

# Electrotechnology



## Certificate II in Electrotechnology (Career Start)\*

**UEE22011**

**A total of 4 units of credit** – Preliminary and HSC

### Description

#### Scope

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

### Competency Based Assessment

This is a competency based course. This means that students work to develop the competencies, skills and knowledge described in each unit of competency. To be assessed as competent a student must demonstrate to a qualified assessor that they can effectively carry out the various tasks and combinations of tasks listed to the standard required in an electrical environment. There is no mark awarded in competency-based assessment. Students are assessed as either 'competent' or 'not yet competent'. Students will be progressively assessed as 'competent' or 'not yet competent' in individual units of competency. When a student achieves a unit of competency it is signed off and recorded by the assessor. Competency based assessment determines the vocational qualification that a student will receive.

### Core Units

UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace
UEENEEE104A	Solve problems in d.c. circuits
UEENEEE141A	Use of routine equipment/plant/technologies in an energy sector environment
UEENEEE148A	Carry out routine work activities in an energy sector environment
UEENEEE179A	Identify and select components, accessories and materials for energy sector work activities
UEENEEK142A	Apply environmentally and sustainable procedures in the energy sector

\*Students with School Based Apprenticeships will be transitioned into Certificate III  
Electrotechnology Electrician UEE30811