

# **Eletrotechnology:** Robotics

# with TAFE NSW Schools Launchpad

#### The what

Robotics are everywhere: from remote controls for TVs and toy cars through to vacuum cleaners and drones. In the **UEE22020 Certificate II in Electrotechnology (Career Start)** course, you'll learn fundamental electrical principles as well as how to safely use tools to build your own robotic automated device. This is a great introduction to an incredibly future-focussed career.

We're excited for you to be a part of the virtual TAFE-delivered Vocational Education and Training (TVET) program to maximise your learning and complete your HSC with highly relevant and real world skills. Success is doing what you love, so discover your perfect career path with TAFE NSW.

#### The why

#### TAFE NSW Schools Launchpad:

- Is future-focussed, geared towards emerging and growth industries
- Teaches in-demand skills that employers want
- Contributes towards your HSC and ATAR\*
- Gives you a head start in your career
- Allows you to try a career and/or ignite a passion
- Get a nationally recognised Certificate II qualification upon successful completion
- Provides you with credit towards further study at TAFE NSW\*

#### Possible course pathways

UEE30920 Certificate III in Electronics and Communications and UEE30820 Certificate III in Electrotechnology.\*

#### The how

#### TAFE NSW Schools Launchpad offers:

- Teacher-led structured virtually delivered classes in real time
- Work placements in real world industries
- Face-to-face workshops to develop and demonstrate your practical skills
- 24/7 access to content anywhere, anytime
- Collaboration with other students around NSW
- Access to leading industry software, simulated workplaces and tools

#### Next steps

Speak to your school Careers Adviser to explore your virtual TVET study options.



Scan the code for more information. tafensw.edu.au/launchpad



5 years

# Why choose TAFE NSW?



89%

of graduates would recommend TAFE NSW as a training provider\*

# The head start you need



TAFE NSW teaches future-focussed, in-demand skills that will give you a head start when you leave school.

## Support when you need it



Our extensive range of support services are on hand to help you succeed.

# **Practical experience**



It's not just book learning – work placements in your chosen career area ensures you get real world skills.

# **Networking opportunities**



We have over 25,000 industry connections to help you build an invaluable professional network.

# Passing on experience



Our teachers know their stuff. They've worked in the industry they teach in and are passionate about passing on their skills.



**3**0%

teaching

satisfaction

graduate satisfaction with overall quality of training at TAFE NSW\*

# **High School Students**

Speak to your school Careers Adviser or scan the code for more information. tafensw.edu.au/school-students

### **Parents and Carers**

Speak to your school Careers Adviser or scan the code for more information. tafensw.edu.au/parents-carers

# **Careers Advisers and High School Support Staff**

Discover our dedicated Careers Advisers webpage or scan the code for more information.

tafensw.edu.au/careers-adviser

#### For more info:

