

## INFORMATION AND DIGITAL TECHNOLOGY – Stage 6

### ICT30120 - Certificate III in Information Technology

This qualification provides the skills and knowledge for an individual to be competent in a wide range of Information and Communications Technology (ICT) roles including animation, basic cloud computing, basic cyber awareness, digital media skills, generalist IT support services, networking, programming, system and web development.

Individuals who work in these fields apply broad sets of skills, including foundational knowledge in critical thinking and customer service skills, to support a range of technologies, processes, procedures, policies, people and clients in a variety of work contexts.

Unit Value	2 unit Preliminary 2 unit HSC	240 hrs	Work Placement	Mandatory 70 hours
Specialisation	No		SBAT	Opportunity to complete a School Based Traineeship and gain credit towards the HSC
HSC Exam	Yes	ATAR	Yes	Recognition
				National AQF and HSC Qualification

Example of Competencies.

Unit Code	Unit Title	Unit Code	Unit Title
<a href="#">ICTSAS305</a>	Provide ICT advice to clients	<a href="#">BSBWHS311</a>	Assist with maintaining workplace safety
<a href="#">ICTICT309</a>	Create ICT user documentation	<a href="#">ICTPRG302</a>	Apply introductory programming techniques
<a href="#">BSBXTW301</a>	Work in a team	<a href="#">ICTICT214</a>	Operate application software package
<a href="#">BSBCRT301</a>	Develop and extend critical and creative thinking skills	<a href="#">ICTSAS308</a>	Run standard diagnostic tests
<a href="#">ICTWEB304</a>	Build simple web pages	<a href="#">ICTICT313</a>	Identify IP, ethics and privacy policies in ICT environments
<a href="#">ICTWEB305</a>	Produce digital images for the web	<a href="#">BSBXCS303</a>	Securely manage personally identifiable information and workplace information

#### PERSONAL ATTRIBUTES

- Strong client focus and genuine desire to assist
- Analytical skills
- Persistence
- Good communication skills
- Able to work as part of a team
- Patient and tolerant
- Aptitude for technical activities
- Methodical & disciplined problem-solving

#### LEARNING OUTCOMES

- Work and communicate effectively in an ICT environment
- Install and optimise operating system software
- Troubleshoot ICT problems
- Apply the fundamentals of networking
- Build simple websites
- Apply introductory programming techniques

#### STUDY PATHWAYS

Related study

- Certificate III in Business
- Certificate IV in Entrepreneurship and New Business

#### CAREER PATHWAYS

Job roles and titles vary across different industry sectors.

Possible job titles relevant to this qualification include:

- Technical Support
- ICT Technician
- Webpage Design
- Multimedia Production
- IT Business Manager
- Internet Systems Administrator
- E-Business Project Manager

#### SKILLS FOR SUCCESS

