



FROM POSSIBILITY TO ACTUALITY

Diploma of Information Technology

National Course Code: ICT50118 CRICOS Course Code: 099800E

Duration: 65 Weeks



Course Description

This qualification provides the skills and knowledge for an individual to administer and manage information and communications technology (ICT) support in small-to-medium enterprises (SMEs) using a wide range of general ICT technologies. Persons working at this level provide a broader rather than specialised ICT support function, applying a wide range of higher level technical skills in ICT areas such as networking, IT support, database development, programming and web development.

Entry requirements

This course is available for those students who have completed year 12 or equivalent. All International Students must have IELTS 5.5 or equivalent.

Vocational outcomes

Successful completion of the ICT50118 - Diploma of Information Technology can lead to a range of possible career opportunities including Hardware Technician, ICT Customer Support, ICT Help Desk Officer, Web Administrator, Web Master or ICT Support Technician.

Target Group

The target group for the ICT50118 Diploma of Information Technology is local and international students wishing to develop their existing Information & Communication Technology skills and those who are already working in the industry and wish to obtain the qualification to broaden their knowledge, skills and career prospects or wish to articulate to ICT60215 Advanced Diploma of Network Security. The course provides a solid overview of Information and communication technology industry with an operational knowledge in IT and related area. International students will come from a range of countries spanning Asia, Eastern Europe and Middle East. Many international students have industry experience and wish to receive an Australian qualification. Participants who do not have any industry experience will not be disadvantaged as delivery involves workplace simulations exercises and projects.

Delivery Modes

CIBT uses a blended learning methodology combining classroom-based learning with computer-mediated activities as studies show blended learning improves student's interaction and satisfaction as well as increase learning outcomes. Delivery involves 20 hours per week total tuition with 13.5 hours/week of classroom-based delivery on campus and for 6.5 hours/week students would be taking part in computer-mediated activities via online MOODLE Learning Management System.

Course Completion

Students obtaining a 'Competent' result for all the units studied will achieve a Diploma of Information Technology. A Statement of Attainment will be issued only for the units in which a student has been found 'Competent'.

Protection of fee paid in advance

Tuition fee paid in advance by student is protected under commonwealth's Tuition Protection Service (TPS). TPS is a placement and refund service for international students. The TPS is like an insurance cover for fees paid in advance. It is a single mechanism to place students when a provider fails to meet obligations or as a last resort to provide refunds of unexpended prepaid tuition fees.

Trainers and Assessors

All CIBT trainers/assessors are highly qualified and experienced. They have TAE40116 Certificate IV in Training and Assessment or its equivalent plus suitable industry experience along with the qualification to teach Diploma of Information Technology.

Assessments

Each unit will be assessed in at least 2 different ways unless otherwise required by the unit of competency. The assessment will be conducted through take home research, assignments, projects, case studies, demonstrations and presentation.

Articulation & Pathways

Under mutual recognition the Diploma of Information Technology qualification and Statement of Attainment awarded by CIBT will be recognised by other RTOs Australia wide. Upon successful completion of the Diploma of Information Technology students may be eligible for exemption in similar courses. Graduate of this qualification can continue their studies to ICT60215 Advanced Diploma of Network Security.

RPL and Exemptions

RPL and credit transfer can be applied for at the time of enrolment or during the orientation. Students may be eligible to obtain credits for individual units as a result of experience gained in the relevant Information and Communication Technology field or from previous training and education. A Fee is payable for assessing your RPL status. The information is available online in the student handbook or can be requested at the reception.

Training and Other Facilities

CIBT trains and assesses its students from its campuses in North Sydney, Sydney City and Canberra which are fully equipped with required facilities including modern computer labs with internet access, data projectors & resources borrowing facility, printing & photocopy facility and a student common area.

Course Structure

The 20 units of competency (4 Core and 16 Electives) are delivered throughout 65 weeks (45 weeks tuition and 20 weeks holiday). All units of competency must be completed to attain ICT50118 Diploma of Information Technology.

Unit Code	Unit Title	Core/Elective
ICTICT517	Match ICT Needs with the Strategic Direction of the Organisation	Core
ICTICT509	Gather Data to Identify Business Requirements	Core
BSBWH501	Ensure a Safe Workplace	Core
BSBSUS501	Develop Workplace Policy and Procedures for Sustainability	Core
ICTPMG501	Manage ICT Projects	Elective
ICTWEB502	Create Dynamic Web Pages	Elective
ICTWEB503	Create Web-Based Programs	Elective
ICTICT501	Research and Review Hardware Technology Options for Organisations	Elective
ICTPRG502	Manage a Project Using Software Management Tools	Elective
ICTPRG532	Apply Advanced Object-Oriented Language Skills	Elective
ICTICT502	Develop Detailed Component Specifications from Project Specifications	Elective
ICTNWK525	Configure an Enterprise Virtual Computing Environment	Elective
ICTSAS518	Install and Upgrade Operating Systems	Elective
ICTWEB501	Build a Dynamic Website	Elective
ICTSAS517	Use Network Tools	Elective
ICTNWK508	Install, Operate and Troubleshoot Medium Enterprise Switches	Elective
ICTNWK531	Configure an Internet Gateway	Elective
ICTNWK507	Install, Operate and Troubleshoot Medium Enterprise Routers	Elective
BSBPMG522	Undertake Project Work	Elective
BSBRK501	Manage Risk	Elective

Crown Institute of Business and Technology Pty Ltd t/a Crown Institute of Business and Technology

ABN 86 116 018 412 RTO ID: 91371 CRICOS Provider Code: 02870D Email: info@cibt.nsw.edu.au Website: www.cibt.edu.au

North Sydney Campus: 116 Pacific Highway North Sydney NSW 2060 P 02 9955 0488 F 02 9955 3888

Sydney CBD Campus: Level 5, 303 Pitt St Sydney NSW 2000 P 02 8959 6340 F 02 9955 3888

Canberra Campus: Suite 1, Level 4, 40 Cameron Avenue, Belconnen, ACT 2617 P 02 6253 5184 Email: info.canberra@cibt.nsw.edu.au