



# ICT50115 Diploma of Information Technology

The ICT50115 Diploma of Information Technology is a full-time qualification which requires 20 hours per week of college attendance over a period of 38 weeks (excluding holidays). Additional home-based study will be required.

## ENTRY REQUIREMENTS

The ICT50115 Diploma of Information Technology packaging rules state that there are no entry requirements into this qualification. Australian Careers Business College (ACBC) requires students to have completed Year 11 of the NSW Higher School Certificate or its equivalent

## QUALIFICATION

Graduates completing all components of the qualification and demonstrating competence in all units will be awarded a nationally recognised ICT50115 Diploma of Information Technology. A nationally recognised Statement of Attainment will be issued where a student has successfully completed part of the qualification.

## CAREER OPPORTUNITIES

This qualification provides a pathway to work in the Information Technology sector. Graduates at this level will have specialised knowledge and skills for skilled/paraprofessional work.

Possible job outcomes are:

- ICT office manager
- ICT systems administrator
- Information systems office manager
- Office systems administrator

Graduates may also apply to undertake Advanced Diploma courses in Information Technology and University qualifications in Information Technology, Computing and Information Systems.

## CREDIT TRANSFER (CT)

Australian Careers Business College recognises and grants credit transfer for nationally recognised units of competency issued by other RTOs. Full details of the application process can be acquired from the college's student services.

## RECOGNITION OF PRIOR LEARNING (RPL)

Recognition of prior learning acknowledges skills, knowledge and competencies obtained through:

- Formal training/study
- Work experience
- Life experience

Students are eligible to apply for RPL and an administration fee of \$450 per unit of competency applies depending on the evidence supplied by students seeking RPL. Full details of the application process can be acquired from the college's student administration.

## LANGUAGE LITERACY AND NUMERACY SKILLS (LLN)

Students enrolling in this qualification will undertake a LLN test to determine the student's ability to engage in the course.

## MODE OF DELIVERY

This course is delivered face-to-face in a classroom based learning environment. This mode of delivery will combine theory-based material and practical tasks. The theory sessions are designed to explain the skills, knowledge and tasks that comprise the ICT50115 Diploma of Information Technology

[www.acbc.nsw.edu.au](http://www.acbc.nsw.edu.au) / [info@acbc.nsw.edu.au](mailto:info@acbc.nsw.edu.au)

➤ 1300 COLLEGE



**AUSTRALIAN CAREERS**  
Business College  
*'Empowerment Through Education and Training'*

## QUALIFICATION DELIVERY

This qualification is delivered face-to-face in a computer lab/classroom based learning environment. This mode of delivery will include a combination of lectures and tutorial sessions. The lectures are designed to explain the skills, knowledge and performance requirements, that comprise the ICT50115 Diploma of Information Technology.

## ASSESSMENT

Assessment methods for this qualification include written assignments, knowledge questioning, practical tasks and projects.

## QUALITY OF TRAINING

ACBC is responsible for the quality of the training and assessment being provided in this qualification and for the issuance of any AQF certificate.

## UNIVERSITY OPTIONS

Students wishing to pursue University after completing studies at ACBC can do so in conjunction with various Universities and Educational Institutions.

Depending on the student's results and the University selected, graduates may be eligible for up to one year's recognition.

## LEARNING RESOURCES

All equipment and resources are provided to students enrolling into this qualification including textbooks, learner guides, handouts and assessment instructions at no cost. A list of prescribed learning material will be given to students.

## FACILITIES

The qualification is held in a designated IT lab/classroom for lectures, tutorials and group work. Each student will be allocated an individual computer for use in class, with the required software, Internet access and a college email.

## WORK PLACEMENT PROGRAM

Students enrolled in this qualification are offered an optional one day a week work placement opportunity in terms 3 and 4, which is organised by our Work Placement Team.

<b>(4) CORE UNITS</b>	<b>BSBSUS501</b>	Develop workplace policy and procedures for sustainability
	<b>BSBWHS501</b>	Ensure a safe workplace
	<b>ICTICT509</b>	Gather data to identify business requirements
	<b>IICTICT511</b>	Match ICT needs with the strategic direction of the enterprise
<b>(16) ELECTIVE UNITS</b>	<b>ICTNWK502</b>	Implement secure encryption technologies
	<b>ICTNWK503</b>	Install and maintain valid authentication processes
	<b>ICTNWK509</b>	Design and implement a security perimeter for ICT network
	<b>ICTNWK513</b>	Manage system security
	<b>ICTNWK517</b>	Determine best-fit topology for a wide area network
	<b>ICTICT515</b>	Verify client business requirements
	<b>ICTSAS503</b>	Perform systems tests
	<b>ICTSAS505</b>	Review and update disaster recovery and contingency plans
	<b>ICTSAS509</b>	Provide client ICT support services
	<b>ICTSAS518</b>	Install and upgrade operating systems
	<b>ICTWEB411</b>	Produce basic client-side script for dynamic web pages
	<b>ICTWEB501</b>	Build a dynamic website
	<b>ICTWEB502</b>	Create dynamic web pages
	<b>ICTWEB512</b>	Administer business websites and servers
	<b>CPPSEC5003A</b>	Assess security risk management option
	<b>CPPSEC5004A</b>	Prepare security risk management



**CAMPUS LOCATIONS** All three campuses are located in the heart of the Business District of their respective locations and no more than a five minute walk from the train station.

The Australian Careers Business College is registered by Australian Skills Quality Authority (ASQA) to deliver selected Nationally Recognised Qualifications

- **28 MEMORIAL AVENUE LIVERPOOL NSW 2170**
- **LEVEL 1, 85 GEORGE STREET PARRAMATTA NSW 2150**
- **313-323 CROWN STREET WOLLONGONG NSW 2500**

ACBC is a Registered Training Organisation (RTO) No. 90271.