



# ICT50220 DIPLOMA OF INFORMATION TECHNOLOGY

CRICOS Course Code: 105182E

National Qualification Code: ICT50220

**Course Duration**: 78 Weeks (Includes term breaks) **Delivery arrangement**: Face-to-Face and Online

Next start dates: See the website for details or contact admissions

#### **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 a specialist field, working independently, as part of a team or leading a deliverable 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).

#### STUDY AND ENJOY MULTICULTURAL BURWOOD

Skyline International College, Burwood campus is just 12 minutes by train from the heart of the city of Sydney. The campus is in the center of Burwood and is just 2 minutes of walk from the Burwood train station or bus stop. Burwood is multicultural and is a destination for international students to live and work.

#### **ENTRY REQUIREMENTS**

International students must be 17 years or older and provide evidence to demonstrate both academic and English language entry requirements as follows:

## Academic Requirements:

Successful completion of Year 12 or equivalent; or other relevant qualification/s

# English Language Requirements:

Academic IELTS 6.0 overall, no less than 5.5 in each band, or upper intermediate, or EAP from approved ELICOS/ESL centre.

Any AQF qualification at the Certificate III level or above in any discipline area delivered and assessed in English only will be deemed as meeting both the academic and English language entry requirements.

# **RESOURCES REQUIREMENTS**

We supply access to your course materials through eSpace (Moodle platform) and course handouts. The course materials fee is \$600.

We have computers and student access at College, required software (eg, IT software and Microsoft suite) are installed in college computers for students to use.

# **VOCATIONAL OUTCOME**

Occupational titles suited to our choice of electives may include:

- Information systems office manager
- Office systems administrator
- IT office manager
- IT systems administrator
- Systems manager

# **COURSE STRUCTURE**

Our course has been designed to meet the requirements for the ICT50220 Diploma of Information Technology. It contains 20 units of competency as follows:

- 6 core unit
- 14 elective units

Unit Code	Unit Title	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
ICTWEB519	Develop complex web page layouts	Elective
ICTNWK615	Design and configure desktop virtualisation	Elective
ICTICT523	Gather data to identify business requirements	Elective
ICTNWK558	Monitor and troubleshoot virtual computing environments	Elective
ICTICT518	Research and review hardware technology options for organisations	Elective
ICTSAS518	Install and upgrade operating systems	Elective
ICTSAS530	Use network tools	Elective
ICTSAD509	Produce ICT feasibility reports	Elective
ICTICT519	Develop detailed component specifications from project specifications	Elective
ICTPRG530	Manage projects using software management tools	Elective

ICTNWK546	Manage network security	Elective
ICTNWK556	Identify and resolve network problems	Elective
ICTNWK553	Configure enterprise virtual computing environments	Elective
ICTNWK540	Design, build and test network servers	Elective

#### **DELIVERY METHODS**

The course is delivered across 54 weeks over 6 terms.

The delivery mode is a blended delivery mode combining classroom and online delivery.

## **Classroom learning**

This blended mode means we conduct face-to-face delivery for 15 hours per week supplemented by structured online learning for 5 hours per week. Once you start the course, the trainers will explain how the classes will run 15 hours per week in the classroom. Classroom learning includes lectures supported by PowerPoint plus visual topic content, with practice time and lots of group and oral work. ICT simulation software such as NetBeans, virtual box, XAMPP are installed on college computers for student's to use

# Structured online learning

There is an extra 5 hours per week programmed outside class time when you revise and practice to reinforce classroom learning. The online learning is set up by unit and topics so it is easy for you to explore and then work through each unit of study. Some people will move more quickly through the material and others may take a bit more time depending on your confidence in the topics.

Depending on your student background, you may need to study extra 4 hours per week during the term.

#### **SAMPLE TIMETABLE**

Session	Face to Face (15 hours/week)	Online (5 hours/week)
Day option	Lectures, group work, oral work, case	Self-Study (at your own time).
2 days	studies, business simulation, practice	Revise and practice classroom
8.00 am - 4.00 pm		learning.
<b>Evening option</b>		
3 evenings		
4.15pm – 9.30pm		

#### **ASSESSMENTS**

Students are required to complete a range of tasks as part of the assessment requirements for each unit. Each unit assessment takes about 5-15 hours outside of class hours. Assessment methods may include:

- Projects/ case study
- ICT Practical observation/ demonstration
- Short written knowledge questions/tests
- Web-based research and reports
- Discussions and practical demonstrations

## RECOGNITION OF PRIOR LEARNING (RPL) AND CREDIT TRANSFER (CT)

RPL and credit transfer (CT) can be applied for at the time of enrolment or during orientation and the original or certified copy must be provided. A fee is payable for assessing your RPL status or processing your credit transfer. please refer to our price lists in the handbook and website. If credit is granted, international students may have their course and visa shortened.

#### **COURSE COMPLETION**

Upon successful completion of all the required units of this course, you will receive a nationally recognised qualification in ICT50220 Diploma of Information Technology. Students who do not complete all required units may be eligible for a Statement of Attainment in partial completion of the ICT50220 Diploma of Information Technology.

#### **PATHWAYS**

Under mutual recognition, the Certificate qualification and Statement of Attainment awarded by Skyline International College will be recognized by other RTOs Australia-wide. Upon successful completion of this course, students have a number of pathway options:

- ICT60220 Advanced Diploma of Information Technology
- BSB50420 Diploma of Leadership and Management
- An undergraduate degree at universities or higher education providers that are willing to accept your credentials and experience (subject to higher education providers' course entry requirements).

# TRAINING AND OTHER FACILITIES

Skyline International College campus is fully equipped with required facilities including modern computer lab with internet access and required IT software, data projector and resources borrowing facility, printing and photocopying facility and a student common area.

#### **SKYLINE INTERNATIONAL COLLEGE CONTACT DETAILS**

Suite 701, Level 7, and Suite 508, Level 5, 11-15 Deane Street, Burwood, NSW 2134, Australia

Tel: 1300 807 383

Email: <a href="mailto:info@sic.edu.au">info@sic.edu.au</a> Website: <a href="mailto:www.sic.edu.au">www.sic.edu.au</a>

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CRICOS Provider Code: 03639C