

# TRAINING AND ASSESSMENT STRATEGY

Name of RTO	Binnacle Training College Pty Ltd										
RTO Number	31319										
Binnacle Program	Short Course - HLTAID009 Provide cardiopulmonary resuscitation (SOD)										
Training Product	HLTAID009 Provide cardiopulmonary resuscitation										
Training Package	Code	HLT		Title	e l	Health Training Package					
	PACKAGING RULES:  N/A - Subject Only Training.  Delivered as 1 standalone unit of competency										
Training Package Location	Training Package Release		7.0			Release Date	7 Dec 2021				
	Go to details of certificate packaging rules on TGA: https://training.gov.au/Training/Details/HLTAID009  Download Training Package from TGA: https://training.gov.au/Training/Details/HLT  Download Companion Volume implementation guide: https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705  Code: HLTAID009 Title: Provide cardiopulmonary resuscitation  Qualification Release #: 1 Release Date: 17/04/2014										

UNIT CODE	UNIT TITLE	Scheduled for Finalisation	Qualified Trainer and Assessor	Evidence Gathering Techniques	Training Arrangements	
HLTAID009	Provide cardiopulmonary resuscitation	Term 1	Teacher (T-P)	A, B, D	Sole trainer and assessor (Teacher-led delivery) – under the support of the Binnacle Program Management (PM) Team.	
			EVIDENCE KEY			
EVIDENCE GATH	IERING TECHNIQUES	Α	Quiz and short answer			
•	trix identifies the type of evidence that may be collected to enable judgeme	В	Case studies and scenarios			
RPL for compete	dence gathering techniques may be adjusted to best suit the unit of compencies.	С	Project tasks			
						Major programs and practicals

# Binnacle-School Third-Party Arrangement

This Binnacle Training Program is delivered via a third-party arrangement with individual partner schools.

Binnacle Training (Lead RTO) - Responsibilities:

- ☑ Provision of all requisite training and assessment resources, plus online learning via Learning Management System (Binnacle Lounge).
- ☑ Ongoing program support, including dedicated Program Manager and Administration Officer.
- ☑ Outcomes of training and assessment.

School (Third-Party) Responsibilities:

- Human Resources (Program Deliverer and at least one nominated back-up deliverer)
- ☑ Physical Resources (equipment and facilities)
- ☑ Facilitation of training and assessment services, on behalf of Binnacle Training as the RTO.

School and cohort-specific information, required by Binnacle Training (as per the Standards for RTOs 2015 - Clauses 1.1 to 1.4 and 2.2 — Implementing, monitoring and evaluating training and assessment strategies and practices), is collected via the Binnacle Training Third-Party Agreement (Fillable) as completed by the Third-Party (School) and approved by Binnacle Training.

#### **Target Group**

This program is offered to senior high school students (commencing in Year 9, 10, 11 or 12) wanting to:

- develop skills and knowledge required to recognise and manage a casualty who is unconscious and not breathing. CPR is a lifesaving technique which can sustain life until an ambulance arrives (in line with Australian Resuscitation Council (ARC) guidelines, it is recommended that CPR skills are recertified every 12 months).
- complete this unit of competency to contribute to another certificate qualification requiring this unit of competency (e.g. Certificate II in Sport Coaching, Certificate III in Fitness).

# Entry Requirements

There are no formal training package entry requirements for this qualification, however a Language, Literacy & Numeracy (LLN) Screening process is undertaken at the time of initial enrolment to ensure students have the capacity to effectively engage with the content.

Students require <u>AQF level 2</u> written and spoken English and numeracy skills to be able to meet the Foundation Skill requirements within the units of the Short Course.

The First Aid Short Course- HLTAID009 Provide cardiopulmonary resuscitation is delivered as a 'Fee for Service' offering only as per the Binnacle-School invoicing arrangement.

Students must have access to all physical resources (either individually or through resources supplied by the school) as outlined in the section 'Physical Resource Requirements' below.

# Learning and Assessment Arrangements

#### **DURATION**

The program content has been packaged into 2 assessment groups - Knowledge assessment and Practical assessment, and allows for a range of flexible delivery formats including:

- School Term Delivery: 4 x 70 min lessons
- One-Day Delivery: 5 hours (approximately)
- Half-Day Delivery: The practical can be completed in approximately 3 hours.
  - All knowledge assessments must be completed by participants prior to this half-day delivery.

A blended-delivery model will be used whereby students will have access to:

- Trainer-led classroom delivery of content.
- Online modules that house learning content (within the Binnacle Lounge).
- Assessment activities to be completed online within the Binnacle Lounge.
- Assessment activities and practicals to be completed in the classroom and/or student-led environment.

