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.

School Curriculum and Standards Authority

Where can your VET qualification take you?

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
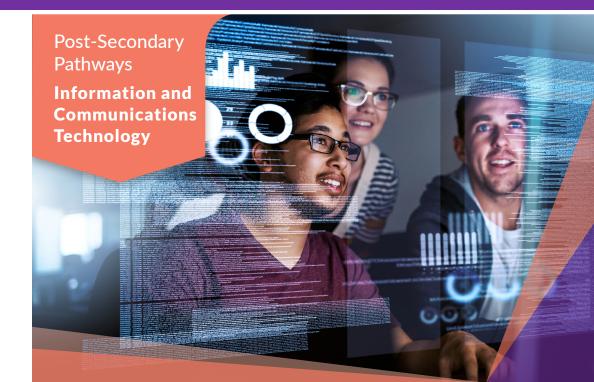https://training.gov.au/Training/Details/ICT

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

	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
		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
		Certificate III in Telecommunications Technology	Certificate IV in Telecommunications Engineering Technology					

You could be a

- 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.