

# DIPLOMA OF ELECTRONICS AND COMMUNICATIONS ENGINEERING



COURSE CODE:  
**UEE50511**

## 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**

UEE50511

**QUALIFICATION**

Diploma of Electronics and Communications Engineering

**CAREER AREA**

Electro Technology

**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 Electronics and Communications Engineering as a traineeship. To be eligible to enrol as a trainee you must:

- Be employed in the electronics and communications 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:

- Good organisational skills and the ability to multitask and respond well to rapid change
- Enjoy problem-solving and analysis of electronic circuits
- Confidence working with electronics components, tools and accessories

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



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

**CAREER  
OPPORTUNITIES**

**Electronics and  
communications  
engineering  
technicians.**

**OVERVIEW**

The nationally accredited Diploma of Electronics and Communications Engineering strengthens your skills and knowledge for roles at a senior level. Learn the operational aspects of electronic equipment and be qualified to work as a communications and engineering technical officer.

**LEARN NEW SKILLS**

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

- Understand the theoretical aspects of electricity
- Understand the operating principles of electronic equipment
- Modify and commission electronic apparatus
- Develop software solutions in microcontroller-based systems
- Solve problems in electronic and digital equipment including voice and data communication
- Estimate electrotechnology projects
- Develop and implement data maintenance programs

**DEVELOP YOUR TALENT**

Develop the attributes to help you get ahead:

- Strong attention to detail
- Time management
- Initiative and the ability to self-manage your workload
- Effective communication skills
- Teamwork skills and a collaborative spirit

### ACHIEVE YOUR GOALS

Completing this course provides you with:

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

### Career opportunities:

- Technical officer (electronic and communications engineering)
- Telecommunications technical officer

### GROW YOUR CAREER

Take your career further with the:

- Advanced Diploma of Electronics and Communications Engineering

CAMPUS	STUDY MODE	START DATE	DURATION	MAX FEE IF ELIGIBLE FOR SUBSIDY	HOURS PER WEEK
Ultimo, Main Campus	Full Time, On campus	12 Jul 2021	2 Years	\$8,260.00	19