

Certificate III in Information Technology (Networking) ICA30105

- *Please note: With the introduction of a new training package, units of study listed are subject to change.*

Imagine a network war, where teams of students battle it out for the network supremacy! In your two years of basic training, you will learn how to assemble a server in under 90 minutes, arm your network and defend it against enemy attacks.

Do you want to increase your knowledge of hardware/ operating systems and software applications? Examine the advanced feature of modern computer applications. The main emphasis is on learning design and problem-solving techniques within applications using industry recognised software and hardware.

Delivery: This program is delivered face-to-face, one day per week, 9:00 am – 4:00 pm.

Campus: Bracken Ridge, Caboolture.

Duration: 2 years (4 semesters).

Fees: \$55 per semester, \$220 full program, plus \$40 administration fee per year.



Semester 1, 2013

Working with Computers	
ICAU1128B	Operate a personal computer
ICAU2231B	Use computer operating system
ICAU1133B	Send and retrieve info using web browsers and email
ICAU2005B	Operate computer hardware
BSBCMN106A	Follow workplace safety procedures
Working with Software	
ICAU1129B	Operate a word processing application
ICAD2012B	Design organisational documents using computing package
ICAU2006B	Operate computing packages
ICAU2013B	Integrate commercial computing packages

Semester 2, 2013

Working in Teams (Start of Team Project)	
ICAU2005B	Operate computer hardware
ICAU2231B	Use computer operating systems
ICAU3004B	Apply occupational health and safety procedures
Working with Hardware	
ICAL3021B	Connect internal hardware components
ICAS3234B	Care for computer hardware
ICAT3025B	Run standard diagnostic tests

Semester 3, 2014

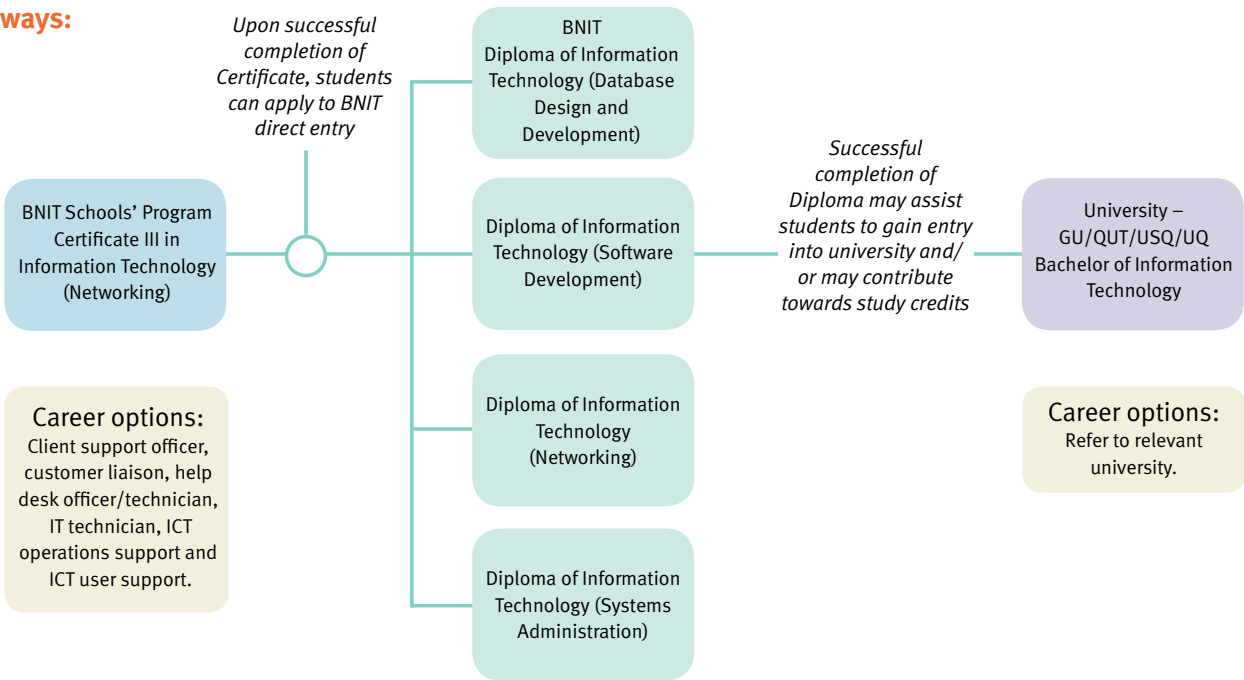
Network Systems	
ICAL3020B	Install and optimise operating system software
ICAL3101B	Install and manage network protocols
ICAS2032B	Provide network systems administration

Semester 4, 2014

Network Support	
ICAS3034B	Determine and action network problems
ICAS3115B	Maintain equipment and software in working order
ICAS3121B	Administer network peripherals
Network Challenges	
ICAS3120C	Configure and administer network operating system
ICAS3031B	Provide advice to clients
ICAU3019B	Migrate to new technology
ICAB4235B	Build basic security perimeter

Units are subject to change.

Pathways:



- Career options:**
1. Business intelligence, data warehousing, consultants or managers, customer relations managers, database positions, computer system designers.
 2. Software developer, games developer/programmer, software engineer.
 3. Network administration, network engineer.
 4. Systems administrator, systems software configuration, corporate computer administrator.

