



Electrical Pre-Apprenticeship

Certificate II in Electrotechnology (Career Start) UEE22011

Course Code

UEE22011

Course Duration

12 weeks full time (4 days per week). You will not be required to attend classes for more than 8 hours a day.

Mode of Study

On-campus

Recognition of Prior Learning

You have three options when applying for credit:

- Recognition of Prior Learning (RPL)
- Recognition of Current Competencies (RCC)
- Credit Transfer

Speak to NECA Education & Careers staff for more information.

Fees

This training is delivered via the Multi Industry School Based and Pre-Apprenticeship Support Pilot Project and is supported by the Australian Government Department of Education and Training. Individuals with disabilities are encouraged to apply. Course fee information can be found at

www.necaeducation.com.au/preapprenticeship

Course Information

Would you like a job that's high paying, held in high regard, a big part of future technologies and has travel opportunities? Well Electrician is the job for you...

Why not have a crack at joining a Pre-apprenticeship and start your journey as a sparky?

Challenge your smarts as well as your hand skills as you learn from qualified tradespeople the basics of being an electrician. Completing your pre-app along with our 'Bright Spark' skills program will give you the best chance of securing an apprenticeship in this exciting and highly sought-after trade.

Included in the course and at no extra cost is:

- Bright Spark Program (see over page)
- Level 2 First Aid, CPR & Low Voltage Rescue
- Construction Induction Card
- Your own copy of AS/NZS 3000:2007 – Wiring Rules incorporating amendments 1 and 2
- Glasses and Gloves

State-of-the-art facilities

NECA Education & Careers has a purpose built state-of-the-art training facility. Boasting cutting edge technology and equipment to support today's interactive learning environment giving you access to the current tools of the trade.

Industry Connection

NECA Education & Careers is the only Victorian Registered Training Organisation (RTO) that is electrical industry owned and operated. This allows for industry input into curriculum ensuring you are industry ready.



Course Information

Get in and get your hands dirty as you will learn:

- How to use tools related to the electrical trade
- Installation of electrical circuits and equipment
- Termination of cable and equipment
- How to read and interpret plans, draw basic diagrams and learn all the symbols
- Renewable energy – in partnership with CERES Community Environment Park
- Electrical Theory including Ohm's Law, Transposition, Electrical supply, and distribution, AC & DC circuits
- Safe work practices
- Create your resume, workplace procedures and practice interviews to help you land your apprenticeship

Bright Spark

The 'Bright Spark' program allows you to demonstrate everything you've learnt through your pre-app and apply it in a real life scenario ... before you go on site!

You will also learn additional, highly sought-after practical skills like:

- Reading plans and marking out the electrical installation
- Identifying and ordering products for the job
- Installation and terminate electrical equipment
- Installing cable tray
- Running catenary wire
- Wiring and fitting off socket outlets (power points) and light switches
- Completing quality tests on your installation

You will work through each stage of the project including planning, worksite preparation, roughing in, fitting off and QA testing ... all under supervision of course!

At the end of the 'Bright Spark' program, you will boost your 'on the job skills' and have what employers are looking for!

"It's really good to put the theoretical knowledge that we've learnt into practice and get hands on and really spend a good couple of days building our little room and getting it all put together." – Andy Prophet