



TAFE NSW

DIPLOMA OF ENGINEERING - TECHNICAL

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

RT0 90003 | CRICOS 00591E | HEP PRV12049

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COURSE CODE

MEM50212

QUALIFICATION

Diploma of Engineering - Technical

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 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:

- An interest in engineering and design
- An appreciation for working with machines and technology
- The ability to work with people in difficult situations and circumstances
- Experience and understanding of engineering principles
- Worked in or have been involved in the engineering industry
- Completed the Certificate III in Engineering - Technical OR Have a Year 12 NSW Higher School Certificate (HSC) with knowledge in maths and physics

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



NATIONALLY RECOGNISED
TRAINING

■ Traineeship Allowed

CAREER

OPPORTUNITIES

Engineering
Technician at level
C5 under the Metal,
Engineering and
Associated
Industries Award.

OVERVIEW

The nationally recognised Diploma of Engineering- Technical builds the engineering skills and knowledge needed to work as an engineering technician. Build your understanding in a variety of areas and develop your expertise in a specialist engineering field, like mechanical engineering.

LEARN NEW SKILLS

Through a mix of theory and practical coursework learn to:

- Interact with programs such as Computer-Aided Drawing (CAD)
- Schedule production and estimate costs
- Apply mathematical techniques in manufacturing, engineering or a related environment
- Interpret and produce technical drawings
- Design basic mechanical systems

DEVELOP YOUR TALENT

Develop the attributes to help you get ahead:

- A strong work ethic

- Good problem-solving and communication skills
- Patience and adaptable thinking
- A can-do attitude
- An aptitude for technical and mechanical tasks

ACHIEVE YOUR GOALS

Completing this course provides you with:

- A nationally recognised qualification at Diploma level
- A strong pathway to continue your study and enhance your career opportunities

Career opportunities:

- Engineering technician
- Mechanical engineering draftsman
- Mechanical maintenance engineer
- Aeronautical or aircraft engineer
- Non-destructive testing technician
- Engineering associate
- Mechanical engineering technician

GROW YOUR CAREER

Take your career further with the:

- Advanced Diploma of Engineering (Mechanical)

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