

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

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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 Information, Digital Media and Technology*

Certificate III in Information, Digital Media and Technology*

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

Certificate IV in Information Technology

Diploma of Information Technology

Certificate IV in Information Technology Support

Diploma of Library and Information Services

Certificate IV in Information Technology Networking

Diploma of Information Technology Networking

Certificate IV in Computer Systems Technology

Diploma of Software Development

Certificate IV in Programming

Diploma of Website Development

Certificate IV in Web-Based Technologies

Diploma of Database Design and Development

Certificate IV in Digital and Interactive Games

Diploma of Digital and Interactive Games

Certificate IV in Digital Media Technologies

Diploma of Digital Media Technologies

Advanced Diploma of Network Security

Advanced Diploma of Information Technology Networking

Advanced Diploma of Computer Systems Technology

Advanced Diploma of Information Technology Project Management

Bachelor of Information Technology

Bachelor of Science (Cyber Forensics and Information Security)

Bachelor of Networking and Security

Bachelor of Computer Science

Bachelor of Science (Games Software Design and Production)

Bachelor of Creative Industries

Graduate Certificate in Information Technology and Strategic Management

Graduate Diploma of Cyber Security

Graduate Diploma in Internetworking and Security

Graduate Diploma of Telecommunications and Strategic Management

Master of Business Administration

Master of Computer Science

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

- 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

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.