



# UEE22011 Certificate II in Electrotechnology (Career Start)

## COURSE DESCRIPTION

This qualification covers competencies for work entry program providing grounding in safety and basic skills and knowledge for work in any electrotechnology discipline. It comprises of classroom based study and workshop practicals.

## COURSE PATHWAY

This course will provide an entry point for students wishing to become an Apprentice Domestic or Commercial Electrician, Data Technician, or Refrigeration & Air Conditioning Mechanic.

## COURSE OUTCOMES

On completion of all first and second year Units of Competency, the student will receive a UEE22011 Certificate II in Electrotechnology (Career Start) qualification. If not all Units of Competency are deemed competent or are incomplete at the end of training, a Statement of Attainment will be issued.

## PREREQUISITES

First year is a prerequisite to second year. It is recommended that all students have a good understanding of both English and Mathematics.

## NUMBER OF SACE CREDITS

50 SACE Credits at Stage 1. Please refer to the VET Recognition Register:

[www.sace.sa.edu.au](http://www.sace.sa.edu.au)

## SPECIAL REQUIREMENTS

Steel capped boots, 100% cotton long sleeve high vis shirt (supplied by PEER) and long pants are compulsory. No Polyester blends.

## FEES

**First year** - \$2,500 (includes \$200 material fee, invoiced in Term 1 only)

**Second year** - \$2,500 (includes \$200 material fee, invoiced in Term 1 only)

**TGSS funding may be available for this qualification. Please refer to the below link for further information:**

[www.skills.sa.gov.au/for-training-providers/training-school-students/training-guarantee-for-sace-students](http://www.skills.sa.gov.au/for-training-providers/training-school-students/training-guarantee-for-sace-students)

## WHEN

One day per week:

**First year** - Friday, 8am - 4pm, commencing 8th February 2019

**Second year** - Thursday, 8am - 4pm, commencing 7th February 2019

## COURSE LOCATION

Emmaus Christian College  
Trade Training Centre  
7 Lynton Avenue  
South Plympton 5038

**CONTACT INFORMATION TO ENROL:**

**Cathy Torjul | VET Co-ordinator**  
[ctorjul@emmauscc.sa.edu.au](mailto:ctorjul@emmauscc.sa.edu.au) | 8292 3888



PEER RTO Code: 7027



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## Units of Competency\*

### FIRST YEAR

Prerequisite to Second Year

Units	Unit Title
CPCCWHS1001	Prepare to work safely in the construction industry
HLTAID001	Provide cardiopulmonary resuscitation
UEENEEE101A	Apply Occupational Health and Safety Regulations, Codes & Practices in the Workplace
UEENEEE102A	Fabricate, assemble and dismantle utilities industry components
UEENEEE105A	Fix and secure electrotechnology equipment
UEENEEE141A	Use of routine equipment/plant/technologies in an energy sector environment
UEENEEE148A	Carry out routine work activities in an energy sector environment

### SECOND YEAR

For continuing First Year students only

Units	Unit Title
UEENEEE104A	Solve problems in D.C. circuits
UEENEEH102A	Repairs basic electronic apparatus faults by replacement of components
UEENEEE179A	Identify and select components, accessories and materials for energy sector work activities
UEENECC001B	Maintain Documentation
UEENEEK142A	Apply environmentally & sustainable procedures in the energy sector

\*Units of Competency subject to change based on packaging requirements.