This program uses single unit and clustered assessment.

Assessment and training will be conducted at the school. Assessment methodologies will vary according to specific requirements of the Units of Competency. A range of methods will be used, including:

- Knowledge quizzes, short answer questions.
- Skills demonstrations, reports, documents, observations.
- Simulated assessment environment (First aid-related) located at the school for demonstration of skills (practical observations).

Under supervision, students will complete a range of practical first aid and resuscitation scenarios and respond to a number of emergency situations in which cardiopulmonary resuscitation and defibrillation may be required.

#### 'VOLUME OF LEARNING' AND 'AMOUNT OF TRAINING'

# Volume of Learning (VoL)\* per the Australian Qualifications Framework volume of learning indicators:

\* VoL describes how long a learner who does not hold any of the competencies identified in the relevant units of competency or modules would take to develop <u>all of the required skills and knowledge</u>. Further, the VoL includes <u>all</u> teaching, learning and assessment activities that are required to be undertaken by the typical student to achieve the learning outcomes. These activities may include some or all of the following: guided learning (such as classes, lectures, tutorials, online study or self-paced study guides), individual study, research, learning activities in the workplace and assessment activities.

(AQF, Volume of Learning).

Amount of Training (AoT) for this program consists of classroom learning, self-study and practical experience.

Classroom Delivery Model = 5 Hours (4 x 70 minute lessons)

One-Day Delivery Model = 5 hours (approximately)

Half-Day Delivery Model = 3 hours (delivery of practical component of the course)

 Half-day delivery involves an element of self-study (completion of all Knowledge activities and assessment by participants prior to the half-day delivery of the practical elements of the course).

### TOTAL AMOUNT OF TRAINING (AoT) = 5 hours

Binnacle rationalises any VoL hours gap by:

- Students entering the subject with a large base of foundational skills and knowledge from prior and concurrent learning (e.g. Years 9-10 HPE and other sporting/fitness involvement, including as an athlete/player).
- There is an element of self-study that students may undertake to deepen their own understanding of the content.

## Learning and Assessment Arrangements

#### **ORGANISATION**

The program will be delivered using class-based learning as well as real and simulated first aid environments located at the school which involves responding to a range of first aid and emergency response scenarios which may involve cardiopulmonary resuscitation and defibrillation.

A range of teaching and learning strategies will be used to deliver the competencies including:

- Practical tasks
- Client interactions
- Group work
- Practical experience (First Aid scenarios)

Evidence contributing towards each competency will be collected throughout the program. This evidence will be used to make judgements of competency that are aligned with, and reflect, the requirements of each unit of competency.

# Learning and Assessment Arrangements

#### LANGUAGE, LITERACY AND NUMERACY ASSISTANCE

Support is available to all students and can be organised - through the deliverer - on a case-by-case and as needed basis throughout the program.

'Reasonable adjustment' is offered for most assessment items. This is indicated in the assessment table at the top of each assessment and is allocated based on the unit of competency requirements.

# Learning and Assessment Arrangements

#### **OPPORTUNITY FOR RPL AND CREDIT TRANSFER**

**Recognition of Prior Learning (RPL)** is an assessment process that evaluates an individual's informal learning to determine the extent to which that individual has achieved the required competency outcomes.

**Credit Transfer** is applying credit for a unit of competency that has previously been completed (successfully) by a student. Credit Transfer is offered both at enrolment and throughout the training program. A verified copy of the student's Qualification and/or Statement of Attainment listing the units of competency that have previously been completed is required as evidence for Credit Transfer.

Both RPL and Credit Transfer are available to students. Due to students being of high school age, usually with limited prior qualifications or work history, students typically undergo a train-to-assess pathway. An RPL assessment pathway will require verifiable evidence of a student's prior learning (e.g. Statement of Attainment for previously completed superseded units).

# Learning and Assessment Arrangements

#### **COURSE STRUCTURE**

#### Topics:

### Provide Cardiopulmonary Resuscitation (CPR)

- Emergency Management
- o Assessing the Scene
- CPR and Defibrillation

# TERM 1

#### Practicals:

- Massage an unconscious, breathing casualty
- CPR and Defibrillation (Adult)
- CPR and Defibrillation (Infant)

# Learning Resources

Students are provided with a full Course Content kit that is specific to each term of study which includes:

- Unit Plan
- Lectures
- Learning Modules
- Online Activities
- Videos

# Practical Experience

Students will undertake a range of Resuscitation and Emergency response related activities across the program, including: Emergency management; Assessing the scene, Managing unconscious, breathing casualties; and providing CPR and Defibrillation for Adults, Children and Infants.

