



22586VIC Certificate II in Integrated Technologies (Pre- vocational) (Robotics Control Stream)

National ID: 22586VIC | State ID:AD16

A robotic project driven learning program!

You'll gain foundation skills required by industries involved with automation and robotics. The units will be taught in a very hands-on approach through two projects involving simple robots. You'll also learn the basics of electronics, programming, 3D printing and will be introduced to engineering drawing. Students will also gain skills in using basic hand tools.

You'll be equipped to take on entry level work in the fields of:

- automation
- robotics
- electronics technician
- electronic engineering
- smart technologies
- mechatronics engineering
- electrical trades
- instrumentation trades

Gain these skills

- Robotics configuration
- Network configuration
- CAD design
- 3D printing
- Robotics maintenance

Your qualification prepares you for roles such as:

This is a foundation course, on completion you'll be equipped to take on entry level work in the fields of



- automation
- robotics
- electronics technician
- electronic engineering
- smart technologies
- mechatronics engineering
- electrical trades
- instrumentation trades

Further Study Option(s)

Certificate IV in Integrated Technologies (Robotics Control Systems)

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Course Overview



Location	Duration	Competitive	Selection criteria
East Perth	6 months	No	No selection criteria