

The purpose of the ABBE Level 1 Award in Health and Safety in a Construction Environment is to provide the learner with the knowledge and understanding required to work safely within a construction environment.

This qualification gives the learner an opportunity to:

- Know the principles of risk assessment
- Know the risks to health within a construction environment
- Know the importance of safe manual handling, and working safely, at height
- Know the importance of working around plant and equipment safely

2.2 Who could take this Qualification?

Learners wishing to qualify for the CSCS UK Ltd Green Card to access construction sites in the UK as a non-skilled worker.

2.3 Qualification Number

ABBE Level 1 Award in Health and Safety in a Construction Environment: 601/6612/5

2.4 Qualification Level

This qualification has been listed on the Regulated Qualifications Framework (RQF) at: Level 1

2.5 Total Qualification Time

This qualification is allocated Total Qualification Time (TQT) this includes Guided Learning (GL) expressed in hours, which indicates the number of hours of supervised or directed study time and assessment. Credit has also be allocated to this qualification.

- The Total Qualification Time (TQT) for this qualification is: 29
- Guided Learning (GL) for this qualification is: 21
- Credit Value: 3 credits

2.6 Progression

The ABBE Level 1 Award in Health and Safety in a Construction Environment has been specifically designed to support progression onto other relevant qualifications including the Level 2 Certificate in Understand Insulation and Building Treatments or the Level 2 Award in Awareness of Legionella.

2.7 Age ranges

Pre 16	No
16-18	Yes
18+	Yes
19+	Yes



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2.8 Structure of the Qualification

To achieve this qualification, learners must achieve the one mandatory unit:

Mandatory Unit			
URN	Unit Name	Credit Value	Level
H/616/6612	Health and Safety in a Construction Environment	3	1

2.9 Barred Units

Units with the same title at different levels or units with the same content cannot be combined in the same qualification.

There are no barred unit for this qualification.

2.10 Language

ABBE qualifications and assessment materials will be provided through the medium of English.

2.11 Grading

This qualification is: Pass/Fail

2.12 Pre-course Procedures

This qualification is available to anyone who is capable of reaching the required standards. They have been developed free from any barriers that unfairly restrict access or progression thereby promoting equal opportunities.

There are no pre-entry requirements for this qualification.

2.13 Qualification Review Boards

Qualification Review Boards (QRBs) are set up for each qualification. The Boards are drawn from employers, centres, Higher Educational Institutes (HEIs) and others with a vested interest in the sector in which the qualification is used. The purpose of the QRB is to ensure that the content of the qualification and the proposed assessment methodology are fit for purpose and are appropriate to meet the requirements of the sector.

QRBs are ongoing and will be scheduled for specific points within the qualification lifetime; at the notional mid-point and again towards the review date of the qualification. During this process, the QRB will consider any feedback received on the performance of the qualification and will consider if the content, structure, purpose and assessment methodology remain appropriate to the needs of the sector. This will help to improve both our qualification and the specification.



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3. Qualification Unit(s)

Unit 1: Health and Safety in a Construction Environment

Unit Reference Number: H/616/8243

Level: 1

Credit: 3

Unit Summary

This unit assesses the knowledge and understanding of the risks associated with working within a construction environment, and the importance of working safely in specific workplaces.

Assessment Guidance

This unit can be assessed using the following method(s):

- Multiple choice test OR
- Portfolio

Learning Outcome The learner will:	Assessment Criterion The learner can:
1. Know the principles of risk assessment for maintaining and improving health and safety at work.	1.1 State the purpose of risk assessments and method statements
	1.2 State the legal requirements of risk assessments and method statements
	1.3 State common causes of work-related: <ul style="list-style-type: none"> ▪ Fatalities ▪ Injuries
	1.4 State the implications of not preventing accidents and ill health at work.
	1.5 State the meaning of the following in relation to health and safety at work: <ul style="list-style-type: none"> ▪ Accident ▪ Near miss ▪ Hazard ▪ Risk ▪ Competence
	1.6 List typical hazards and potential risks associated with the following: <ul style="list-style-type: none"> ▪ Resources ▪ Equipment ▪ Obstructions ▪ Storage ▪ Services ▪ Wastes ▪ Work activities
	1.7 State the importance of reporting accidents and near misses.
	1.8 State typical accident reporting procedures.



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	1.9 State who is responsible for making accident reports
	1.10 State the purpose of dynamic risk assessment
2. Know the importance of safe manual handling in the workplace.	2.1 State the reasons for ensuring safe manual handling in the workplace.
	2.2 State potential injuries and ill health that may occur from incorrect manual handling.
	2.3 State the employee's responsibilities under current legislation and official guidance for: <ul style="list-style-type: none"> ▪ Moving and storing materials ▪ Manual handling ▪ Mechanical lifting
	2.4 State the procedures for safe lifting in accordance with official guidance
	2.5 State the importance of using site safety equipment when handling materials and equipment.
	2.6 List aids available to assist manual handling in the workplace
	2.7 State how to apply safe work practices, follow procedures and report problems when carrying out safe manual handling in the workplace.
3. Know the importance of working safely at height in the workplace.	3.1 Define the term 'working at height'.
	3.2 State the employee's responsibilities under current legislation and official guidance whilst working at height.
	3.3 List hazards and potential risks associated with the following: <ul style="list-style-type: none"> ▪ Dropping tools and debris ▪ Stability of ladders ▪ Overhead cables ▪ Fragile roofs ▪ Scaffolds ▪ Internal voids ▪ Equipment ▪ The working area ▪ Other people
	3.4 State how hazards and potential risks associated with working at height can be controlled.
	3.5 State the regulation that controls the use of suitable equipment for working at height.
4. Know risks to health within a construction environment.	4.1 List the main groups of substances hazardous to health under current regulations.
	4.2 List common risks to health within a construction environment.
	4.3 State the types of hazards and potential risks that may occur in the workplace linked with use of drugs and alcohol.



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5. Know the importance of working around plant and equipment safely.	5.1 List ways in which moving plant, machinery or equipment can cause injuries.
	5.2 State the hazards/risks relating to the use of plant and equipment.
	5.3 State the importance of safeguards located near where plant, machinery and equipment are being used.
	5.4 State the importance of keeping a safe distance away from plant, machinery or equipment until clear contact is made with the operator.
	5.5 Outline how method statements can assist in ensuring the safety of workers where moving plant, machinery or equipment is in use.
	5.6 State the ways to eliminate or control risks relating to working around plant, machinery or equipment.
	5.7 Identify hazard warning signs and symbols used when operating, working with, around or in close proximity to plant, machinery or equipment.





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