

PARADE COLLEGE

RTO Number 40750
1436 Plenty Road, Bundoora 3083
P: 9468 3300 F: 9467 3937

22499VIC Certificate II in Electrotechnology Studies (Pre-vocational)



About the Course

This pre-apprenticeship course will provide you with the opportunity to gain beginning skills and knowledge in electrotechnology.

The course will provide you with pre-employment training and potential pathways into apprenticeships and traineeships, further training in electrotechnology or related industries, or entry level employment.

Course Entry Requirements

Course applicants must meet the following selection criteria:

- satisfactory completion of Year 10 secondary school studies or higher, and
- satisfactory completion of a language, literacy and numeracy test.

Duration and Schedule

The course is completed over 2 years / 4 semesters and will require attendance at either the Bundoora or Preston campus.

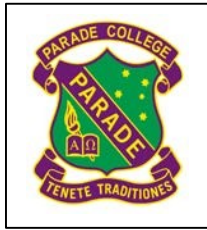
Schedule & Location:

VCE Students:

- Tuesdays 1.30 pm – 5.00 pm at Bundoora Campus

VCAL Students:

- Tuesdays 7:30 am – 12:50pm at Preston Campus
- Wednesdays 8.45 am – 3.15pm at Preston Campus



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Units of Competency

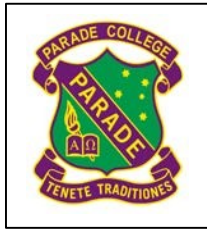
This course requires satisfactory completion of the following units of competency:

Core Units:

Unit Code	Unit Title
CPCCWHS1001	Prepare to work safely in the construction industry
HLTAID003	Provide first aid
UEENEEE101A	Apply occupational health and safety regulations, codes and practices in the workplace
UEENEEE102A	Fabricate, assemble and dismantle utilities industry components
UEENEEE103A	Solve problems in ELV single path circuits
UEENEEE105A	Fix and secure electrotechnology equipment
UEENEEJ104A	Establish the basic operation conditions of air conditioning services
VU22333	Perform intermediate engineering computations
VU21544	Install a sustainable extra low voltage energy power system
VU22670	Provide an overview of the electrotechnology industry
VU22671	Use test instruments and the electrotechnology industry
VU22672	Carry out basic electrotechnology project
VU22673	Carry out basic network cabling for extra low voltage (ELV) equipment and devices

Elective Units:

Unit Code	Unit Title
UEENEEP024A	Attach cords and plugs to electrical equipment for connection to a single phase 230-volt supply
UEENEEE141A	Use of routine equipment/plant/technologies in an energy sector



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Training and assessment methods, and location

Training methods include a combination of trainer led presentations and demonstrations, and student practical skills development with trainer coaching and supervision.

During the course you will also have the opportunity to apply your electrotechnology knowledge and skills via practical projects.

Assessment:

A range of assessment methods are used throughout the course including workbook activities, written tests and practical skill demonstrations. You will receive detailed assessment information on commencement of each unit.

Course Requirements

During orientation you will be informed of any specialist clothing, footwear, equipment or materials required of the course.

Credit Transfer and Recognition of Prior Learning

Recognition of Prior Learning (RPL) recognises the knowledge and skills you have gained through previous informal training, and past work and life experience.

If you think that you might be able to apply for RPL, talk to Mr A McKay (Executive Officer RTO) preferably before course commencement.

Further Training and Employment Pathways

Further Training:

After achieving 22499VIC, graduates may undertake a range of electrotechnology related units and qualifications, including UEE30811 Certificate III in Electrotechnology Technician.

Employment:

After achieving 22499VIC, graduates may commence an apprenticeship in electrotechnology or related industries.



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Fees and Charges

Parade College Students	
Tuition Fee	Included in College tuition fees
Material Fee	\$0.00
Total Fees:	\$0.00
External Secondary School Students	
Tuition Fee	\$1,215.00
Material Fee	\$345.00
Total Fees:	\$1,560.00

All fees are inclusive of GST

For information regarding refunds, refer to our Fees and Refund policy available on our website <http://www.parade.vic.edu.au/RTO>

Course Contact:

Mr Matt Pritchard

Course Coordinator and Teacher

Telephone contact: 03 - 9468 3300

Email contact: matthew.pritchard@parade.vic.edu.au