



Course Title	Basic Cardiac Life Support + AED Instructor Course		
Course Description	This classroom-based training course will equip Trainee-Instructors with the competencies to teach BCLS+AED Provider Courses. Upon completion of the course, Trainee-Instructors will be able to instruct competently as a BCLS+AED Instructor, in compliance with industry standards. This course focuses on subject matter topics shared by the Chief Instructor-Trainers.		
Course Objectives	By the end of this classroom-based training course, Trainee-Instructors will be able to:		
	Be a role model exemplary of an SRFAC-accredited instructor		
	Conduct the BCLS+AED Provider Courses in accordance with SRFAC guidelines		
	Ensure consistency with the practical performance and assessment in accordance with the standards laid down by the SRFAC		
Course Module	Chapter 1: Course Overview		
Description	Chapter 2: Equipment Maintenance		
	Chapter 3: Conducting of Assessment		
	Chapter 4: Key Learning Points		
	Chapter 5: QCPR Graph Interpretation		
	Chapter 6: Mock Teaching & Mock Testing		
	Chapter 7: Course Conclusion		
Ratio	Facilitation of theory and practical sessions for BCLS+AED Topics		
	Lecture - 1 Facilitator: 16 Learners		
	Practical - 1 Facilitator: 4 Learners (up to 4 Facilitators per class)		
Language Medium	BCLS+AED Instructor Course is only available in English		
Course Duration	16 hours (2 full days) of face-to-face training and assessment		
	Up to 24 hours (3) days for Practical / Practicum & Assessments		
	Total: 40 hours		
Course Fees	SGD <b>\$350.00</b> per participant (exclusive of GST)		





### Prerequisites P1. Valid (not expired) BCLS+AED Provider Certification (SRFAC-accredited).

- P2. Prior reading completed of the SRFAC BCLS+AED Provider Manual.
- P3. We highly recommend individuals to have attained at least secondary two education or level 5 of ESS Workplace Literacy and Numeracy.
- P4. Medically fit with no pre-existing medical conditions such as knee, spinal or joints injury. Learners with medical problems, such as bronchial asthma, any upper respiratory tract infection, orthopaedic problems (e.g. slipped disc), are encouraged to consult their own doctors before attending the course. In case of doubt, please consult your doctor first and produce a Letter/Memo to indicate if fit for training.
- P5. Pregnant ladies are discouraged from undertaking the CPR practice due to safety reasons. In case of doubt, please consult your doctor first and produce a Letter/Memo to indicate if fit for training. You are advised to defer taking the course to at least 6 weeks after delivery.

#### **Assessment**

A1. Assessment Outline:

#### (i) BCLS+AED Instructor Course 30 MCQ Theory Test (Day 2 of Course)

(80% to pass, up to 3 attempts)

- Topics covered during the BCLS+AED Instructor Course

#### (ii) Mock Teaching (During Course)

- Small Group Demonstration

#### (iii) Practicum (Post-Course)

Recommended 1 Observation: BCLS+AED Provider Course Observation (Based on ITC's policies)

T1: BCLS+AED Provider Course Trainee-Instructor Assessment 1 (minimally FAIR to progress to T2)

T2: BCLS+AED Provider Course Trainee-Instructor Assessment 2 (minimally GOOD to pass overall)

T1: Observations with guided training to competently deliver modules to learners preferably with little or no assistance from the designated assessor. Trainee-Instructors who are not comfortable to go for their T2 can request for additional practice sessions with SRCA. (No more than 3 sessions).

T2: Able to conduct training and assessment of a practical station without assistance from the designated assessor. Trainee-Instructors have to complete both T1 and T2 within 6 months after the end of the BCLS+AED Instructor Course.

A2. Learners would need to fulfil 75% course attendance in order to be eligible





	for the assessments.
	A3. Completes the full BCLS+AED Instructor Course with 2 Instructor attachments within 6 months. Learners are allowed to complete T1 at any SRFAC Accredited BCLS+AED Training Centre. However, T2 must be completed at the Singapore Red Cross Academy unless prior approval is sought. Once the 2 attachments have been completed and Final Grading minimally GOOD, a valid BCLS+AED Instructor Certificate will be issued. Singapore Red Cross will provide all sessions (T1/T2) for ease of convenience.
	A4. If the participant fails any one of the two attachments, the participant is considered to have failed the attachment and needs to take a third attachment within 6 months after the end of their BCLS+AED Instructor Course. If the participant fails the third attachment, the participant is considered to have failed the course. There will be no further attachments given and the participant will have to retake the entire course.
Certification	C1. This course is accredited by the Singapore Resuscitation and First Aid Council (SRFAC).
	C2. A credit card-sized certificate with 2 years validity will be issued upon successful completion by attaining Competent.
	C3. The Instructor Certificate is renewable once the Instructor has assumed the role as instructor at least twice per year in any SRFAC-Accredited BCLS+AED Training Centres.
	C4. Please note that by taking this Instructor Course does not automatically make you a Qualified Instructor of the Singapore Red Cross. Entry is via invitation by SRCA First Aid & Life Support Consultants and/or recommendation by 6 Instructor Trainers.
Post-Course Forms	At the end of the 2-days classroom training, trainees will be issued a Trainee-Instructor Assessment Forms to conduct two (2) sessions, each session duration is 8 hours or (2) days of BCLS+AED Teaching and Practicum Assessments.

