

## COURSE DESCRIPTION & PATHWAYS

This qualification covers competencies for a work entry program providing grounding in safety and basic skills and knowledge for work in any electrotechnology discipline.

This course will provide an entry point for student 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 - 270 weighting points (WP)

CPCCWHS1001	Prepare to work safely in the construction industry (10 WP)
UEECD0007	Apply work health and safety regulations, codes and practices in the workplace (20 WP)
UEECD0009	Carry out routine work activities in an energy sector environment (40 WP)
UEECD0021	Identify and select components, accessories and materials for energy sector work activities (20 WP)
UEECD0038	Provide solutions and report on routine electrotechnology problems (60 WP)
UEECD0046	Solve problems in single path circuits (40 WP)
UEECD0052	Use routine equipment/plant/technologies in an energy sector environment (40 WP)
UEERE0021	Provide basic sustainable energy solutions for energy reduction in residential premises (40 WP)

### Elective – 140 weighting points\*

*\*Elective units may be subject to change*

BSBCUS201	Deliver a service to customers (20 WP)
UEECO0002	Maintain documentation (20 WP)
UEECD0019	Fabricate, assemble and dismantle utilities industry components (40 WP)
UEECD0020	Fix and secure electrotechnology equipment (20 WP)
UEERE0001	Apply environmentally and sustainable procedures in the energy sector (20 WP)
UEERL0001	Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply (20WP)

## 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.

## FEES

This course is supported 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 UEE22020 Certificate II in Electrotechnology (Career Start) is supported by the Government of South Australia 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.

To be eligible for the Training Guarantee, students must be:

- An Australian or New Zealand citizen, a permanent Australian resident, or an eligible visa holder, and:
  - o in year 11
  - o turning 16 years or older in year 11
  - o enrolled in SACE
  - o completing, or have completed, VET or work placement related to their career pathway

Eligibility criteria apply – please refer to [www.skills.sa.gov.au/courses-careers/eligibility-explained](http://www.skills.sa.gov.au/courses-careers/eligibility-explained)

To check criteria for the Subsidised Training List, please refer to [www.providers.skills.sa.gov.au/Get-Started/Subsidised-Training-List](http://www.providers.skills.sa.gov.au/Get-Started/Subsidised-Training-List)