



Institute of International Studies

RTO CODE 45883

COURSE BROCHURE • ICT50220

Diploma of **Information Technology**

Build job-ready technical skills to solve real ICT problems and protect the organisations that depend on them.

DELIVERY	DURATION	TOTAL FEES
Online	Up to 52 weeks	\$3,250

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01 About This Brochure

This brochure provides all the information you need to know about enrolling in the **ICT50220 Diploma of Information Technology**.

02 Course Details

PROVIDER NAME	Institute of International Studies
RTO CODE	45883
LOCATION OF COURSE	Online, for students in Australia and overseas
DELIVERY MODE	Online: trainer-led virtual classes and guided self-directed study, with a self-paced option for eligible students
DURATION	Up to 52 weeks
STUDY DETAILS	25 hours/week structured online delivery: 10 hours trainer-led (virtual classroom) and 15 hours guided self-directed (LMS).
STUDENT VISA HOLDERS	Not available. IOIS is not CRICOS-registered, so this course cannot be used for an Australian student visa.

10 hrs

per week, trainer-led virtual classroom

15 hrs

per week, guided self-directed learning (LMS)

03 Overview of Course

The ICT50220 Diploma of Information Technology equips learners with specialised technical skills and knowledge to work across a range of ICT roles, including networking, cyber security, programming, systems administration, and business analysis. This qualification prepares learners to perform moderately complex tasks, work independently or in teams, and apply technical solutions to meet organisational requirements across diverse industry settings.

The latest release of the qualification and packaging rules can be found at:
training.gov.au/training/details/ICT50220/qualdetails

04 Course Outcome

Upon successful completion of this course, graduates will have developed technical, analytical, and problem-solving skills required to work across a range of ICT environments. Graduates may be able to apply skills in areas such as networking, cyber security, programming, database management, web development, systems support, and ICT project work, depending on the selected units. This course supports pathways into ICT roles such as ICT support officer, network support technician, systems support officer, junior programmer, database support officer, or web support officer. Graduates may also choose to continue further study in information technology, cyber security, networking, software development, or related fields.

POSSIBLE CAREER PATHWAYS

ICT Support Officer	Network Support Technician	Systems Support Officer	Junior Programmer	Database Support Officer	Web Support Officer
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05 Who Should Apply for This Course and Why?

This course is suitable for individuals seeking to start or advance a career in the information and communications technology (ICT) sector. It is ideal for school leavers, early-career professionals, or individuals currently working in IT-related roles who want to formalise their skills or transition into specialised areas such as networking, cyber security, or systems administration.

Learners should apply to develop practical, job-ready technical skills, gain exposure to real-world ICT scenarios, and improve career opportunities in a wide range of roles across industries that rely on digital and technology solutions.

06 Units of Competency

The following units are included in this course, and all are required for the award of the qualification. If you successfully complete some but not all units, you will be awarded with a Statement of Attainment. Completing all 20 units leads to the full ICT50220 Diploma of Information Technology, a nationally recognised qualification at AQF Level 5.

20 UNITS IN TOTAL

6 CORE UNITS

14 ELECTIVE UNITS

CODE	TITLE	CORE / ELECTIVE
BSBCRT512	Originate and develop concepts	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 in ICT environments	CORE
ICTSAS527	Manage client problems	CORE
BSBXCS402	Promote workplace cyber security awareness and best practices	CORE
ICTCYS407	Gather, analyse and interpret threat data	ELECTIVE
ICTCYS610	Protect critical infrastructure for organisations	ELECTIVE
ICTSAS524	Develop, implement and evaluate an incident response plan	ELECTIVE
ICTSAS526	Review and update disaster recovery and contingency plans	ELECTIVE
ICTCYS613	Utilise design methodologies for security architecture	ELECTIVE
ICTSAD507	Design and implement quality assurance processes for business solutions	ELECTIVE
ICTSAD508	Develop technical requirements for business solutions	ELECTIVE
ICTSAD509	Produce ICT feasibility reports	ELECTIVE
ICTTEN519	Design network building projects	ELECTIVE
ICTNPL413	Evaluate networking regulations and legislations for the telecommunications industry	ELECTIVE
ICTNWK612	Plan and manage troubleshooting advanced integrated IP networks	ELECTIVE
ICTPMG613	Manage ICT project planning	ELECTIVE
ICTTEN615	Manage network traffic	ELECTIVE
ICTTEN622	Produce ICT network architecture designs	ELECTIVE

07 Training and Assessment Information

TRAINING

Training is delivered through a structured online model over 52 weeks, combining 10 hours per week of trainer-led virtual classroom sessions with 15 hours of guided self-paced learning via a Learning Management System (LMS). Training includes interactive activities such as demonstrations, case studies, collaborative tasks, and simulated ICT workplace scenarios.

