

## **Qualification Specification**

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



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## This qualification is regulated by Ofqual (England) and Qualifications Wales

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

Qualification Number: 601/5454/8

Credit Value: 1 Credit

## **Unit Structure**

This qualification consists of 1 mandatory unit

Unit Title	Code	Credit Value	Unit Level	GLH	TQT
Basic Life Support and using an Automated External Defibrillator	L/506/8532	1	2	5	6

## **Qualification Delivery**

This qualification is designed to be run over 4 hours / 1-day, but can also be delivered over a maximum of a 3-week period, with the minimum duration of each training session being 2 hours.

The ratio for this qualification is a maximum of 12 learners to 1 Trainer / Assessor.

## 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 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 STA level 2 Award in Safe Use of an Automated External Defibrillator will provide learners with the knowledge and skills 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 Basic Life Support and Safe Use of an Automated External Defibrillator qualification is to enable an individual 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 individuals aged 16 and above in a wide 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 individuals who wish to learn an essential lifesaving skill for personal interest and development.

#### **Progression**

Learners who complete this 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

## **Requalification 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.

## **Industry Standards**

Health and Safety (First Aid) Regulations 1981 First Aid Awarding Organisation Forum Terms of Reference and Assessment **Principles** 

**Resuscitation Council 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.

## **Special Considerations and Reasonable Adjustments Policies**

STA have put measures in place for learners requiring additional support whilst undertaking STA courses.

For further information on these, please refer to the resources section on www. sta.co.uk; STA Special Considerations Policy https://www.sta.co.uk/ resources/ policies/special-consideration-policy/,

STA Reasonable Adjustments Policy https://www.sta.co.uk/resources/policies/ reasonable-adjustments-policy/

## **Grading Format**

Pass / Fail

#### **Association and Awarding Organisation Policies**

A full list of association and awarding organisation policies are available on our website: www.sta.co.uk/resources/policies

#### **Assessment Methods**

This qualification is tutor assessed through the completion of worksheets and practical demonstrations.

Worksheets are to be completed independently by each learner, with the tutor acting as the invigilator.

Any incorrect worksheet answers will be double checked orally by the assessor, through the use of supplementary questioning.

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

Please refer to the STA first aid assessment guidance 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).

## **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. Internal quality assurance qualification as shown in Appendix 3

Note: IQAs cannot quality assure a course for which they were the Tutor and/or Assessor.

## **Resource Requirements**

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 `shirt 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
- Projector
- STA resource manual per learner

Recommended:

- Dry wipe board
- Flipchart

First Aid Resources:

- Adult manikins ratio 1:4
- AED training unit ratio 1:4
- First Aid Kit

Recommended:

- Blankets
- Resuscitation face shield or pocket mask

Electrical Warning

When projectors and other electrical equipment are being used, the equipment must be checked to ensure, it is in safe working order. It is important to be aware of the trip hazards associated with electric cables and reduce such risks.

## **Resource Requirements (continued)**

Training packs (recommended): Each registered learner to have access to the following training items during the course:

- 1 triangular bandage
- 1 medium sized sterile dressing
- 1 pair of disposable gloves
- 1 individually wrapped sterile adhesive dressing
- 1 resuscitation ventilation aid
- l eye pad.

## **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.

## **Unit Specification**

Ur	nit Title		Basic Life Support and Automated Use of External Defibrillator	
Le	arning 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 safely 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	

## **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 Trainer/Assessor/IQA/EQA: 1
First Aid at Work or Emergency First Aid at Work	First Aid at Work
Paediatric First Aid or Emergency Paediatric First Aid	Paediatric First Aid or First Aid at Work

#### Or

 Current registration as a Doctor with the General Medical Council (GMC)<sup>2</sup>

#### Or

 Current registration as a Nurse with the Nursing and Midwifery Council (NMC)<sup>2</sup>

#### Or

• Current registration as a Paramedic with the Health and Care Professions Council (HCPC)<sup>2</sup>.