This instructor course is accredited by the Singapore Resuscitation and First Aid Council.







#### **Training Schedule**

В	asic Cardiac Life Support + AED Instructor (BCLS+AED I	TC) Course Outline	
Module	Content	Methodology	Duration
	Day 1 (0900 - 1800)		
Chapter 1: Course Overview	<ul> <li>Introduction</li> <li>SRFAC Guidelines</li> <li>Qualities Desired of Instructors</li> <li>Principles of Teaching and Learning</li> <li>Methods of Instruction</li> <li>Principles of Testing</li> <li>Assessment Criteria</li> </ul>	<ul> <li>Lecture         <ul> <li>Presentation</li> </ul> </li> <li>Group         <ul> <li>Discussions</li> </ul> </li> <li>Case         <ul> <li>Scenarios</li> </ul> </li> </ul>	1 hour
Chapter 2: Equipment Maintenance	<ul> <li>Safety Issues and Infection Control (Using Disposal Gloves, Precepts, Pails &amp; Receptacles)</li> <li>Assembling / Disassembling of manikins (Individual Hands-On Practice)</li> </ul>	<ul><li>Small Group Demo</li><li>Drill &amp; Practice</li></ul>	2 hours
Chapter 3: Conducting of Assessment	<ul> <li>Form Filling</li> <li>Conducting of assessment (Written Test)</li> <li>Conducting of assessment (Practical Test)</li> <li>Record using the Assessment Record</li> <li>Record using the Practical Assessment Checklist</li> </ul>	Role Plays by     Trainee-     Instructor	1 hour
Chapter 4: Key Learning Points	<ul> <li>Instructor Trainers to recap by performing a small group demonstration of the Adult and Infant modules, Child (if time permits)</li> <li>Learners will each be given specific theory topics to present with a specific demonstration component to their groups</li> <li>Each learner will be given specific duration to complete the presentation and coaching</li> <li>Learners are to also provide peer-feedback on their performances to simulate how they will help their learners</li> <li>Feedback will be given by the Instructor-Trainer after each learner's presentation and demonstration</li> </ul>	<ul> <li>Discussion</li> <li>Small Group Demo</li> <li>Drill &amp; Practice</li> <li>Role Plays by Trainee- Instructor</li> </ul>	3 hours
Chapter 5: QCPR Graph Interpretation	<ul> <li>One-Man Adult QCPR Graph Interpretation (Issue QCPR Practice Strips)</li> <li>Formative Evaluation</li> </ul>	• Individual Work	1 hour





	Day 2 (0900 - 1800)				
Chapter 5: QCPR Graph Interpretation	10 Scenario-based One-Man Adult QCPR     Graph Strips for learners to decipher a pass     or fail strip	<ul><li>Individual Work</li></ul>	1 hour		
Chapter 6: Mock Teaching & Mock Testing	<ul> <li>Learners will each be given specific theory topics to present with a specific demonstration component to their groups</li> <li>Each learner will be given specific duration to complete the presentation and coaching</li> <li>Learners are to also provide peer-feedback on their performances to simulate how they will help their learners</li> <li>Feedback will be given by the Instructor-Trainer after each learner's presentation and demonstration</li> </ul>	<ul> <li>Discussion</li> <li>Small Group Demo</li> <li>Drill &amp; Practice</li> <li>Role Plays by Trainee- Instructor</li> </ul>	5 hours		
Chapter 7: Course Conclusion	<ul> <li>BCLS+AED Instructor Course 30 MCQ Theory Test</li> <li>80% to pass, up to 3 attempts</li> <li>Topics covered during the BCLS+AED Instructor Course</li> <li>Testing of QCPR Graph Strip</li> <li>6 scenario-based One-Man Adult QCPR Graph Strips for learners to decipher a pass or fail strip</li> <li>Summative Evaluation</li> <li>Course Evaluation</li> <li>Feedback by the Instructor-Trainer</li> <li>Issuance of Practicum Assessments Forms for the conduct of two (2) BCLS+AED Provider</li> </ul>	• Written Test	2 hours		