

Low Voltage Rescue and Resuscitation



This course provides participants with the knowledge and skills to perform a rescue from a low voltage panel. Participants will also gain the knowledge and skills to perform CPR and use an AED prior to the arrival of additional medical assistance.



Low Voltage Rescue and Resuscitation

The content and practical scenarios covered in this course conform with the requirements of safety observers as outlined in **AS/NZS 4836:2011 Safe working on or near low-voltage electrical installations and equipment.**

WHO IS THIS COURSE FOR?

This course is suitable for those persons undertaking low voltage electrical work and those persons acting as safety observers.

COURSE CONTENT

- Australian Standards and relevant legislation
- Hazards, risks and control measures for LVR
- Switchboard rescue preparation
- Low voltage rescue kit
- Scene assessment and management
- Switchboard rescue
- Casualty assessment
- CPR & AED
- First aid for burns and electric shock
- Simulated practice scenarios

ASSESSMENT METHODS

Students will be assessed in a simulated practical scenario involving the safe removal of an individual from an LV panel. Underpinning knowledge will be assessed with a theory assessment (containing multiple-choice questions).

DELIVERY METHODS

The course content will be delivered in a classroom environment using PowerPoint presentations, videos, group discussions and a number of demonstration and skill building activities.

UNITS OF COMPETENCY

- HLTAID009 Provide cardiopulmonary resuscitation
- UETDRRF004 Perform rescue from a live LV panel

COURSE DURATION

4-5 hours

STUDENT NUMBERS

Min 6; Max 12

AWARD ISSUED

Upon successful completion of the assessment requirements of this course, students will receive a nationally recognised statement of attainment and wallet card.

RECERTIFICATION

As per ARC guidelines, CPR refresher recommended annually.

PRE-REQUISITES

- **HLTAID009 Provide cardiopulmonary resuscitation** is a pre-requisite to **UETDRRF004 Perform rescue from a live LV panel**
- Units of competency will be trained and assessed in this sequence to ensure pre-requisite requirements are achieved.

PRE-ENTRY REQUIREMENTS

Students must be physically capable of participating in the practical activities and demonstrate a basic level of language, literacy and numeracy.

NOTES

All of our courses are tailored to site policies and procedures. Appropriate clothing is to be worn when attending training including long pants, long shirts and enclosed footwear. PPE specified by the workplace is also to be worn.

Full terms and conditions will be provided at the time of booking.