



# The Institute of Technology, Humanities, the Arts, Medicine and Science and The Institute of Medical Emergency Education and the



## First Aid at Work

### Course description

The Institute of Technology, Humanities, the Arts, Medicine and Science under the faculty of the Institute of Medical Emergency Education is running courses for participants with a 3-year internationally recognised certification. The course teaches First Aiders, Rescuers and First Responders to effectively recognise and treat emergencies in the critical first minutes until emergency medical services personnel arrive. These courses provide a complete health and safety training solution for first aid, rescue, lifesaving and domestic situations and is intended for those persons assigned to respond to emergencies as well as those who want to learn and be able to be of assistance.

- Course Introduction
- First Aid in the Workplace
- What is First Aid?
- Responsibilities of the First Aider
- Incident Management
- Primary Assessment
- Secondary Assessment
- Breathing & Circulation
- Principals of Resuscitation
- Resuscitation Procedures (CPR & AED)
- Airway Obstructions & Breathing Difficulties
- Disorders of the Circulation
- Shock
- Disorders of the Consciousness
- Stroke
- Fainting, Heart Attack
- Anaphylactic Shock
- Basic Anatomy
- Burns & Scalds
- Poisoning
- Actions in an Emergency
- Wounds & Bleeding (External & Internal)
- Amputations & Puncture wounds
- Bones, Joint & Muscle Injuries
- Foreign Objects
- Heat Exhaustion, Heatstroke
- Electrical Shock
- Casualty Management



### Study Unit:

Theory (10 hours) and Practical sessions (4hours)

### Method of Assessment:

Examination 45 min / Assessment

**Institute of Technology, Humanities, the Arts, Medicine and Science**

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