

COURSE SNAPSHOT

HAZARDOUS AREAS CLASSIFICATION

DURATION	3 days
PREREQUISITES	Nil
PRICE	AUD 2,500 GST exempt

WHAT THIS COURSE DELIVERS

This course covers the following information:

- Properties of explosive gases/vapours and combustible dusts
- Hazardous area classification procedures and techniques for gas and vapour installations and for combustible dusts
- Recommended methods for documenting the classification
- Gas Groups and Temperature Ratings of explosive-protection electrical equipment
- Brief overview of explosion-protection techniques

Students complete several classification tasks using real world input data.

WHO SHOULD ATTEND

This is an advanced course, intended for electrical workers, technicians, engineers and senior engineers involved only in area classification for electrical equipment in hazardous areas.

PREREQUISITES

There are no prescribed prerequisites for this course. As part of the UEE11 Electrotechnology Industry Training Package, the course is targeted at electrical personnel, including engineers and electricians. It is recommended that prospective students have some prior experience with hazardous areas.

YOUR OPTIONS

After successfully completing this course, students have the option to complete the Conduct a Conformity Assessment course through Recognition of Prior Learning (RPL).

Please contact us to discuss this option.

INTERNATIONAL STANDARDS TRAINING

This course delivers the IECEx pre-learning required for IECEx unit Ex002.

Learn more at www.competencytraining.com/iecex



UNITS OF COMPETENCY

- UEENEEE071B** Write specifications for electrical engineering projects
- UEENEEM052A** Classify hazardous areas – gas atmospheres
- UEENEEM053A** Classify hazardous areas – dust atmospheres
- UEENEEE015B** Develop design briefs for electrotechnology projects

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.

Whether you need to upskill or get qualified, Competency Training (RTO 31299) can help



**COMPETENCY
TRAINING**

RTO No. 31299

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