



Certificate II in Electronics

State ID: A113

About this course

Are you looking for an electronics career?

North Metropolitan TAFE is offering a **dual qualification in Electronics and Computer Assembly and Repair**. You can gain the [Certificate II in Computer Assembly and Repair](#) and the Certificate II in Electronics qualifications in just six months, opening doors to many different fields of further study and/or employment, including an apprenticeship.

In this course you will develop the ability to select, assemble, set up and maintain electronic devices following prescribed routines.

Related further study

This course is ideal for a student who wishes to progress to further study in the Electro Technology arena, providing a foundation for entry to a range of studies in fields such as:

- Electronics
- Electrical
- Computer assembly & servicing
- Refrigeration and Air Conditioning
- Telecommunications
- Security & Fire Alarms

Gain these skills

- Basic DC circuit theory
- Practical skills for the assembly, installation, repair and re-assembly of electronic and computer equipment
- A custom blend of DC circuit theory and mathematical skills
- Electronic component identification and handling procedures
- Hand soldering, component placement and mounting onto a printed wiring board

Details



Semester 1, 2019

Midland - On Campus

-  Duration: **6 Months**
-  When: **Semester 1, 2019**
-  How: **Full-Time
On campus**




Semester 1, 2020

Midland - On Campus

-  Duration: **1 Semester/s**
-  When: **Semester 1, 2020**
-  How: **Full-Time
On campus**

Semester 2, 2019

Midland - On Campus

-  Duration: **1 Semester/s**
-  When: **Semester 2, 2019**
-  How: **On campus**

Entrance requirements

School Leaver

Non-School Leaver

AQF

OLNA or NAPLAN 9 Band 8

C Grades in Year 10 English and Maths or
equivalent

Certificate I or Certificate II

Job opportunities



[Electrical Or Telecommunications Trades Assistant](#)

Successful completion of this dual qualification could lead to an apprenticeship or employment as a technician's trade assistant in these areas. Many employers regard basic training in electrical/electronic theory as a pre-requisite to employment in these fields.

Please note this list should be used as a guide only as job titles and qualification requirements may vary between organisations.

Important information

Important You will need to have an **Engineering Symbol Function** on your calculator, which school ones don't.

Although a school calculator will work, you will have many more key strokes and have to interpret the readings, which usually leads to errors and mistakes. Example of [Engineering Notation Calculator](#)

Fees and charges

View our [Indicative Fees list](#)

Local full time students

Course fees are made up of two components, tuition fees and resource fees.

Tuition fees are determined by multiplying the course fee rate by the nominal hours, which is the number of hours in which an average student could be expected to complete each unit. They are not the hours of training or instruction.

Resource fees are charges for material that are essential to a course or unit, and are purchased by NMT to be used by students during the course.

Fees may vary depending on the units you are enrolled in so an approximate amount has been shown. You will be given the exact amount of your fees at enrolment. Part time student fees will vary depending on the number of units you are enrolled in.

Please note, you may also need to buy textbooks or equipment for your course.

International Students

Check [TAFE International WA](#) to confirm this course is available to international students. You will pay your tuition fees to TIWA.