

## 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)

### VET for School Students – (VSS)

The UEE22020 Certificate II in Electrotechnology (Career Start) is supported by the Government of South Australia and is available for eligible VSS Students.

To be eligible for access to a subsidised training place, a school student must meet the following criteria.

They must be:

- An Australian or New Zealand citizen or,
- A permanent Australian resident or,
- An eligible visa holder
- Reside in South Australia

They must also be:

- enrolled in Year 11, 12 or 13 and be 16 years of age or turning 16 years of age in the current year of that enrolment, and
- undertaking SACE or equivalent and,
- have completed a preparatory VET pathway – please refer, VET for School Students Approved Evidence for Completion of a Relevant VET Pathway Guide, (available from your VET Coordinator)

Whilst at school the secondary school student can access a total of one Certificate II course and one Certificate III course. If a secondary school student completes 70% of a course and exits without completion, they will consume one of their course entitlements.

Acceptance into a subsidised course will be determined through the VET Readiness Orientation process (VETRO). This will occur following receipt of a completed VET for School Student Referral to Training Form from the secondary school. Please refer to <https://providers.skills.sa.gov.au/Deliver/Upfront-Assessment-of-Need>

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)

### Course co-contribution

Students will need to supply their own PPE – steel capped boots, eye and ear protection. VFSS approved course co-contribution is \$260.00 for this course, invoiced to the school of enrolment.

### Course Location

Cardijn College, Marcellin Campus  
183 Beach Road, Christie Downs, SA 5164