



Qualification Specification

STA Level 2 Award in Basic Life Support and Safe Use of an Automated External Defibrillator

This qualification is regulated by Ofqual (England) and by Qualification Wales (Wales)

STA Level 2 Award in Basic Life Support and Safe Use of an Automated External Defibrillator

Qualification Number: 601/5454/8

QW Number: C00/3384/9

Unit Structure

This qualification consists of 1 mandatory unit

Unit Title	Code	Unit Level	GLH
Basic Life Support and using an Automated External Defibrillator	L/506/8532	2	4

GLH =guided learning hours

Total Qualification Time 4 hours

Qualification Delivery

The recommended contact hours for this qualification are 4 hours, which includes direct teaching and assessing but excludes breaks.

The course may be delivered over 1 day, but can also be delivered over a maximum of 2 weeks, with the minimum of each training session being 2 hours.

The ratio for this qualification is a maximum of 12 learners to 1 tutor.

Introduction

A cardiac arrest occurs when the heart stops pumping blood around the body. Unless a casualty suffering from cardiac arrest is given CPR and an automated external defibrillator (AED) applied soon after the event, the condition is life threatening. Defibrillators are now available within many work places, public buildings and community settings such as schools, leisure and community centres. Completing the Safe Use of an Automated External Defibrillator will provide learners with the knowledge, understanding and skills that are necessary to identify casualties suffering from cardiac arrest, competently deliver lifesaving CPR and apply an AED to significantly increase the chances of survival.

Qualification Objective

The aim of the STA Level 2 Award in Basic Life Support and Safe Use of an Automated External Defibrillator qualification is to enable an learner to be able to administer cardio pulmonary resuscitation, including the safe use of an automated external defibrillator as both a team leader and single operator.

Target Learners

This qualification is suitable for learners from a variety of industries and employment situations who work within a building where an AED is present and are required to be trained in its use as per the HSE recommendation. It is also suitable for learners who wish to learn an essential lifesaving skill for personal interest and development.

Progression

The STA Basic Life Support and Safe Use of an Automated External Defibrillator qualification may wish to develop their first aid skills further by progressing on to an Emergency First Aid at Work or First Aid at Work Qualification, enabling them to fulfil the role of first aider in their workplace.

Industry Standards

- Health and Safety (First Aid) Regulations 1981 and Health and Safety (First Aid) Regulations (northern Ireland) 1982
- First Aid Awarding Organisation Forum Terms of Reference and Assessment Principles
- Resuscitation Council (UK) Guidelines 2015

Entry Requirements

Learners must be 16 years of age or above on the first day of the course. It is advisable that learners have a minimum of level 1 in literacy or numeracy or equivalent. Learners must be able to kneel on the floor to demonstrate CPR.

Special Considerations and Reasonable Adjustments

For further information on these, please refer to the policies section on the Safety Training Awards website:

<https://www.safetytrainingawards.co.uk/policies/>

Awarding Organisation Policies

A full list of awarding organisation policies are available on the website:

<https://www.safetytrainingawards.co.uk/policies/>

Any Other Requirements / Revalidation Requirements

This qualification is valid for a period of 2 years. The learner needs to retake the qualification before the certificate expiry date to remain qualified.

Assessment Format

Pass / Fail

Assessment Methods

This qualification is tutor assessed through practical demonstrations.

Assessors will assess no more than 4 learners at any one time when performing practical demonstrations.

Please refer to the STA Basic Life Support and AED assessment strategy document for the detailed assessment process.

Tutor / Assessor Requirements

All tutors must have the skills, knowledge and experience to be able to teach and demonstrate the subject.

Each tutor must be approved by Safety Training Awards and provide evidence of:

1. A relevant vocational first aid qualification and/or experience as shown in Appendix 1
 2. A formal tutoring and assessing qualification as shown in Appendix 2
Tutors must maintain their technical competence within the subject area and provide evidence of continuing professional development (CPD).
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IQA Requirements

Internal Quality Assurers (IQAs) of this qualification must have knowledge and competency in first aid as well as knowledge and competency in internal quality assurance.

An IQA must hold:

1. A relevant vocational first aid qualification and/or experience as shown in Appendix 1
2. Attend a STA / IQA training day or hold a recognised internal quality assurance qualification.

