

Pathways into the electrical industry

Learn about the different pathways to a rewarding career in the fast-paced electrical industry and how CET and EGT can get you there!

CET and EGT offer electrotechnology and electrical fitting apprenticeships to hundreds of people every year. The choices don't stop once you graduate as a qualified tradesperson - you can commence further studies to become an electrical contracting business owner or even an electrical engineer!

YEAR 10

Desirable:
Maths Intermediate or 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 or Advanced

To help grasp the mathematical concepts and calculations that are involved with any kind of electrical career, we recommend you study Applications or Methods Maths in your senior years.



STUDY AN ELECTRICAL PRE-APPRENTICESHIP AT CET OR SCHOOL

You can complete a Certificate II in Electrotechnology UEE22020 (Electrical Pre-apprenticeship) at CET or through a school-based program.



APPLY FOR AN APPRENTICESHIP AT EGT

You can apply for employment as an electrical apprentice at EGT.



STUDY AN ELECTRICAL APPRENTICESHIP AT CET

Choose to study your Certificate III in Electrotechnology UEE30820 (Electrical Apprenticeship) at CET.



HAND SKILLS & WORK EXPERIENCE

Work on improving your hand skills by using power tools at home and/or doing woodwork and metal work at school.

Work experience in the electrical industry will definitely help you stand out from the crowd when applying for an apprenticeship. Contact local electrical businesses or people in your own network, and speak with your school about any opportunities they may be aware of.

APPLY NOW

Visit cet.asn.au to find out more about Pre-Apprenticeships and Apprenticeship courses.

Visit egt.net.au to find out about Electrical Apprenticeships at EGT.

Pathways into electrical engineering

Completing an electrical apprenticeship BEFORE starting a university degree in electrical engineering has a range of benefits:



Become qualified in the electrical trade



Gain hands-on experience in the industry before committing to expensive university fees.



Develop industry contacts



Improve your job prospects - be one of the few people who understand the theory AND how to apply it in the real world.



Earn tradesperson wages during your university studies.

STUDY A BACHELOR OF TECHNOLOGY AT ECU



The College of Electrical Training (CET) has an agreement with ECU whereby students can enter ECU's Bachelor of Technology degree if they complete post-trade training at CET, such as a Certificate IV in Instrumentation at CET.

Once commenced, the Bachelor of Technology can unlock further opportunities, such as the option to switch to a Bachelor of Engineering in Electrical, or even complete a Master of Engineering in Technology.

CET RT0 code 2394



Visit cet.asn.au



Visit egt.net.au