

# Certificate II in Electrotechnology (Career Start) UEE22011

## COURSE DESCRIPTION & PATHWAYS:

This pre-apprenticeship qualification provides training in applying WHS in the workplace, solving problems in D.C. circuits, fabricate, assemble and dismantle electrical and electronic components, use electrotechnology plant and equipment, attached cords and plugs to electrical equipment for connection to single phase and use drawings and materials in the energy sector.

This course will provide an entry point for students wishing to gain an apprenticeship as a Domestic or Commercial Electrician, Electronics Technician, Data Technician, Security Technician, Refrigeration & Air Conditioning Mechanic or in the electrical distribution trades.

### Core - 6 Units

UEENEE101A	Apply Occupational Health Safety regulations, codes and practices in the workplace
UEENEE104A	Solve problems in D.C. circuits
UEENEE142A	Apply environmental and sustainable procedures in the electrical sector
UEENEE141A	Use of routine equipment/plant/technologies in an energy sector environment
UEENEE148A	Carry out routine work activities in an energy sector environment
UEENEE179A	Identify and select components, accessories and materials for energy sector work activities

### Elective Units\*

*\*Elective Units subject to change*

UEENEEC001B	Maintain documentation
UEENEEC010B	Deliver a service to customers
UEENEE020B	Provide basic instruction in the use of electrotechnology
UEENEE102A	Fabricate, dismantle and assemble utilities industry components
UEENEE105A	Fix and secure electrotechnology equipment
UEENEE024A	Attach cords and plugs to electrical equipment for connection to a single phase 230 volt supply

### STRUCTURED WORKPLACE LEARNING:

Students also spend 140 hours in a workplace undertaking Structured Workplace Learning to gain on-the-job training and mentoring while developing their technical skills and becoming more employable.

### SACE CREDITS:

40 SACE Credits at Stage 1 as per the SACE VET Recognition Register.

### FEES:

This course is supported through WorkReady by the Government of South Australia and is Training Guarantee for SACE Students (TGSS) approved. Eligibility and enrolment conditions apply. Please refer to [www.skills.sa.gov.au](http://www.skills.sa.gov.au) for eligibility criteria.

### COURSE LOCATION:

Cardijn College Marcellin Campus  
Corner of Mander and Beach Roads,  
CHRISTIE DOWNS SA 5164

### Training Guarantee for SACE Students (TGSS)

The UEE22011 Certificate II in Electrotechnology (Career Start) is subsidised under the Government of South Australia's WorkReady initiative and is available for eligible Training Guarantee for SACE Students. Students will need to pay some incidental fees for personal items such as tools, clothing or other training materials and police check or DCSI clearance. To be eligible for the Training Guarantee, you must be:

- Either an Australian citizen, an Australian Permanent Resident, a New Zealand citizen living in South Australia, or an eligible Visa holder.
- 16 years or over, and enrolled in SACE (or equivalent) at school and already completing, or have completed, VET or work placement that is related to your pathway.

Eligibility criteria apply, please check here: <http://www.skills.sa.gov.au/training-learning/check-your-eligibility>

To check criteria for the Subsidised Training List, please visit: <http://www.skills.sa.gov.au/for-training-providers/workready-subsidies/subsidised-training-list>