ASSESSMENT

Assessment is conducted entirely online using methods such as knowledge questions, case studies, projects, reports, role plays, presentations, and portfolio-based tasks. Practical assessments are completed in simulated environments and live virtual sessions, where assessors observe performance in real time to ensure authenticity and competency.

08 Course Progress and Attendance

Learners are expected to actively participate in scheduled virtual classroom sessions and complete all self-paced learning and assessment activities through the Learning Management System (LMS). Consistent engagement is required to ensure progression through the course and achievement of competency outcomes.

Course progress is monitored through attendance in live sessions, participation in learning activities, and timely submission of assessments. Early intervention and additional support are provided to learners who are identified as at risk of not progressing satisfactorily.

09 Student Support

Students are provided with a range of academic, administrative, and personal support services throughout the course. This includes trainer support during live online sessions, one-on-one consultations, and ongoing feedback on assessments to support learning and skill development.

Additional support is available based on individual needs identified through a pre-training LLND assessment, including reasonable adjustments where required. Learners also have access to support services, clear policies, and guidance to ensure a safe, inclusive, and supportive learning environment.

10 Resource Requirements

Students are required to have access to a reliable computer or laptop, stable internet connection, and a web browser to participate in online learning. Access to the Learning Management System (LMS), Microsoft Teams for live virtual classes, and basic software applications (e.g., Microsoft Office or equivalent) is essential.

Learners must also have audio and video capability (headphones/speakers and webcam) and a valid email account to support communication, participation in virtual classes, and submission of assessments.

 Computer or laptop	 Stable internet & web browser	 Microsoft Teams	 Microsoft Office or equivalent
 Headphones or speakers	 Webcam	 Valid email account	 Access to the LMS

11 Course Credit

You can apply for recognition of existing qualifications or skills, knowledge, and experience (credit transfer or recognition of prior learning) as per the information included in our Student Handbook, which is available at www.iois.edu.au.

If you are granted course credit, this will affect your course fees as well as the duration of your course. We will advise you in writing of changes to fees or course duration as a result of the credit.

For any questions about course credit, contact us using the details on the back page of this brochure.

12 What Are the Entry Requirements?

There are no formal training package entry requirements for ICT50220 Diploma of Information Technology; however, applicants are expected to meet the following criteria:

- 1 Successful completion of Year 12 or equivalent, or relevant vocational experience in information technology or a related field
- 2 Undertake a Language, Literacy, Numeracy and Digital (LLND) assessment prior to enrolment
- 3 Demonstrate the reading, writing, numeracy, and digital literacy skills required to engage with Diploma-level learning and assessment tasks
- 4 Have sound digital literacy skills, including using computers, online learning systems and email, and completing assessments electronically
- 5 Have access to a reliable computer or laptop, a stable internet connection and the required software
- 6 Be at least 18 years of age at the time of enrolment, and not hold or be applying for an Australian student visa
- 7 Participate in a course entry interview to confirm suitability and capacity for Diploma-level study in information technology

13 How Much Does It Cost?

The costs for this course are as follows:

Enrolment fee	\$250
Non-refundable, paid on application	
Tuition fees	\$3,000

TOTAL FEES
\$3,250

Please note: The advertised fee applies to domestic students studying in Australia only. Students residing overseas who wish to study online should contact our Admissions Team at admission@iois.edu.au for applicable course fees.

Course fees do not include laptops or software (see Resource Requirements on page 6). Your payment schedule is set out in your Offer Letter and Student Agreement. Fees must be paid on time, and non-payment may lead to cancellation of enrolment.

14 How Can I Apply?

You can apply for this course by completing the enrolment process through the Institute of International Studies (IOIS). This includes submitting an application form, undertaking a pre-training LLND assessment, and providing any required supporting documents.

Once your application is reviewed and eligibility is confirmed, you will receive further instructions to finalise your enrolment and commence the course.

i.

Submit your application form

ii.

Complete the pre-training
LLND assessment

iii.

Provide required supporting
documents

15 Where to From Here?

1

OFFER LETTER & STUDENT AGREEMENT

If your application is successful, we will send you an Offer Letter and Student Agreement. You should make sure you read through this document carefully to make sure you are happy with all of the terms and conditions.

2

SIGN & RETURN

If you are, then simply sign the document and send it back to us.

3

ENROLMENT CONFIRMED

Once we receive this, we will email you to confirm your enrolment and issue an invoice for the first payment.

4

ORIENTATION & INDUCTION

The first day of each course will include orientation and induction. Orientation will include information about accessing our support services and methods for achieving success throughout the course, including course progress requirements.

This course outline should be read in conjunction with Institute of International Studies' Student Handbook, available online at www.iois.edu.au



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— *Contact us* —

ADMISSIONS

admission@iois.edu.au

GENERAL ENQUIRIES

info@iois.edu.au

STUDENT SUPPORT

studentsupport@iois.edu.au

WEBSITE

www.iois.edu.au



NATIONALLY RECOGNISED
TRAINING