

Working in Explosive Atmospheres Course



College of Electrical Training (CET)

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Connect Your Mind

Course Overview

This course delivers an overview of the dangers of working on electrical equipment in explosive atmospheres. It provides an insight into the Regulations and Australian Standards relating to working in hazardous areas and examines the installation, maintenance and safety requirements pertaining to equipment in hazardous areas.

The course is Nationally Approved and delivered under the UTE Electrotechnology Training Package. Successful students receive a 'Certificate of Completion.'

Learning Outcomes

1. Report on the integrity of explosion protective equipment in hazardous areas
2. Attend to breakdowns in hazardous areas
3. Install explosion protective equipment and wiring systems in hazardous areas
4. Maintain equipment in hazardous areas

Course Requirements

It is essential that students hold a current Unrestricted Electrical Licence, a National Restricted Electrical Licence, a 'C' grade licence or an academic qualification in electrical engineering or equivalent.

***Evidence of any of the above must be presented in order to confirm your enrolment on this course. ***

Relationship to Competency Standards

This training provides essential knowledge as outlined in AS/NZ 4761, AS/NZ 2381.1:1999 and HB 13:2000 and contained within the following units of competency of the UTE Electrotechnology Training package (if required further competencies may be added to suit the client's needs):

- UTE NES 410BA
- UTE NES 012BA
- UTE NES 107BA
- UTE NES214BA

Course Duration

3 Days (24 Hours) - Full Time

Course Materials

To enable participation students need to obtain the following materials for reference (available online at <http://infostore.saiglobal.com/store> or SAI Global — phone 13 12 42).

- HB 13:2007 - Electrical Equipment for Hazardous Areas
- AS/NZS 2381.1:2005 - Electrical Equipment for Explosive Atmospheres - Selection, Installation and Maintenance

Disclaimer:

Standards Australia are subject to change without notice and all students should check for the latest version before purchase.

Skills Recognition

Our skills recognition process benefits students, who have achieved prior training skills or knowledge and applies to Skills Recognition, Recognition of Prior Learning (RPL), Credit Transfer, Advanced Study or Exemption.

If you believe you are entitled to any of the abovementioned we encourage you to fill out the Application Form for Skills Recognition, which is available from our administration team. Your application will be assessed on an individual basis.

How to Enrol

Complete the course registration form overleaf and return the document to the College of Electrical Training together with your payment of course fees.

Registration on this course is subject to receiving payment of course fees. Persons paying the subsidised fee must complete the form overleaf as well as the CTF Work History Form available from CET.

Course Fees

Subsidised course fees may be available to persons currently working in the building and construction industry or unemployed persons who have worked in that trade in the previous 6 months.

The fee subsidy does not apply to persons working in the security and mining industries and Government employees.

Please refer to the course registration form for current subsidised and non-subsidised course fees.

To be eligible for subsidised course fees students must sign the 'Fee Subsidy Declaration' on the course registration form and Work History Form.

Both the Work History Form and a Credit Card Authority Form for payment can be downloaded from our website.

Cancellation Policy

8 days or more prior to course commencement 100% fee refund

2 to 7 days prior to course commencement 90% fee refund

1 day or less prior to course commencement Nil fee refund

Should you have any queries please do not hesitate to contact:

Balcatta Campus

Phone: (08) 9240 7700 Email: admin4@cet.asn.au

Jandakot Campus

Phone: (08) 9417 8166 Email: admin14@cet.asn.au

Registration Form - Working in Explosive Atmospheres Course

Balcatta Campus Jandakot Campus

How did you find out about the CET? _____

Surname _____

First Name _____

Date of Birth ____/____/____

Private Address _____

Suburb _____ Postcode _____

Telephone _____

Mobile _____

E-mail _____

Facsimile _____

Company _____

Course Date _____

Company Address _____

Company Phone Number _____

Do you have one of the following (please tick and provide evidence if applicable):

- Certificate III in Electrical (20 modules)
- EW Licence Number _____
- Other (please specify) _____

Course Fees—Fees are subject to change

Please find enclosed my cheque / money order / credit card authority / company purchase order payable to the CET for (please tick):

NonSubsidised Fee \$860.00 **Subsidised Fee** \$258.00

NECA Member Fees:

NonSubsidised Fee \$760.00 **Subsidised Fee** \$158.00

Should you be an NECA member please provide evidence

Paid by (if other than student, please provide name and address details) _____

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FEE SUBSIDY DECLARATION:

I _____ (full name)

(please tick)

- Am currently working in the building & construction industry
- Am currently unemployed and have worked in the building & construction industry in the past 6 months

Please note: If the CTF declines this subsidy application you will be required to pay the full (non subsidised) fee immediately.

Name of Employer _____

(required to claim the fee subsidy)

(Signature)

(Date)

NOTE: The CTF subsidy reduces the student fee by up to 80%.



The Supplementary Skills Program is subsidised by the Construction Training Fund Board and we would like to acknowledge the Board's continued support of skills development in the building and construction industry.

The College of Electrical Training (CET) is the major private training provider for the Western Australian electrical and telecommunications industries.

Excellence in customer service is our priority and you will find that in comparison with other colleges the CET is outstanding. We offer modern 'state of the art' facilities and quality training by industry for industry.

Please forward this form with your payment to:
See address details on front page

Work History Form MUST be filled out and submitted if paying the Subsidised Fee