Note: IQAs cannot quality assure a course for which they were a learner, the tutor and / or assessor.

Resource Requirements

Course resources:

- STA Basic Life Support and Safe Use of AED resource manual - Each learner is required to have their own copy of the resource manual to have access to theoretical and practical knowledge of the qualification.

Venue:

- Room size: Adequate space for all learners on the course to undertake theory and practical work
- Seats: One per learner
- Writing surfaces: Adequate for each learner to take notes
- Toilets: Separate facilities for male and female learners
- Ventilation: Should be adequate
- Lighting: Should be suitable for reading, combining a mixture of natural and artificial light
- Heating: Should maintain a 'short sleeve' environment, minimum temperature 16°C
- Access/exits: Should be safe, well lit and cater for people with special needs
- Floor coverings: Should be carpeted or mats / blankets provided for use during practical sessions
- Cleanliness: Maintain a clean, tidy and hygienic environment
- Noise: Consider whether there is noise that may distract candidates from training.

Minimum requirements:

- Laptop
- PowerPoint presentation
- TV or other display method.

First Aid Resources:

- Adult basic life support manikins - ratio 1:4
- AED training unit - ratio 1:4
- First Aid Kit.

Recommended:

- Dry wipe board
- Flipchart
- Blankets
- Resuscitation face shield or pocket mask.

Equipment Service and Maintenance

Ensure all electrical equipment is in safe working order, serviced and maintained in line with statutory requirements, such as Portable Appliance Test (PAT), Provision and Use of Work Equipment Regulations (PUWER).

Follow manufacturers guidance on regular in-service and ongoing maintenance requirements for all course equipment.

It is important to be aware of the trip hazards associated with electric cables and reduce such risks.

Appendix 1

Occupational Knowledge and Competence in First Aid

This may be evidenced by:

- Holding a qualification issued by an Ofqual/SQA Accreditation / Qualifications Wales/CCEA Regulation recognised Awarding Organisation/Body (or equivalent¹) as follows:

Qualification delivered:	Minimum qualification to be held by the tutor/assessor/IQA/
Basic Life Support and Safe Use of an Automated External Defibrillator	First Aid at Work

Or

- Current registration as a Doctor with the General Medical Council (GMC)²

Or

- Current registration as a Nurse with the Nursing and Midwifery Council (NMC)²

Or

- Current registration as a Paramedic with the Health and Care Professions Council (HCPC)².

¹ If the trainer / assessor / IQA holds a non-regulated first aid qualification the awarding organisation/body should undertake due diligence to ensure current occupational knowledge and competence.

² Registered healthcare professionals must act within their scope of practice and therefore have current expertise in first aid to teach / assess the subject.

Appendix 2

Acceptable Training / Assessing Qualifications

Qualification	Train	Assess*
CURRENT QUALIFICATIONS (available for new assessors to undertake):		
Level 3 Award in Education and Training	✓	✓
Level 4 Certificate in Education and Training	✓	✓
Level 5 Diploma in Education and Training	✓	✓
Level 3 Award in Teaching and Assessing in First Aid Qualifications (RQF)	✓	✓
Cert Ed/PGCE/B Ed/M Ed	✓	✓
SVQ 3 Learning and Development SCQF Level 8	✓	✓
SVQ 4 Learning and Development SCQF Level 9	✓	✓
TQFE (Teaching Qualification for Further Education)	✓	✓
Planning and Delivering Learning Sessions to Groups SCQF Level 6 (SQA Unit)	✓	✓
SCQF Level 6 Award in Planning and Delivering Learning Sessions to Groups (SQA Accredited)	✓	✓
L&D Unit 6 Manage Learning and Development in Groups SCQF Level 8 (SQA Accredited)	✓	
L&D Unit 7 Facilitate Individual Learning and Development SCQF Level 8 (SQA Accredited)	✓	
L&D Unit 8 Engage and Support Learners in the Learning and Development Process SCQF Level 8 (SQA Accredited)	✓	
Carry Out the Assessment Process SCQF Level 7 (SQA Unit)		✓
Level 3 Award in Assessing Competence in the Work Environment		✓
Level 3 Award in Assessing Vocationally Related Achievement		✓
Level 3 Award in Understanding the Principles and Practices of Assessment		✓
Level 3 Certificate in Assessing Vocational Achievement		✓
L&D Unit 9DI Assess Workplace Competence Using Direct and Indirect Methods SCQF Level 8 (SQA Accredited)		✓
L&D Unit 9D Assess Workplace Competence Using Direct Methods SCQF Level 7 (SQA Accredited)		✓

