

## 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

[www.yourcareer.gov.au/learn-and-train/myskills](http://www.yourcareer.gov.au/learn-and-train/myskills)

[studentedge.org/au](http://studentedge.org/au)

[www.jobsandskills.wa.gov.au/jobs-and-careers/career-planning](http://www.jobsandskills.wa.gov.au/jobs-and-careers/career-planning)

### School Curriculum and Standards Authority



[www.scsa.wa.edu.au](http://www.scsa.wa.edu.au)

### Find an Apprenticeship/Traineeship



[www.dtwd.wa.gov.au/classab](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  
[training.gov.au/Training/Details/ICT/qualifications](http://training.gov.au/Training/Details/ICT/qualifications)

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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								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 in Cyber Security	Master of Cyber Security	Web Designer		
		Certificate III in Telecommunications Network Build and Operation	Certificate IV in Telecommunications Network Design			Bachelor of Information Technology Bachelor of Computer Science Bachelor of Science (Games Software Design and Production)	Bachelor of Information Technology (Honours) Bachelor of Engineering (Honours) – Telecommunications Engineering and Internet of Things	Master of Information Technology Master of Computer Science Master of Telecommunications Engineering	IT Support Officer		
									Web Administrator		
									Programmer		
		Certificate III in Telecommunications Technology	Certificate IV in Telecommunications Engineering Technology			Diploma of Information Technology	Advanced Diploma of Information Technology	Bachelor of Information Technology Bachelor of Computer Science Bachelor of Science (Games Software Design and Production)	Bachelor of Information Technology (Honours) Bachelor of Engineering (Honours) – Telecommunications Engineering and Internet of Things	Master of Information Technology Master of Computer Science Master of Telecommunications Engineering	Systems Analyst
											Network Security Technician
	Business Analyst										
	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 in Cyber Security	Master of Cyber Security	IT Project Manager		
									IT Consultant		
									Graphical User Interface – Technology Specialist		
									Games Developer		
									Algorithm Designer		
Software Developer											
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 in Cyber Security	Master of Cyber Security	Simulation Engineer			
								Cloud and Data Specialist			
								Digital Forensics Investigator			
								Ethical Hacker			
								Security Auditor			
								Incident Manager			
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 in Cyber Security	Master of Cyber Security	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. There may be prerequisites for AQF level 7 and 8 qualifications.

\* 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. There may be prerequisites for AQF level 7 and 8 qualifications.

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.