

## UEE22020

### Certificate II in Electrotechnology (Career Start)



**DURATION**  
5 weeks  
Full Time



**DELIVERY MODEL**  
Face-to-Face  
at Brendale

#### Course Overview

This course is a work entry program which provides a grounding in electrical safety and the basic skills and knowledge required to work in any electrotechnology discipline. Designed as a pre-apprenticeship pathway, some of the units can be used as credit towards an electrical apprenticeship.

#### ASG Entry Requirements

We require that you undertake a Language, Literacy and Numeracy assessment to help us identify in advance any learning support assistance. You will need to supply your own PPE- Stoll cap boots, long pants and high-viz shirt.

#### Employment Opportunities

- Electrical Trade Assistant
- Telecommunications Trade Assistant
- Electrical Apprenticeship

#### Student Services

We offer a range of support services to assist you in achieving a successful course outcome. This includes tutorial support and Language, Literacy & Numeracy assistance where required. Please contact us to discuss any other individual needs.

#### Tuition Fees:

This course is funded by the Queensland Government's Certificate 3 Guarantee program and a student Co-contribution Fee is required.

Course fees are payable in full prior to course commencement.

**\$780 Non-Concession (\$60 per unit)**

**\$400 Concession (\$36.36 per unit)**

[\\*Eligibility criteria applies](#)

#### Assessment

Assessment will take place at the end of each unit with a Knowledge Test & Practical Demonstration.

#### Certification:

On successful course completion Australian Skills Group will award the UEE22020 Certificate II in Electrotechnology (Career Start) or a Statement of Attainment for units achieved in partial completion.

### Certificate 3 Guarantee – Important Information

You will no longer be eligible for a QLD government subsidised training place under the Certificate 3 Guarantee program once you complete a Certificate III level qualification. You may receive a student survey from the Department of Education, Small Business and Training after you have finished your course.

More information can be found in the Certificate 3 Guarantee Student Fact Sheet located at: [Certificate 3 Guarantee - Student fact sheet \(desbt.qld.gov.au\)](https://desbt.qld.gov.au)

## Units of Study

### 8 Core Units

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

### 5 Elective Units

- UEEAS0004 Select electronic components for assembly
- UEEAS0001 Assemble electronic components
- UEECD0019 Fabricate, assemble and dismantle utilities industry components
- UEECD0020 Fix and secure electrotechnology equipment
- UEERL0001 Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply