



UEE20911 Certificate II in Electronic Assembly

National ID: UEE20911 | State ID: A106

About this course

Spark up a career in the electrical industry.

The Certificate II in Electronic Assembly is an entry-level qualification, providing participants with an insight into the electrical industry.

Under supervision, participants will gain practical skills and knowledge in:

- Assembling wired and wireless base-level security systems
- Electronic components
- Installation and assembly of equipment
- DC and AC theory
- Microprocessors
- Safety in the workplace

Participants will practice the skills they have learned in a workshop environment. This course provides a suitable pathway into an electrical apprenticeship with an employer.

Overview

Available all year, 2019

Broome Campus - Qualification details

-  Duration: **12 Months**
-  When: **Available all year**
-  How: **Face-to-face block delivery**
Face-to-face classroom delivery
Face-to-face classroom/campus delivery
Part-time

Units

This is a suggested study plan. North Regional TAFE offers a variety of alternative units, and packaging rules apply to these selections. Your unit options will be discussed with you prior to enrolment.

Students must successfully complete 8 core and 6 elective units with a total weighting of 140 points to be awarded this qualification.

Core

National ID	Unit Title
UEENEEA101A	Assemble electronic components
UEENEEA102A	Select electronic components for assembly
UEENEEE038B	Participate in development and follow a personal competency development plan
UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace
UEENEEE102A	Fabricate, assemble and dismantle utilities industry components
UEENEEE103A	Solve problems in ELV single path circuits
UEENEEE137A	Document and apply measures to control OHS risks associated with electrotechnology work

National ID	Unit Title
UEENEEK142A	Apply environmentally and sustainable procedures in the energy sector

Elective

National ID	Unit Title
CPCCWHS1001	Prepare to work safely in the construction industry
HLTAID001	Provide cardiopulmonary resuscitation
UEENED101A	Use computer applications relevant to a workplace
UEENEEE105A	Fix and secure electrotechnology equipment
UEENEEE107A	Use drawings, diagrams, schedules, standards, codes and specifications
UEENEEE108A	Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits

Study pathway



[Certificate III in Electrotechnology Electrician](#)

Please note: Students must be engaged in a training contract with an employer in order to undertake the Certificate III in Electrotechnology Electrician, which is an apprenticeship-only course.

Job opportunities

- Electrotechnology equipment installer/servicer

Fees and charges

North Regional TAFE's **indicative fees for 2019** are available [here](#). These fees are indicative for local students enrolling full-time in Government-funded courses. Fees are calculated based on individual circumstances at the time of enrolment. Concessions for eligible certificate I - IV level courses, annual fee caps and other charges may apply.



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For more information, please click [here](#).

VET Student Loans

VET Student Loans is an income contingent loan support available to eligible students studying a diploma level or above qualification. For more information, please click [here](#).

International student fees

Fees, charges, available locations, applications, and enrolment procedures for international students are different to those applicable to local students. Please visit the [TAFE International WA website](#) to confirm available courses and fees. Tuition fees are paid through TIWA.

Please note, fees are subject to change.



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