

## 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](https://myskills.gov.au)



[studentedge.org](https://studentedge.org)



[jobsandskills.wa.gov.au/career-exploration](https://jobsandskills.wa.gov.au/career-exploration)

### School Curriculum and Standards Authority



[www.scsa.wa.edu.au](https://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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# 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.

# AQF Levels

You could be a

Senior Secondary		Post-Secondary						
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
		Certificate III in Telecommunications Network Build and Operation	Certificate IV in Telecommunications Network Design			Bachelor of Information Technology	Bachelor of Information Technology (Honours)	Master of Information Technology
		Certificate III in Telecommunications Technology	Certificate IV in Telecommunications Engineering Technology			Bachelor of Computer Science	Bachelor of Engineering (Honours) – Telecommunications Engineering and Internet of Things	Master of Computer Science
					Bachelor of Science (Games Software Design and Production)		Master of Telecommunications Engineering	

- 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.