



ICT50220 DIPLOMA OF INFORMATION TECHNOLOGY

CRICOS Course Code: 106159G

Duration: 78 weeks (54 weeks of study and 24 weeks holidays)

Study Mode: 13.5 hours face-to-face on campus and 6.5 hours online per week.

COURSE DESCRIPTION

This qualification reflects the role of individuals in a variety of information and communications technology (ICT) roles who have established specialised skills in a technical ICT function. Individuals in these roles carry out moderately complex tasks in specialist fields, working independently, as part of a team or leading deliverables with others. They may apply their skills across a wide range of industries, business functions and departments, or as a business owner (sole trader/contractor).

TARGET GROUP

- Individuals seeking to pursue higher education qualification
- Individuals seeking to pursue a career in Information Technology.
- Individuals holding other business qualifications or business experience seeking to gain additional IT Skills.

ENTRY REQUIREMENTS

- Must be at least 18 years of age or older at course commencement.
- Students must have completed Australian Year 12 or equivalent or have completed AQF Certificate IV qualification or other relevant qualifications.
- An overall valid academic IELTS score of at least 6 or equivalent with no band less than 5.5 unless exempted (please refer to the DOHA website for Acceptable English Evidence and Exemptions); or an English proficiency of Advanced level from an approved ELICOS provider; or have completed Certificate IV level course in an Australian RTO within the last 2 years; or have successfully passed Western Sydney College's English Placement Test.
- For Packaged courses, student must (successfully) complete the lower qualification to progress to the higher qualification.
- International Students must meet the Student Visa (SC500) requirements..

CAREER OUTCOMES

Network support coordinator, Network operations analyst, Network security coordinator or Network e-business coordinator, Network administrator, IT administrator, IT Operations administrator

FUTURE PATHWAY

Students who complete this course may pursue a range of higher qualifications at advanced diploma level, but not limited to, ICT60220-Advanced Diploma of Information Technology

UNITS OF COMPETENCY

CORE UNITS	
BSBCRT512	Originate and develop concepts
BSBXCS402	Promote workplace cyber security awareness and best practices
BSBXTW401	Lead and facilitate a team
ICTICT517	Match ICT needs with the strategic direction of the organisation
ICTICT532	Apply IP, ethics and privacy policies in ICT environments
ICTSAS527	Manage client problems
ELECTIVE UNITS	
ICTSAS502	Establish and maintain client user liaison
ICTSAD509	Produce ICT feasibility reports
ICTSAS526	Review and update disaster recovery and contingency plans
ICTNWK540	Design, build and test network servers
ICTNWK546	Manage network security
ICTSAS530	Use network tools
ICTICT518	Research and review hardware technology options for organisations
ICTNWK562	Configure an internet gateway
ICTNWK537	Implement secure encryption technologies
ICTICT443	Work collaboratively in the ICT industry
ICTDBS505	Monitor and improve knowledge management systems
ICTICT523	Gather data to identify business requirements
ICTICT526	Verify client business requirements
ICTSAS529	Prioritise ICT change requests