



ICT60220 ADVANCED DIPLOMA OF INFORMATION TECHNOLOGY



OVERVIEW

This qualification provides advanced level in information and communications technology (ICT) skills, specialist technical skills, business and people management knowledge and skills and to enable individuals to carry out complex tasks in senior ICT roles in the telecommunications industry.

CAREER OUTCOMES

- Network Engineering Technical Officer
- Telecommunications Network Manager
- Network Security Manager
- Network Designer
- IT Solution Business Owner

ENTRY REQUIREMENTS

- Minimum 18 years of age
- Must have completed equivalent to Australian year 12
- IELTS band 5.5 (with no individual band below 5.0) or equivalent
- Student will need to have access to a computer (laptop or desktop) that is suitable for the course

INTAKE DATE

Please refer to our website for intake dates.

STUDY LOCATION

Level 3, 541 Kent Street SYDNEY NSW 2000

COURSE NAME

Advanced Diploma of Information Technology

NATIONAL CODE

ICT60220

CRICOS COURSE CODE

111748K

DURATION

Total Duration is 54 weeks

Study is 42 weeks

Break is 12 weeks

STUDY MODE

Theory components units are delivered face-to-face on campus. Practical components of the course are delivered face-to-face in campus via the simulated virtual environment.

FEES

Total Cost: AU \$6,600.00

Tuition Fee: AU \$6,000.00

Material Fee*: AU \$400.00

Enrolment Fee**: AU \$200.00

* The material fees for the course include learning and assessment materials.



ASSESSMENT METHODS

Assessments may be conducted through a combination of written questions and answers, case study, role-plays and demonstration in the virtual simulated environment.

COURSE STRUCTURE

Learners must achieve a competent result in the sixteen (16) units to obtain the ICT60220 Advanced Diploma of Information Technology qualification.



UNIT CODE	UNIT NAME	CORE/ELECTIVE
BSBCRT611	Apply critical thinking for complex problem solving	Core
BSBTWK502	Manage team effectiveness	Core
BSBXCS402	Promote workplace cyber security awareness and best practices	Core
ICTICT608	Interact with clients on a business level	Core
ICTICT618	Manage IP, ethics and privacy in ICT environments	Core
ICTSAD609	Plan and monitor business analysis activities in an ICT environment	Core
ICTNWK628	Design and build integrated VoIP networks	Elective
ICTNWK619	Plan, configure and test advanced server-based security	Elective
ICTNWK621	Configure network devices for a secure network infrastructure	Elective
ICTNWK622	Configure and manage intrusion prevention system on network sensors	Elective
ICTSAS530	Use network tools	Elective
ICTSAD507	Design and implement quality assurance processes for business solutions	Elective
ICTSAD508	Develop technical requirements for business solutions	Elective
ICTSAS602	Implement change management processes	Elective
ICTICT818	Develop knowledge management strategies	Elective
ICTNWK624	Configure advanced internetwork routing solutions	Elective

RECOGNITION OF PRIOR LEARNING

Sunway International College offers everyone the opportunity to apply for Recognition of Prior Learning (RPL) at enrolment. You may be granted credit or partial credit in recognition of skills and knowledge gained through work experience, life experience and/or prior training.

CREDIT TRANSFER

Sunway International College recognises qualifications and Statements of Attainment issued under the Australian Qualifications Framework by Registered Training Organisations.

PATHWAYS

On completion of this course, learners may wish to enrol in further qualifications such as: Advanced Diploma qualifications OR continue to further university programs.