## Consultation with Industry

Key industry partners consulted in the development and ongoing refinement of this strategy are listed below. Binnacle meets with each of the listed industry partners for regular advice, ongoing program support and guidance. These industry engagement activities focus on Training and Assessment Strategy, resources, and current industry skills of trainers and assessors.

#### **Industry Partners**

- Redcliffe Dolphins Rugby League Club
- Renegade Conditioning
- Fit College
- Andrew Rickertt Job Skills Queensland
- National Institute of First Aid Trainers (NIFAT)

#### Consultation/engagement approaches include:

- Regular meetings (e.g. weekly consultation meetings)
- Teleconferences
- Program development/validation meetings
- Program development projects

### Assessment Validation Process

#### The processes used to validate assessment in this course are:

#### 1. Validation by Industry:

- An internal review conducted annually with an industry representative to check that the standards expected of students are consistent with current industry practice.
- The internal review will examine the learning and assessment strategy and identify areas for improvement.
- The internal review will also evaluate all assessment instruments to ensure that they are
  appropriate for the units of competency and reflect the unit requirements (i.e. elements,
  performance criteria, performance evidence, knowledge evidence and assessment conditions).
- Validation for each unit of competency includes:
  - Pre-assessment validation (to confirm assessment process and instruments meet the requirements of the Principles of Assessment); completed every 24 months (minimum); and
  - Post-assessment validation (to confirm assessment evidence provided by the students and the judgement of that evidence meets the requirements of the Rules of Evidence).
     Completed every 3 years (minimum).

### 2. Assessment Instrument Review:

A Binnacle Program Development Specialist and an industry expert will review all assessment
instruments to ensure that they are appropriate for the units of competency and reflect the unit
requirements (i.e. elements, performance criteria, performance evidence, knowledge evidence
and assessment conditions) with improvements noted and acted upon.
 Completed annually.

# School Physical Resource Requirements

Refer to: School Physical Resource Requirements: 2024 First Aid and CPR Programs

Available at Binnacle Support Centre (Select: Resource Requirements)

## Teacher Human Resource Requirements

Refer to: Teacher HR Requirements: 2024 First Aid and CPR Programs

Available at Binnacle Support Centre (Select: Resource Requirements)

#### **Pathways**

This Program will be used predominantly by students seeking to learn the skills and knowledge required to recognise and manage a casualty who is unconscious and not breathing. Students may also undertake this First Aid training to contribute as a Core or Elective unit of competency for their certificate course (e.g. Certificate III in Fitness or Certificate II in Sport Coaching)

Binnacle Training recommends, in line with Australian Resuscitation Council guidelines, that CPR skills are recertified every 12 months.

#### **Foundation Skills**

Foundation Skills are the combination of communication skills and generic, non-technical skills and capabilities considered essential to meet the complexities of life in a modern society. 'Communication' skills included in Foundation Skills are English language, literacy and numeracy (LLN).

All units of competency within new streamlined Training Packages have Foundation Skills either embedded in the unit performance requirements or listed explicitly.

The unit of competency in this program has Foundation Skills that are relevant to the context of the learning outcomes and are applicable to work and life situations.

#### Student Feedback

Student feedback is collected and analysed. Feedback from students in relation to assessment processes, methods and instruments will be collated, analysed and improvements made in the light of student suggestions. Formal surveys/questionnaires as well as informal processes at the end of each unit of work will be used to gather data. Throughout the course, data is collected in relation to Quality Indicators. Binnacle Training also has a published Complaints and Appeals Policy which provides students and others with avenues to make a complaint or to appeal a decision (including assessment decisions) directly with Binnacle Administration.

Date for data analysis: December (annually)

# AVETMISS Reporting

Students are enrolled in the relevant units of competency and the results are forwarded at the end of each term (as a minimum) to the Queensland Department of Employment, Small Business and Training (DESBT) indicating if competency has been attained or is continuing. Binnacle Program Management and Administration staff verify that accurate and up-to-date information is recorded.

**QLD SCHOOLS:** Permission is provided to DESBT for student results to be forwarded to the Queensland Curriculum & Assessment Authority (QCAA).

#### **Student Records**

Student results show the unit code, title and date achieved. The final assessment outcome for each unit of competency will be retained for a period of 30 years. Once all units are recorded as competent, a qualification or a statement of attainment will be issued.

All completed assessment items - demonstrating sufficient evidence of how assessment decisions were made - for individual students will be retained for whichever is the longer period:

- until the appeal period ends; or
- for a period of six months from the date on which the judgement of competence for the student was made; or
- the duration of the student's enrolment.

A master copy of all versions of the assessment tools will be retained for seven years.