About this course

Robots and autonomous systems are changing the way we live, work and play

Across the globe automation, smart technologies and robots have been taking over routine tasks in many industries and Western Australia is no different with automation driving the future in the mining, oil and gas and other engineering sectors.

North Metropolitan TAFE has responded to industry requirements by offering this entry level course for those interested in a career in robotics, automation and mechatronics. If you want to take a hands on approach to a career in this growth industry then you'll get the skills and knowledge you need with this specialised Certificate II course. You'll learn through units covered in practical projects involving simple robots.

On completion of this introductory robotics course you could consider one of many study pathways including engineering, electronics or electrotechnology.

Start now on your pathway to employment in the robotics and automation industries, view our flyer for more information.

Details

During your course of study, NMTAFE may use a variety of learning practices to ensure you get the best outcome for your learning journey.

This may include online learning, face-to-face classroom, laboratory/workshop delivery, work placement or a combination of these, depending on which is most appropriate.

Entrance requirements

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<th>School Leaver</th>
<th>Non-School Leaver</th>
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OLNA or NAPLAN 9 Band 8 C Grades in Year 10 English and Maths or equivalent Certificate I or Certificate II

### Further study

North Metropolitan TAFE offers you a range of further study opportunities, see below for a list of related courses.

### Fees and charges

#### 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](https://www.tafeinternational.wa.edu.au) to confirm this course is available to international students. You will pay your tuition fees to TIWA.

**Please note, fees are subject to change.**