

# VTP360 Restricted Electrical

## DESCRIPTION

This program is designed for people wishing to locate and rectify faults in electrical equipment after disconnecting the equipment from low voltage (1,000 Vac or 1,500 Vdc) installation wiring. This work may be incidental to or a primary and regular function in the workplace.

Students will be developing skills in working safely, selecting and using test and measuring devices, identifying supply arrangements, following isolation and correct disconnection procedures, locating and rectifying faults, following reconnection procedures, terminating and connecting cables and conductors, safety testing and reporting.

## ELIGIBILITY/ENTRY REQUIREMENTS

To gain entry into VTP360 Restricted Electrical candidates require:

- A letter of "training approval to study" from the NT Electrical Licensing Board after applying to the Board for a Restricted Electrical Licence. This letter of "training approval to study" will identify the elective units of competency required by the NT Electrical Licensing Board to enable successful completion and the issuing of a restricted electrical licence.
- Either be in relevant employment or have access to appropriate workplace environments to achieve the completion requirements of this course.

To ensure you have the right skills and support to succeed in your course, a Language, Literacy and Numeracy (LL&N) evaluation helps identify any areas where you may need additional support to help you achieve your goals.

## DELIVERY DETAILS

Location(s)	Duration*	Study mode
Casuarina campus Alice Springs campus	Five days full-time	Face-to-face  Practical tasks and assessments are conducted in a simulated electrotechnology workshop.  Work experience is completed in the student's own workplace.

\* Duration will vary depending on how long a student takes to reach the required competency level.

## FEES

Fee Type	2024 Course Fees
Fee Free TAFE	Free (Regional and Remote only)
Full fee	\$1,750.00

This course is part of the Fee Free TAFE initiative. Fee Free TAFE and vocational education and training is a joint initiative of the Northern Territory Government and Australian Governments providing tuition-free training places to students wanting to train, retain or upskill.

Fees shown are indicative and subject to change annually. Actual course fees may vary depending on the units chosen. International non-student visa-holders; study eligibility needs to be verified before enrolment. Fees may vary depending on the visa type.

For further clarification and information on fees, fee exemptions, payment options, instalment plans, and refunds, contact CDU on 1800 061 963 or refer to [TAFE Fees and Payments](#).

## ASSESSMENT

Assessments vary with each unit. You will be provided with an assessment guide.

## RECOGNITION OF PRIOR LEARNING (RPL)

RPL is a process that determines whether the skills, knowledge and experience you've gained through your previous study, work or life experience can count towards a vocational training qualification at CDU. For more information, visit [VET RPL](#).

## RESOURCES

Students are issued with all resources, including a workbook.

## STUDY AND CAREER PATHWAYS

Further training pathways from this course include, but are mainly limited, to other restricted electrical licenses.

Possible job titles relevant to this qualification include:

- Restricted Electrical License - Disconnect/Reconnect and Fault Find (Basic)
- Restricted Electrical License - Disconnect/Reconnect and Fault Find (Water Heaters)
- Restricted Electrical License - Disconnect/Reconnect and Fault Find (Industrial and Control)

## PROGRAM CONTENT

This training program covers five (5) units of competency taken from the UEE Electrotechnology Training Package Training Package, which is recognised nationwide.

## UNITS

UEECD0007	Apply work health and safety regulations, codes and practices in the workplace
UEERL0001*	Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply
UEERL0002*	Attach cords, cables and plugs to electrical equipment for connection to 1000 V ac. or 1500 V dc
UEERL0004*	Disconnect - reconnect electrical equipment connected to low voltage (LV) installation wiring
UEERL0005*	Locate and rectify faults in low voltage (LV) electrical equipment using set procedures

### ***Pre-requisite unit requirements***

\*UEECD0007 Apply work health and safety regulations, codes and practices in the workplace

\*UEERL0001 Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply.

\*UEERL0004 Disconnect - reconnect electrical equipment connected to low voltage (LV) installation wiring

## **WITHDRAWING FROM A PROGRAM**

You may withdraw from this program and receive, where relevant, a Statement of Attainment for all units of competency you have successfully completed.

## **SUPPORT SERVICES**

The University supplies support for students in many areas, including Accommodation, Careers and Employability, Counselling, Disability Services, Student Advocacy, Indigenous Tutorial Support Services, International Student Support Services, Library Services, and VET Learner Support Services.

More information is available at [Student Support](#).

## **CONTACT DETAILS**

Electrotechnology and Plumbing

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T. 08 8946 7505

W. <https://www.cdu.edu.au/study/essentials>

For further information regarding student life at CDU, please refer to <https://www.cdu.edu.au/study/student-life>.