



Surf Life Saving Australia

Course Syllabus

Defibrillation

PRE-REQUISITES

- A candidate must be a minimum of 16 years of age at the date of final assessment
- PUAEME001A Provide Emergency Care or SLSA Bronze Medallion / Certificate II in Public Safety (Aquatic Rescue)
- A current SLSA Senior First Aid Certificate (CPR component must have been updated within last 12 months)

CHAPTERS TO BE LEARNT (First Aid and Emergency Care Manual)

Chapter 1	Introduction to First Aid*
Chapter 2	Anatomy and Physiology*
Chapter 3	First Aid Management*
Chapter 4	Expired Air Resuscitation (EAR)*
Chapter 5	Cardiopulmonary Resuscitation*
Chapter 8	Respiratory Emergencies*
Chapter 9	Cardiovascular emergencies*
Chapter 24	Defibrillation

* These are covered within the pre-requisite course

ASSESSMENT

The candidate must satisfy the Assessor(s) they are competent in all learning outcomes by;

- Written assessment
- Performance of skills
- Simulation of defibrillation scenarios

For this award to remain current candidates must maintain annual competence in CPR and Defibrillation

LEARNING OUTCOMES

The candidate should be able to:

Chapter twenty-four 'Defibrillation'

- Define 'Defibrillation'
- Explain the electrical action of the heart
- Identify cardiac rhythm and arrhythmias
- Identify signs and symptoms of ventricular tachycardia
- Apply treatment to ventricular tachycardia
- Identify signs and symptoms of ventricular fibrillation
- Apply treatment to ventricular fibrillation
- Name and identify types of SAED's
- Outline the defibrillation process
- Perform simulated operation of a SAED
- Detail aspects of defibrillator safety

COMPETENCIES

PUAOPE010A Operate a defibrillator in an emergency