



# UEE22011 Certificate II in Electrotechnology (Career Start) (Electrotechnology Pre-Apprenticeship)

National ID: UEE22011 | State ID: AA41

## About this course

### Are you looking for an electrical career and current skills?

When you complete the Certificate II in Electrotechnology (Career Start)(Electrotechnology Pre-Apprenticeship) you'll be what employers are looking for as an apprentice in the **electrical, instrumentation** or **electrical servicing** trades.

You will gain the knowledge and practical skills to:

- work effectively in the **construction industry**
- use hand and **power tools**
- **interpret drawings**
- take **electrical** and **electronic measurements**
- **solder components**
- workplace health and safety

## Overview

### Semester 1, 2020

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#### Thornlie - Full Time-Classroom-Pre-Apprenticeship



Duration: **1 Semester**



When: **Semester 1, 2020**



How: **Full Time**

## Units

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### Core

National ID	Unit Title
AW866	Module 1 (placement arranged)
AW867	Module 2 (commenced)
AW868	Module 3 (mid-point)
AW869	Module 4 (completed)
UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace
UEENEEE104A	Solve problems in d.c. circuits
UEENEEE141A	Use of routine equipment/plant/technologies in an energy sector environment
UEENEEE148A	Carry out routine work activities in an energy sector environment
UEENEEE179A	Identify and select components, accessories and materials for energy sector work activities
UEENEEK142A	Apply environmentally and sustainable procedures in the energy sector

## Elective

National ID	Unit Title
HLTAID001	Provide cardiopulmonary resuscitation
UEENEEA102A	Select electronic components for assembly
UEENED101A	Use computer applications relevant to a workplace
UEENEEE102A	Fabricate, assemble and dismantle utilities industry components
UEENEEE105A	Fix and secure electrotechnology equipment
UEENEEP024A	Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply
CPCCOHS1001A	Work safely in the construction industry

## Entrance requirements

School Leaver	Non-School Leaver	AQF
OLNA or NAPLAN 9 Band 8	C Grades in Year 10 English and Maths or equivalent	Certificate I or Certificate II

## Study pathway



[Certificate II in Electrotechnology \(Career Start\) \(Electrotechnology Pre-Apprenticeship\)](#)



[Certificate III in Electrotechnology Electrician](#)



[Advanced Diploma of Engineering Technology - Electrical](#)

## Job opportunities



### [Electrician](#)

Please note this list should be used as a guide only as job titles and qualification requirements may vary between organisations.

SM TAFE actively promotes the employment availability of course graduates to key industry partners and organisations. We also seek expressions of interest from organisations for the placement of our students into work experience. In addition, this course involves work placement, giving you further opportunity to develop relationships with potential employers. We endeavour to assist students into a career pathway, but please be aware that employment is not guaranteed by us.

To access free career planning and job search assistance, visit the [Jobs and Skills Centres](#) page.

## Important information

One of the units of this course will be to obtain a white card which is a requirement to work onsite in the construction industry.

## Fees and charges

### Indicative fees and charges

[2019 general admission fees list](#)

[2019 apprenticeship/traineeship fees list](#)

Fees and charges published on our website are indicative. Your fees will depend on your eligibility for government funding or a concession rate, and the units you choose to study or seek to be recognised under Recognition of Prior Learning (RPL). Our Indicative fees lists show fees that are:

- Based on the full possible study plan of units, including the recommended electives
- Based on full time study in 2019
- Charged at the government funded rate for over 18 years of age students
- Based on unit electives designed to meet localised industry demand for skills
- Made up of course fees and resource fees, or RPL fees. Course fees are the cost of your tuition, while resource fees pay for consumables provided to you to aid your study (such as printing and paper). You may also be required to purchase text books or equipment that are not part of our tuition or resource fees.

Fees may vary between students and between educational providers. Other charges may apply.

Visit our [Fees and payment options](#) page for more information.

Call 1800 001 001 to get a more accurate fee indication based on your eligibility and study plan before applying.

## **VET Student Loans**

Selected courses are VET Student Loan eligible courses.

A VET Student Loan creates a debt that must be repaid to the Commonwealth and is only available to students who are eligible.

To find out if you are eligible or to see the list of eligible courses visit our [Student Loans](#) page.

## **International students**

Selected courses are available to International students for full time study only.

Fees, charges, available locations, applications and enrolment procedures for International students are different to those for students who have Australian permanent residency.

For more information or to find a course visit the [TAFE International WA](#) website.

## **Apprenticeships and traineeships**

Fees for apprenticeships and traineeships are charged at a rate per nominal hour of study.

This means that your fees will vary depending on the units you study as part of your training plan.

Apprentices and trainees are liable to pay for their own fees but some industrial agreements (awards) dictate that employers are required to reimburse their apprentice upon receipt of satisfactory progress. An employer may also opt to pay on behalf of the apprentice or trainee.

For more information visit our [Apprenticeships and traineeships](#) page.

## **Recognition of Prior Learning**

Recognition of Prior Learning (RPL) enrolments are charged at \$3.25 per nominal hour of study.

No concession fees apply to RPL enrolments. Refer to the institutional or apprenticeship/traineeship fee lists for an indicative RPL course fee.

**Please note, fees are subject to change.**