



TAFE NSW

DIPLOMA OF ENGINEERING - TECHNICAL (MECHATRONICS)

COURSE CODE:

MEM50212

WHY CHOOSE TAFE NSW?



Opens career doors. Our industry relationships lead many students directly into work with a range of employers including agencies, studios, galleries and fashion houses.



Global prospects. TAFE NSW graduates possess the technical knowledge, creative-thinking and specialised skills that are highly sought after by employers around the world.



State-of-the-art facilities. Purpose-built creative studios and industry standard software mean you will master the same tools of the trade as leading professionals.



Industry exposure. TAFE NSW partners with industry to provide you with hands-on experience through networking, sponsor programs, competitions, talks, lectures and other creative industry events.



Recognised and respected. TAFE NSW has built its reputation on delivering trusted, industry aligned and nationally recognised training for over 130 years.

ENROL TODAY
TAFENSW.EDU.AU
131 601

BE AMBITIOUS

COURSE CODE

MEM50212

QUALIFICATION

Diploma of Engineering - Technical (Mechatronics)

TRAINING PACKAGE ENTRY REQUIREMENTS:**ENTRY REQUIREMENTS**

There are no entry requirements for this qualification. You can enrol now.

Traineeship

TAFE NSW also offers the Diploma of Engineering - Technical (Mechatronics) as a traineeship. To be eligible to enrol as a trainee you must:

- Be employed in the engineering industry as this course is delivered in the workplace
- Have a signed traineeship contract

Thinking about a traineeship? Enquire today.

IS THIS COURSE RIGHT FOR YOU?

To be prepared for this course, we recommend that you have:

- Completed the Certificate III in Engineering - Technical or have a NSW Higher School Certificate (or equivalent) with knowledge in Maths and Physics
- An analytical mindset and strong organisational skills

If you need help preparing for study, contact us about your options.

**■ Traineeship Allowed****OVERVIEW**

The nationally recognised Diploma of Engineering - Technical (Mechatronics) is the perfect course for those who enjoy technical and mechanical activities. With experienced teaching staff and real-world facilities, this course will provide you with all the skills to kickstart your engineering career.

LEARN NEW SKILLS

Through a mix of theory and practical coursework, learn to:

- Work with simulated automated cells developed with industry
- Use systems from Rexroth, Festo, and Siemens
- Work with simulated automated sorting systems involving conveyors, stepper motors, and sensors

DEVELOP YOUR TALENT

Develop the attributes to help you get ahead:

- Strong communication skills
- The ability to solve problems
- Good attention to details
- Strong understanding of mathematics
- Some programming ability

ACHIEVE YOUR GOALS

Completing this course provides you with:

- A nationally recognised qualification at Diploma level
- Specialised skills and a strong career pathway

Career opportunities:

- Design Engineer
- Product support engineer
- Mechatronics & robotics Engineer
- Software Engineer
- Project Manager
- Sales Engineer

GROW YOUR CAREER

Take your career further with the:

- Bachelor of Business with TAFE NSW Degrees

We could not find any courses for the filters you have applied, please clear all filters and generate the PDF again.