

CERTIFICATE

WHAT THIS COURSE DELIVERS

This course provides introductory knowledge and skills in instrumentation and process automation. It will cover the installing, commissioning, fault finding and maintenance of electrical instrumentation systems and equipment.

This course is made up of 27 core units and a range of elective units of competency. In order to attain this qualification, some of the units are credit transferred from a student's electrical trade training. The remaining units are completed in two phases:

Phase 1 – Recognition of Prior Learning (RPL)

Students are provided with a RPL kit for 4 core units of the qualification. The kit contains questions and recommended documents for submission to provide the assessor with sufficient evidence to determine whether the student is competent in these units.

Phase 2 – Course Delivery (10 days)

On completion of Phase 1, enrolled students complete ten days in total with flexible modules available, at any one of our national training centres or on site.

Upon successful completion of both phases, students will be awarded the qualification.

PREREQUISITES

An Electrical Licence is required prior to enrolling in the Certificate IV in Electrical – Instrumentation.

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

YOUR OPTIONS

If you have an electrical licence you can enrol in our Certificate IV in Electrical – Instrumentation course.

Please contact us for more information.

Units to be achieved through RPL conducted by Competency Training

UEENEEE038B	Participate in development and follow a personal competency development plan
UEENEEE117A	Implement and monitor energy sector OHS policies and procedures
UEENEEE124A	Compile and produce an energy sector detailed report
UEENEEK145A	Implement and monitor energy sector environmental and sustainable policies and procedures

Units to be delivered through Competency Training

UEENEEI101A	Use instrumentation drawings, specification, standards and equipment manuals
UEENEEI102A	Solve problems in pressure measurement components and systems
UEENEEI103A	Solve problems in density/level measurement components and systems
UEENEEI104A	Solve problems in flow measurement components and systems
UEENEEI105A	Solve problems in temperature measurement components and systems
UEENEEI150A	Develop, enter and verify discrete control programs for programmable controllers
UEENEEI125A	Provide solutions to fluid circuit operations

This list of units includes only those units that are completed by Recognition of Prior Learning or by course delivery with Competency Training. For further information on the qualification requirements, including packaging rules and core and elective units, please contact us or go to www.training.gov.au

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.



RTO No. 31299

Brisbane **Sydney**
Hunter Valley **Melbourne**
Adelaide **Perth**
Auckland
PH 1300 872 585