

Online resources

The following websites have useful tools to help you plan for your future. Scan the code or follow the link to learn more.

Career Pathway Tools



myskills.gov.au



studentedge.org



jobsandskills.wa.gov.au/career-exploration

School Curriculum and Standards Authority



www.scsa.wa.edu.au

Find an Apprenticeship/Traineeship



<http://www.dtwd.wa.gov.au/classab>

View the Training Package



For the full list of current qualifications see the ICT Information and Communications Technology Training Package
<https://training.gov.au/Training/Details/ICT>

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2018/64371[v5]

Where can your VET qualification take you?

Post-Secondary
Pathways

Information and
Communications
Technology

The Information and Communications Technology industry is constantly changing as technology, and the way we use it, transforms our work and lives. There are many training pathways available from an Information and Communications Technology VET industry specific course which lead to a range of exciting career options.

This document is a snapshot of pathway options if you are interested in a career in Information and Communications Technology.

Note: Certificate I qualifications are not included in the pathways because the outcomes are deemed to be pre-vocational.

Pathways from the Information and Communications Technology VET industry specific course

AQF Levels

Senior Secondary

Post-Secondary

You could be a

2

3

4

5

6

7

8

9

Information and Communications Technology

Certificate II in Applied Digital Technologies

Certificate III in Information Technology*

Certificate IV in Information Technology

Diploma of Information Technology

Advanced Diploma of Information Technology

Bachelor of Science (Cyber Security)

Graduate Diploma of Cyber Security

Master of Cyber Security

Bachelor of Technology (Computer Systems and Networking)

Master of Information Technology

Bachelor of Information Technology

Graduate Diploma in Cyber Security and Networking

Bachelor of Computer Science

Master of Computer Science

Bachelor of Science (Games Software Design and Production)

Bachelor of Computing

- Web Designer
- IT Support Officer
- Web Administrator
- Programmer
- Systems Analyst
- Network Security Technician
- Business Analyst
- IT Project Manager
- IT Consultant
- Graphical User Interface – Technology Specialist
- Games Developer
- Algorithm Designer
- Software Developer
- Simulation Engineer
- Cloud and Data Specialist
- Digital Forensics Investigator
- Ethical Hacker
- Security Auditor
- Incident Manager
- Chief Information Officer

* Qualifications from the **Information and Communications Technology VET industry specific course**

Note: the range of undergraduate and postgraduate degrees and entry requirements vary across higher education providers

Note: the post-secondary pathways represented here are only a sample of the opportunities for further and higher education and training available. This support document provides examples of post-secondary pathways available to students undertaking qualifications from the Information and Communications Technology VET industry specific course. Further information relating to these qualifications can be found using the Online Resources links on the following page.