



TAFE NSW

# ADVANCED DIPLOMA OF ELECTRONICS AND COMMUNICATIONS ENGINEERING

COURSE CODE:

**UEE60211**

## 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

UEE60211

#### QUALIFICATION

Advanced Diploma of Electronics and Communications Engineering

#### TRAINING PACKAGE ENTRY REQUIREMENTS:

##### ENTRY REQUIREMENTS

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

##### Traineeship

TAFE NSW also offers the Advanced Diploma of Electronics and Communications Engineering as a traineeship. To be eligible to enrol as a trainee you must:

- Be employed in the electrotechnology 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, it is recommended that you have:

- Strong communication skills
- An aptitude for technical work
- The ability to use hand tools
- The ability to read technical documents, write reports and create documents using computer software
- Skills to solve basic mathematical problems

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



NATIONALLY RECOGNISED  
TRAINING

- **Traineeship Allowed**
- **VET Student Loans Available**
- **On campus**
- **Part Time**

#### CAREER OPPORTUNITIES

Technical officer,  
engineering officer,  
engineering  
technologist.

## OVERVIEW

The nationally recognised Advanced Diploma in Electronics and Communications Engineering refines your expertise, getting you ready for leadership and advisory roles. This course is recommended for people in the electrotechnology industry who want to take their career to the next level.

## LEARN NEW SKILLS

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

- Develop design briefs for electrotechnology projects
- Commission, modify and redesign electronics and communications systems
- Develop strategies to address environmental and sustainability issues in the energy sector
- Manage risk and develop strategies and procedures
- Apply safe work practices

## DEVELOP YOUR TALENT

Develop the attributes to help you get ahead:

- Analytical and strategic thinking

- Problem solving
- Attention to detail
- Develop your leadership and management style

## ACHIEVE YOUR GOALS

Completing this course provides you with:

- A nationally recognised qualification at Advanced Diploma level
- Strong pathways to continue your study and advance your career

## Career opportunities:

- Electronics engineer
- Technical officer (electronic and communications engineering)
- Telecommunications technical officer
- Communications engineering technician
- Digital controls technical officer
- Printed circuit board designer
- Process control/telemetry technician

## GROW YOUR CAREER

Take your career further with the:

- Bachelor of Engineering Science
- Bachelor of Engineering (Honours)

CAMPUS	STUDY MODE	START DATE	DURATION	MAX FEE IF ELIGIBLE FOR SUBSIDY	HOURS PER WEEK
Granville	Part Time, On campus	31 Jan 2022	2 years	Enquire	12