

ICA40405 Certificate IV in Information Technology (Networking) CRICOS COURSE CODE: 062524C

Successful completion of this qualification could work in the implementation of network in small or medium size organisation. Some of the possible job title may include; Network Administrator , Network Manager, Network Operations Analyst, Network Operations Engineer, Network Operations Technician, Network Technician.

Duration and Fees

This program is delivered over a period of **40 weeks of face to face training (800 learner contact hours) excluding the holidays.** The total duration will be **52 weeks including the holidays.** For holidays please refer to **Academic Calendar.**

Full information on fees and schedule terms breaks are posted on the website, www.windsor-ic.com.au. This program is designed for international students are required to attend full-time study: **a minimum of twenty (20) hours face to face delivery.**

Qualification Structure

- >> Seven pre-requisites
- >> Sixteen core units
- >> Four elective units

Seven (7) pre-requisites units of competency, sixteen (16) core units of competency and four (4) elective units of competency, must be completed in order to successfully achieve this qualification.

Credential will only contain **20 units (16 cores and 4 Electives)** which is required for **ICA40405 Certificate IV in Information Technology (Networking)** qualification.

No	Unit Code	Unit Name	Core/Elective
16 Compulsory units			
1.	BSBCMN304A	Contribute to personal skill development and learning	Core
2.	ICAA4041C	Determine and confirm client business expectations and needs	Core
3.	ICAB4225B	** Automate processes	Core /PR
4.	ICAB4220B	Create scripts for networking	Core
5.	ICAD4043B	Develop and present a feasibility report	Core
6.	ICAD4217B	Create technical documentation	Core
7.	ICAI4029C	Install network hardware to a network	Core / PR
8.	ICAI4099B	Build an intranet	Core
9.	ICAI4030B	Install software to networked computers	Core
10.	ICAI4097C	Install and configure a network	Core
11.	ICAI4188B	Install and maintain a server	Core
12.	ICAS3024B	** Provide basic System Administration	PR
	ICAS3032B	** Provide network systems administration	PR
	ICAS4124B	Monitor and administer network security	Core
13.	ICAI3020B	** Install and optimise operating system software	PR
	ICAS4127B	Support system software	Core
14.	ICAT4221B	Locate equipment, system and software faults	Core
15.	ICAW4214B	Maintain ethical conduct	Core
16.	PSPPM402B	Manage simple projects	Core
4 Elective units			
1.	ICAI3101B	** Install and manage network protocols	Elective/PR
2.	ICAS3120C	Configure and administer a network operating system	Elective/PR
3.	ICAB4135B	Create a simple mark-up language document to specification	Elective
4.	ICAD4190B	Maintain information standards	Elective
** The units marked with ** will be delivered and assessed at Windsor Institute of Commerce's ICA30105 Certificate III in Information Technology.			



Teaching and Assessment Strategy

This qualification is supported by a Training and Assessment Strategy (TAS) which outlines a variety of teaching and learning methods used in a classroom setting including class discussions, presentations and demonstrations, case studies, project work and individual and team activities.



Assessment & Recognition of Prior Learning (RPL)

A range of assessment methods are used throughout the duration of this qualification. RPL is also available and granted against the units of competency listed above based on work experience. Application may be made after enrolment and must be made using the RPL application form. Overseas learners, on a student visa, must note that RPL will result in a reduction of the duration of study.

Entry Requirements: Mandatory Prerequisites

The following units contain the basic fundamentals of ICT knowledge and skills for all qualifications at Certificate III in IT and above. These units or demonstrated equivalence are required for entry into this qualification.

BSBCMN106A	Follow workplace safety procedures
ICAD2012B	Design organisational documents using computing packages
ICAU1128B	Operate a personal computer
ICAU2005B	Operate computer hardware
ICAU2006B	Operate computing packages
ICAU2013B	Integrate commercial computing packages
ICAU2231B	Use computer operating system
ICAW2001B	Work effectively in an IT environment
ICAW2002B	Communicate in the workplace

Participants must be able to demonstrate competence in the above units of competence or attend the initial cluster packaged within the program. Participants already able to demonstrate competence can request and obtain recognition of prior learning (RPL) or if the units were undertaken under nationally recognised training a credit transfer for the units completed.

Additionally the following entry requirements must be met. Applicants must:

- >> Be 18 years of age or over AND
- >> Have an IELTS 5.5 (or equivalent) AND
- >> Have satisfactorily completed Australian Year 12 (or equivalent) AND
- >> After achieving the ICA30105 Certificate III in Information Technology OR
- >> Industry experience assisting in a range of IT supports roles without a formal qualification.

Course participant resources Learners have access to:

Windsor Institute of Commerce maintains a current and accessible library for our students, provides the learning resources required for study and assessment as well as internet access and fully equipped computer lab and classrooms with the technology needed to undertake the course.

Pathways/Further Study

After achieving the ICA40405 Certificate IV in Information Technology (Networking), candidates may undertake further studies and commence ICA50905 Diploma of Information Technology (Multimedia) or ICA50705 Diploma of Information Technology (Software Development).

Any specific requests or questions should be directed to info@windsor-ic.com.au prior to enrolment.