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

<sup>2</sup> 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 trainers/assessors to undertake):		
Level 3 Award in Education and Training	1	1
Level 4 Certificate in Education and Training	1	1
Level 5 Diploma in Education and Training	1	1
Level 3 Award in Teaching and Assessing in First Aid Qualifications (RQF)	1	1
Cert Ed/PGCE/B Ed/M Ed	1	1
SVQ 3 Learning and Development SCQF Level 8	1	1
SVQ 4 Learning and Development SCQF Level 9	1	1
TQFE (Teaching Qualification for Further Education)	1	1
Planning and Delivering Learning Sessions to Groups SCQF Level 6 (SQA Unit)	1	1
SCQF Level 6 Award in Planning and Delivering Learning Sessions to Groups (SQA Accredited)	1	1
L&D Unit 6 Manage Learning and Development in Groups SCQF Level 8 (SQA Accredited)	1	
L&D Unit 7 Facilitate Individual Learning and Development SCQF Level 8 (SQA Accredited)	1	
L&D Unit 8 Engage and Support Learners in the Learning and Development Process SCQF Level 8 (SQA Accredited)	1	
Carry Out the Assessment Process SCQF Level 7 (SQA Unit)		1
Level 3 Award in Assessing Competence in the Work Environment		1
Level 3 Award in Assessing Vocationally Related Achievement		1
Level 3 Award in Understanding the Principles and Practices of Assessment		1
Level 3 Certificate in Assessing Vocational Achievement		1
L&D Unit 9DI Assess Workplace Competence Using Direct and Indirect Methods SCQF Level 8 (SQA Accredited)		1
L&D Unit 9D Assess Workplace Competence Using Direct Methods SCQF Level 7 (SQA Accredited)		1

OTHER ACCEPTABLE QUALIFICATIONS		
CTLLS/DTLLS	1	$\checkmark$
PTLLS with unit `Principles and Practice of Assessment' (12 credits)	1	$\checkmark$
Further and Adult Education Teacher's Certificate	1	$\checkmark$
HCD Instructional Methods	1	$\checkmark$
HCD Instructor Certificate	1	$\checkmark$
English National Board 998	1	$\checkmark$
Nursing mentorship qualifications	1	$\checkmark$
NOCN Tutor Assessor Award	1	$\checkmark$
S/NVQ level 3 in training and development	1	
S/NVQ level 4 in training and development	1	$\checkmark$
PDA Developing Teaching Practice in Scotland's Colleges SCQF Level 9 (SQA Qualification)	1	$\checkmark$
PDA Teaching Practice in Scotland's Colleges SCQF Level 9 (SQA Qualification)	1	
PTLLS (6 credits)	1	
Regulated Qualifications based on the Learning and Development NOS 7 Facilitate Individual Learning and Development or NOS 6 Manage Learning and Development in Groups	1	
Training Group A22, B22, C21, C23, C24	1	
Learning and Teaching – Assessment and Quality Standards SCQF Level 9 (SQA Unit)		$\checkmark$
A1 Assess Candidates Using a Range of Methods or D33 Assess Candidates Using Differing Sources of Evidence		1
Conduct the Assessment Process SCQF Level 7 (SQA Unit)		$\checkmark$
A2 Assess Candidate Performance through Observation or D32 Assess Candidate Performance		$\checkmark$
Regulated Qualifications based on the Learning and Development NOS 9 Assess Learner Achievement		1

## **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.

## **Appendix 4**

#### Qualifications suitable for External Quality Assurance

L&D Unit 12 Externally Monitor and Maintain the Quality of Workplace Assessment SCQF Level 9 (SQA Accredited)

Regulated qualifications based on the Learning and Development NOS 12 Externally Monitor and Maintain the Quality of Assessment

Level 4 Award in the External Quality Assurance of Assessment Processes and Practice

Level 4 Certificate in Leading the External Quality Assurance of Assessment Processes and Practice

Conduct External Verification of the Assessment Process SCQF Level 9 (SQA Unit)

V2 Conduct External Quality Assurance of the Assessment Process or D35 Externally Verify the Assessment Process

Externally Verify the Assessment Process SCQF Level 9 (SQA Unit)