



Course Outline

Crisis First-Aid – CFA 001 Humanitarian Program

Course: Crisis First Aid, Humanitarian Program

Duration: 4 Days
8:00 am – 5:00 pm

Instructor: Mr Francis Tyler

Office: P.O. Box 6086, St Kilda Road, Melbourne Vic 3004

Phone: +613 82650005

E-mail: training@aai.org.au

Location: Motel
Hawthorn, Victoria

Required text(s):

Application Form – download

GENERAL COURSE DESCRIPTION:

The AAI Crisis First Aid course is specifically designed for those individuals working or intending to work in humanitarian operations overseas in often remote and dangerous environments where immediate high levels of care are not always available. This course is intended as a specialized occupational course for the individual requiring a good understanding of pre-hospital care and the implications of an isolated environment with limited equipment for extended periods of time.

Emphasis is placed on students achieving a high level of understanding and realistic practical scenarios. Students must achieve competencies to be awarded the CFA certificate.

PREREQUISITES: Standard first aid and basic CPR

LEARNING OUTCOMES:

At the end of this course the participants will have the skills to:

- Assess patient condition.
- Apply appropriate life-saving protocols.
- Stabilize and package victims for transportation.
- Monitor and record patient vital signs.
- Describe basic anatomy and physiology.
- Perform Cardio-Pulmonary Resuscitation.

COURSE WORK:

Delivery: approximately 100 hours including self-study, classroom sessions and outdoor simulations

Resources:

EVALUATION AND ASSESSMENT:	% Of total Grade
1. Students are evaluated by practical and written tests in first-aid, extrication, and evacuation.	
2. A score of 80% is required to be deemed competent.	
3. Continuous evaluation are used to determine participants ability to apply skills learned and comprehension of the key concepts.	

COMPETENCY BASED POLICY:

Students must attend all required scheduled test of objectives to achieve a competent result, at the appointed time and place.

Individual instructors may accommodate for illness or personal crisis. Additional accommodation will not be made unless a written request is sent to and approved by the Senior Instructor prior to the scheduled test of objectives.

Any student who misses a scheduled test of objective without approval will be given a “not yet competent” for that part of the course.

COURSE UNITS:

Introduction and Principles

- course purpose, emphasis & scope
- medical/legal aspects of injury prevention and emergency care
- regulations and legislation

Situation Assessment

- impact of environment on emergency remote area care
- environmental hazards & considerations
- search and rescue concepts
- scene assessment flow chart
- mechanisms of injuries

Communication

- communication concepts and skills
- interacting with patients

Basic Anatomy and Physiology/patient assessment

- body systems
- diagnostic signs
- primary and secondary patient assessment
- history taking and reporting
- triage in multiple casualty incidents

Airway Management

- causes and prevention of airway obstruction or cessation of breathing
- clearing obstructed airways
- oxygen therapy, suction therapy

Thoracic Trauma

- signs, symptoms and managing techniques for:
 - pneumothorax
 - haemothorax
 - flail chest

Cardiac Arrest

- factors leading to cardiac arrest cardiopulmonary resuscitation techniques:
 - 1 & 2 man
 - adult, child, infant

Circulatory Emergencies

- blood pressure measurement and assessment
- internal/external bleeding and management
- signs, symptoms and management of shock

Soft Tissue Injuries

- features and use of closures, dressings and bandages
- assessment and treatment of injuries and wounds to eyes, ears, nose, throat and teeth
- assessment and treatment of burns

Musculoskeletal/CNS Injuries

- fractures, dislocations, sprains/strains
- assessment of unconscious casualties
- head injuries – causes, mechanisms and management
- assessment and management of injury to spine & spinal cord

Medical Emergencies

- abdominal injuries
- seizures, diabetes, epilepsy
- poisons, stings, bites – human and animal
- heat and cold injuries

Extrication and Rescue

- principles and techniques of stabilization and extrication
- preparing and packaging patients for evacuation
- specialized rescue
 - mountain, ice, cold, marine, swift water, etc.
 - knots, slings & harnesses
 - equipment improvisation
- first aid kits and equipment
- accident report forms

SPECIAL NEEDS:

Any student who feels that s/he may need accommodation for any type of disability is encouraged to contact the Senior Instructor ([+ 61 3 8265 0005](tel:+61382650005) or training@aai.org.au)

COURSE/PROGRAM COSTS:

\$500.00 which includes the cost of texts and a crisis first aid kit

COURSE CHANGES:

Information contained in this course outline is correct at the time of publication. Content of the courses is revised on an ongoing basis to ensure relevance to changing educational, employment and marketing needs. The instructor will endeavour to provide notice of changes to students as soon as possible. The instructor reserves the right to add or delete material from courses. The timetable may also be revised.