



**STPATRICK'S**  
Technical College

# INFORMATION TECHNOLOGY

Certificate III in Information Technology  
ICT30120

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UNIQUE** | Discover why  
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YEAR 10-12  
EDUCATION,  
TRAINING &  
APPRENTICESHIP  
PATHWAYS

**tafeSA**  Government  
South Australia  
RTO Code: 41026 | CRICOS Code: 00092B  
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# INFORMATION TECHNOLOGY

Certificate III in Information Technology  
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YEAR 10 TO 12 EDUCATION, TRAINING & APPRENTICESHIP PATHWAYS

## VOCATIONAL EDUCATION & TRAINING COURSES

Year 11 and 12 students participate in a range of trade preparation VET courses which are offered as an integral part of the curriculum and contribute towards the achievement of the SACE. Trade preparation VET courses provide pathways into apprenticeships and traineeships through which students gain tertiary qualifications.

The trade training students experience can act as a bridge between school and entry into further tertiary qualifications. Certificate II and III qualifications are achieved by satisfactory completion of the required number of competencies in nationally accredited courses. Each competency has an allocated number of nominal hours required to successfully achieve the competency. These hours are transferred into credits for achieving the SACE.

Students undertaking VET courses:

- gain practical and employability skills that employers recognise;
- gain credit transfer and/or advanced standing into other training courses;
- make valuable contacts with employers;
- prepare themselves for the world of work;
- can gain a nationally recognised vocational qualification in addition to their SACE.

*TAFE SA (RTO Code 41026) is responsible for the quality of accredited training and assessment provided and for the issuing of all qualifications and statements of attainment.*

This qualification reflects the role of individuals who are competent in a 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, systems 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.

## POSSIBLE CAREER PATHWAYS

People working at this level will support information technology activities in the workplace across a wide range of ICT areas, including technical support, network administration, web technologies, software applications and digital media technologies. Possible career pathways include:

- Help Desk Officer
- ICT User Support
- PC Support
- Help Desk Assistant
- ICT Operations Support
- Technical Support

UNIT CODE	UNIT TITLE	HOURS
BSBCRT301	Develop and extend critical and creative thinking skills	40
BSBXCS303	Securely manage personally identifiable information and workplace information	40
BSBXTW301	Work in a team	40
ICTICT313	Identify IP, ethics and privacy policies in ICT environments	50
ICTPRG302	Apply introductory programming techniques	40
ICTSAS305	Provide ICT advice to clients	40
<b>ELECTIVES (subject to change)</b>		
BSBXCS302	Identify and report online security threats	30
ICTICT214	Operate application software packages	60
ICTICT312	Use advanced features of applications	40
ICTNWK311*	Install and test network protocols	40
ICTSAS308	Run standard diagnostic tests	20
ICTWEB304*	Build simple web pages	40
<i>*This unit may be replaced with the following Cyber Security unit below:</i>		
BSBXCS301	Protect own personal online profile from cyber security threats	30