



PACKAGE COURSE

01 ICT50220 DIPLOMA OF
INFORMATION TECHNOLOGY

02 ICT60220 ADVANCED DIPLOMA
OF INFORMATION TECHNOLOGY

OVERVIEW

The ICT50220 Diploma of Information Technology and ICT60220 Diploma of Information Technology is ideal for individuals who would like to pursue advanced level in information and communications technology (ICT) skills, specialist technical skills, business and people management knowledge and skills in order 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
- The student completes ICT50220 Diploma of Information Technology prior to the commencement of the ICT60220 Advanced Diploma of Information Technology
- 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

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.

INTAKE DATE

Please refer to our website for intake dates.

STUDY LOCATION

Level 3, 541 Kent Street SYDNEY NSW 2000

COURSE NAME

ICT50220 Diploma of Information Technology
(CRICOS Code: 111747M) &
ICT60220 Diploma of Information Technology
(CRICOS Code: 111748K)

DURATION

Package Course (ICT50220 Diploma of Information Technology & ICT60220 Advanced Diploma of Information Technology)
Total Duration is 104 weeks
Study is 80 weeks
Break is 24 weeks

ICT50220 Diploma of Information Technology
Total Duration is 52 weeks
Study is 40 weeks
Break is 12 weeks

ICT60220 Advanced Diploma of Information Technology
Total Duration is 52 weeks
Study is 40 weeks
Break is 12 weeks

FEES

Package Course (ICT50220 Diploma of Information Technology & ICT60220 Advanced Diploma of Information Technology)
Total Cost: AU \$16,200.00
Tuition Fee: AU \$15,000.00
Material Fee*: AU \$1,000.00
Enrolment Fee**: AU \$200.00

ICT50220 Diploma of Information Technology
Total Cost: AU \$9,800.00
Tuition Fee: AU \$9,000.00
Material Fee*: AU \$600.00
Enrolment Fee**: AU \$200.00

ICT60220 Advanced Diploma of Information Technology
Total Cost: AU \$6,400.00
Tuition Fee: AU \$6,000.00
Material Fee*: AU \$400.00

* The material fees for the course include learning and assessment materials.
** The enrolment fee is only applicable to the first course.



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 twenty (20) units to obtain the ICT50220 Diploma of Information Technology qualification.



UNIT CODE	UNIT NAME	CORE/ELECTIVE
BSBCRT512	Originate and develop concepts	Core
BSBXCS402	Promote workplace cyber security awareness and best practices	Core
BSBXTW401	Lead and facilitate a team	Core
ICTICT517	Match ICT needs with the strategic direction of the organisation	Core
ICTICT532	Apply IP, ethics and privacy policies in ICT environments	Core
ICTSAS527	Manage client problems	Core
ICTNWK529	Install and manage complex ICT networks	Elective
ICTNWK536	Plan, implement and test enterprise communication solutions	Elective
ICTNWK540	Design, build and test network servers	Elective
ICTNWK546	Manage network security	Elective
ICTNWK557	Configure and manage advanced virtual computing environments	Elective
ICTNWK559	Install an enterprise virtual computing environment	Elective
ICTICT527	Develop and maintain blockchain solutions	Elective
ICTNWK531	Configure an internet gateway	Elective
ICTNWK537	Implement secure encryption technologies	Elective
ICTNWK538	Install and maintain valid authentication processes	Elective
ICTNWK544	Design and implement a security perimeter for ICT networks	Elective
ICTNWK545	Develop, implement and evaluate systems and applications security	Elective
ICTNWK550	Design ICT system security controls	Elective
ICTNWK556	Identify and resolve network problems	Elective

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
ICTNWK610	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
ICTSAS517	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
ICTNWK603	Plan, configure and test advanced internetwork routing solutions	Elective

RECOGNITION OF PRIOR LEARNING

Rosewood 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

Rosewood 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 in higher education such as a bachelor program with a Higher Education Provider.

