

# Enabling Technologies



## 22588VIC CERTIFICATE III IN ENABLING TECHNOLOGIES

### What it is

This program prepares students for a career in emerging information, communication and digital technology roles.

This program includes teaching students about 3D printing, cyber security and additional exploration of robotics and evolving technologies, technicians of the future and wearable objects and apps.

This program is both a local and state government identified education need and the qualification ensures students gain an understanding of expected jobs of the future.

### What you learn

You learn from the following subjects (Units of Competency):

#### FIRST YEAR

- ✓ Protect own personal online profile from cyber security threats BSBXCS301
- ✓ Develop a career plan for technology and digital futures VU23151
- ✓ Identify and report online security threats BSBXCS302
- ✓ Securely manage personally identifiable information and workplace information BSBXCS303
- ✓ Promote workplace cyber security awareness and best practices BSBXCS402
- ✓ Develop enterprise skills for solving workplace challenges VU23136
- ✓ Apply enterprise skills in a team to develop solutions to workplace problems VU23137

#### SECOND YEAR

- ✓ Present information to support decision making using common business applications VU23152
- ✓ Explore evolving technology and impact on jobs VU23153
- ✓ Contribute to the health and safety of self and others BSBWHS211
- ✓ Explore and prepare for 3D printing in industry VU23164
- ✓ Use 3D printing to create products VU22340
- ✓ Set up and produce 3D prints ICPPTD302
- ✓ Investigate robotic systems VU23149 (select one of three units)

*Program subject to going on scope. (refer to Page 6 of this Program Guide)*

### Who you learn from

#### YOUR INDUSTRY EXPERT

Federation University Australia  
RTO Code 4909

#### WHERE YOU LEARN

Mt Helen Campus, University  
Drive, Mount Helen

#### WHEN

##### 1st Year

Thursday 1.45pm to 5.00pm

**Class size:** 15 to 20 students

##### 2nd Year

Tuesday 1.45pm to 5.00pm



**P-TECH™**

Prepare for  
**Jobs of the Future**

## What you get

Upon successful completion of the program, students are eligible to obtain:

### School recognition

Credit/Unit eligibility towards your relevant Senior Secondary Certificate.  
Check with your school for more details.

### Workplace recognition

1. Statement of Attainment  
(List of Units of Competency successfully completed)
2. Certificate III in Enabling Technologies  
(once all units are satisfactorily completed)



## Your possible career/pathway

This program prepares learners for support roles across a range of industry sectors including roles in cyber threat awareness and risk.

## Learn more

Certificate IV in Cyber Security 22603VIC, Certificate IV in Information Technology ICT40120, Diploma of Information Technology ICT50220

## Employment

Career opportunities, include: help desk support technician, security technician, technical support officer, security support officer



*Note: Program commencement subject to enrolment numbers. Units of Competency are subject to change. Check with your school VET Coordinator regarding costs and if this program is suitable for you. This training is delivered with Victorian and Commonwealth Government funding to eligible individuals. All details are accurate at the time of publication.*

