

## COURSE SNAPSHOT

# INSTALLATION AND MAINTENANCE

OF ELECTRICAL EQUIPMENT IN HAZARDOUS AREAS - REFRESHER

<b>DURATION</b>	2 days
<b>PREREQUISITES</b>	Electrical Licence or equivalent and prior completion of equivalent hazardous areas training
<b>PRICE</b>	AUD 1,100 GST exempt

## WHAT THIS COURSE DELIVERS

The Installation and Maintenance Refresher course focuses on the practical components of the four day course, particularly on inspections and testing. It refreshes the principles of the following:

- Hazardous area classification
- Explosion-protection techniques
- Equipment installation requirements
- Testing
- Procedures for breakdowns and maintenance
- Visual and detailed inspections
- Updates and amendments to standards are also reviewed

## WHO SHOULD ATTEND

This course is intended as a periodic refresher for electrical workers and engineers who have previously completed equivalent training.

**In accordance with the AS/NZS 60079.14 requirement for continuing education, Competency Training recommends that this Hazardous Area training course is refreshed every 2-3 years.**

## PREREQUISITES

An Electrical Licence and evidence of prior training in the equivalent units of competency is generally required in order for a student to be issued with a Statement of Attainment for all units of competency.

A Statement of Attainment can only be issued for units that a participant has previously attained.

Please contact us for more information or to discuss your eligibility.

## YOUR OPTIONS

On completion of this course, a Licensed Electrician will have attained a significant portion of the units required for a Certificate IV in Hazardous Areas - Electrical. Competency Training is able to offer students the remaining units via Recognition of Prior Learning (RPL).

On completion of this course, a Licensed Electrician is eligible to complete our Hazardous Areas Classification and Design Course and obtain a Statement of Attainment for all of the units.

Please contact us for more information and pricing on these options.

## INTERNATIONAL STANDARDS TRAINING

This course delivers the IECEx pre-learning required for IECEx units Ex000, Ex001., Ex003, Ex004, Ex006, Ex007 and Ex008.

Learn more at [www.competencytraining.com/iecex](http://www.competencytraining.com/iecex)



# UNITS OF COMPETENCY

<b>UEENEEM080A</b>	Report on the integrity of explosion-protected equipment in a hazardous area
<b>UEENEEM020A</b>	Attend to breakdowns in hazardous areas – gas atmospheres
<b>UEENEEM021A</b>	Attend to breakdowns in hazardous areas – dust atmospheres
<b>UEENEEM022A</b>	Attend to breakdowns in hazardous areas – pressurisation
<b>UEENEEM024A</b>	Install explosion-protected equipment and wiring systems - gas atmospheres
<b>UEENEEM025A</b>	Install explosion-protected equipment and wiring systems- dust atmospheres
<b>UEENEEM026A</b>	Install explosion-protected equipment and wiring systems- pressurisation
<b>UEENEEM028A</b>	Maintain equipment in hazardous areas - gas atmospheres
<b>UEENEEM029A</b>	Maintain equipment in hazardous areas - dust atmospheres
<b>UEENEEM030A</b>	Maintain equipment in hazardous areas - pressurisation
<b>UEENEEM039A</b>	Conduct testing of hazardous areas installations - gas atmospheres
<b>UEENEEM040A</b>	Conduct testing of hazardous areas installations - dust atmospheres
<b>UEENEEM041A</b>	Conduct testing of hazardous area installations - pressurisation
<b>UEENEEM042A</b>	Conduct visual inspection of hazardous areas installations
<b>UEENEEM044A</b>	Conduct detailed inspection of hazardous area installations- gas atmospheres
<b>UEENEEM045A</b>	Conduct detailed inspection of hazardous area installations- dust atmospheres
<b>UEENEEM046A</b>	Conduct detailed inspection of hazardous area installations- pressurisation

## WHERE TO FROM HERE

Competency Training's capability to progress our graduates, from new industry entrants to mature leaders, is based on the real world expertise of specialist educators who deliver education and compliance on site, or in the classroom.

We have a unique holistic approach to training and compliance, delivered by a highly experienced multi-disciplinary team.

For further information on your education and training options, or for possible corporate or volume discount offers, please contact us.



**COMPETENCY  
TRAINING**

RTO No. 31299

<b>Brisbane</b>	<b>Sydney</b>
<b>Melbourne</b>	<b>Adelaide</b>
<b>Perth</b>	<b>Auckland</b>

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