

# PATHWAYS INTO THE ELECTRICAL INDUSTRY

Find out more about the different pathways to a variety of electrical careers in the following industries:



Electrical



Electrical Fitting



Air-conditioning



Data & Voice Communications

## YEAR 10

Desirable  
Maths - Intermediate  
/ Advanced

### Aim high with your maths

In Year 10 we recommend getting your maths to a good standard so that you are eligible to take on ATAR Applications or Methods Maths in Year 11.

## YEAR 11/12

Desirable  
Maths - Intermediate / Advanced  
Electrical Pre-apprenticeship

### Student is studying Essential Maths

### Student is studying Applications or Methods Maths

### Study an electrical pre-apprenticeship at CET or school

Student completes a Certificate II in Electrotechnology UEE22011 (Electrical Pre-apprenticeship) at CET or through a school-based program

### Apply for an apprenticeship at EGT

Student applies for employment as an electrical apprentice at EGT

### Study an electrical apprenticeship at CET

Student commences a Certificate III in Electrotechnology UEE30811 (Electrical Apprenticeship) at CET



ELECTRICAL  
GROUP  
TRAINING



COLLEGE OF  
ELECTRICAL  
TRAINING

# PATHWAYS INTO ELECTRICAL ENGINEERING

## DO YOU WANT TO BECOME AN ELECTRICAL ENGINEER?

There are many benefits to doing an Electrical Apprenticeship *before* you start university.

- Become qualified in the electrical trade
- Gain experience in the industry
- Improve your job prospects
- Develop industry contacts
- Earn tradesperson wages while studying

### Apply for an apprenticeship at EGT

Apply for employment as an EGT electrical apprentice



### Study an electrical apprenticeship at CET

Commence a Certificate III in Electrotechnology UEE30811 (Electrical Apprenticeship) at CET



**Congratulations - you are now a qualified tradesperson! You have many opportunities ahead of you...**



**Complete a Certificate IV in Instrumentation at CET**



**Congratulations - you are now on your way to a Tertiary Degree...**



### Study a Bachelor of Technology at Edith Cowan University (ECU)

CET have partnered with ECU to provide a pathway into a Bachelor of Technology degree at their industry partnered School of Engineering. The Cert IV is a direct pathway for post trade applicants, even if you haven't achieved an ATAR score. Dream big – graduates of the Bachelor of Technology can find a career in Automation, Robotics, Mechatronics or Renewable Energy.



## CET 2021 Pre-Apprenticeship start dates

**JOONDALUP:** Jan, Feb, Jul, Oct intakes

**JANDAKOT:** Jan, Feb, Jul, Oct intakes

### HOW TO APPLY

Simply contact your local CET campus to book your place!

Courses are available throughout the year - contact us to register your interest for the next available course.

CET.ASN.AU



### JOONDALUP CAMPUS

T: (08) 9233 5000

E: Joondalup@cet.asn.au

A: 20 Injune Way

Joondalup 6027

### JANDAKOT CAMPUS

T: (08) 6595 6600

E: Jandakot@cet.asn.au

A: 5 Avior Avenue

Jandakot 6164

## How to apply for an electrical apprenticeship at EGT

Visit [egt.net.au](http://egt.net.au), and click 'Apply Now' to register your interest- we employ apprentices all year!

### CONTACT EGT

T: (08) 6241 6174

E: [recruit@egt.net.au](mailto:recruit@egt.net.au)

A: Unit 14, 199 Balcatta Road  
Balcatta 6021

EGT.NET.AU



RTO code 2394