

Kirwan State High School is partnered with external RTO: Gold Coast Trades College

RTO number: 31175



UEE22020 Certificate II in Electrotechnology (Career Start)

Qualification description

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

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a one year course delivered in Years 11 and 12 on site at Kirwan State High School in partnership with Axial Training.

Course units

To attain a UEE22020, Certificate II in Electrotechnology, 14 units of competency must be achieved:

Unit code	Title
CPCCWHS001	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
UEERE0087	Provide basic sustainable energy solutions for energy management in residential premises
BSBOPS203	Deliver a service to customers
ICTICT214	Operate application software packages
UEECD0002	Analyse static and dynamic parameters of electrical equipment
UEECD0019	Fabricate, assemble and dismantle utilities industry components
UEERE0001	Apply environmentally and sustainable procedures in the energy sector
UEECD0020	Fix and secure electrotechnology equipment

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 14 units of competency will be awarded a Qualification and a record of results by Gold Coast Trades College. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification. These include:

- face-to-face instruction
- guided learning
- online training

Fees

All fees are published on Kirwan State High Schools VET subject selection form

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- written and practical tasks.

Work placement

Work placement is not mandatory for this qualification; however, the school may assist in organising work placements for students. Students may also source their own placements which will need to be approved by the school RTO.

Pathways

This qualification may articulate into:

- UEE30820 Certificate III in Electrotechnology
- Electrician work in any electrotechnology discipline.

See other qualifications at training.gov.au.