OTHER ACCEPTABLE QUALIFICATIONS		
CTLLS/DTLLS	✓	✓
PTLLS with unit 'Principles and Practice of Assessment' (12 credits)	✓	✓
Further and Adult Education Teacher's Certificate	✓	✓
IHCD Instructional Methods	✓	✓
IHCD Instructor Certificate	✓	✓
English National Board 998	✓	✓
Nursing mentorship qualifications	✓	✓
NOCN Tutor Assessor Award	✓	✓
S/NVQ level 3 in training and development	✓	
S/NVQ level 4 in training and development	✓	✓
PDA Developing Teaching Practice in Scotland's Colleges SCQF Level 9 (SQA Qualification)	✓	✓
PDA Teaching Practice in Scotland's Colleges SCQF Level 9 (SQA Qualification)	✓	
PTLLS (6 credits)	✓	
Regulated Qualifications based on the Learning and Development NOS 7 Facilitate Individual Learning and Development or NOS 6 Manage Learning and Development in Groups	✓	
Training Group A22, B22, C21, C23, C24	✓	
Learning and Teaching – Assessment and Quality Standards SCQF Level 9 (SQA Unit)		✓
A1 Assess Candidates Using a Range of Methods or D33 Assess Candidates Using Differing Sources of Evidence		✓
Conduct the Assessment Process SCQF Level 7 (SQA Unit)		✓
A2 Assess Candidate Performance through Observation or D32 Assess Candidate Performance		✓
Regulated Qualifications based on the Learning and Development NOS 9 Assess Learner Achievement		✓

Appendix 3

Qualifications suitable for Internal Quality Assurance

L&D Unit 11 Internally Monitor and Maintain the Quality of Workplace Assessment SCQF Level 8 (SQA Accredited)
Level 4 Award in the Internal Quality Assurance of Assessment Processes and Practice
Level 4 Certificate in Leading the Internal Quality Assurance of Assessment Processes and Practice
Conduct the Internal Verification Process SCQF Level 8 (SQA Unit)
Regulated Qualifications based on the Learning and Development NOS 11 Internally Monitor and Maintain the Quality of Assessment
V1 Conduct Internal Quality Assurance of the Assessment Process or D34 Internally Verify the Assessment Process
Internally Verify the Assessment Process SCQF Level 8 (SQA Unit)

NOTE: IQA's who do not hold a formal IQA qualification may alternatively attend Internal Quality Assurance CPD Training with an Awarding Organisation / Body.

Unit Specification

Unit Title	Basic Life Support and using an Automated External Defibrillator	
Learning Outcomes	Assessment Criteria	
1. Be able to manage an unresponsive casualty who is breathing normally	1.1 1.2 1.3 1.4	Assess the scene for danger Assess a casualty's level of consciousness Open a casualty's airway and check breathing Place an unresponsive casualty in the recovery position
2. Be able to manage an unresponsive casualty who is not breathing normally	2.1 2.2	Recognise the need to commence Cardiopulmonary Resuscitation Perform Cardiopulmonary Resuscitation on a manikin
3. Know how to safely use an automated external defibrillator	3.1 3.2	Identify safety considerations when using an automated external defibrillator List differences in the procedure when using an automated external defibrillator on a child
4. Be able to safely use an automated external defibrillator	4.1 4.2 4.3 4.4 4.5 4.6	Demonstrate the correct placement of AED electrode pads on manikin Follow AED voice prompts accurately Demonstrate how to combine the use of an automated external defibrillator with minimal interruptions in Cardiopulmonary Resuscitation using a manikin Demonstrate the safe delivery of AED shock State the procedures if the casualty shows signs of life and starts to breath normally Identify the information required when handing over the casualty