

## ***Study Now and Get Skilled***

### ***Through a Government subsidised course***

Course: ICT40120 Certificate IV in IT (Networking)

Available:  Classroom-based  online  Mixed

Type:  Qualification  Traineeship  Apprenticeships

Subsidised fees  Refer to Smart and Skilled Website

Course start:  Flexible start dates

### **GOVERNMENT FUNDING**

The NSW state government, under its Smart and Skilled program, has been offering subsidies or funding in selected accredited national qualifications for eligible people to study VET courses in their desired career pathway.

You are eligible for government funded training if you ticked all the following:

- 15 years old or over***
- No longer at school***
- living or working in NSW***
- an Australian citizen, Australian permanent resident, Australian permanent humanitarian visa holder or New Zealand citizen***

#### **Eligibility for apprentices and trainees**

NSW apprentices and some new-entrant trainees may be eligible for a government subsidy for the training that supports their apprenticeship or traineeship. If you have already completed a Certificate IV or higher-level qualification, this does not affect your eligibility.

Please contact Pacific College of Technology on 02 9649 7767 for further information on your eligibility.

### **COURSE INFORMATION**

#### **About the course**

This qualification provides the skills and knowledge for an individual to install and manage small scale networks, either as an independent network support technician or as part of a team.

#### **Career Opportunities**

Upon successful completion of all units in this course, students are eligible for the ICT40120 Certificate IV in Information Technology Networking. Possible career opportunities relevant to this qualification include:

- network support
- network operations support
- network operations technician
- network technician
- network support technician

## Course structure

To attain the ICT40120 Certificate IV in Information Technology Networking, the packaging rules require students to complete 20 units comprising six (6) core units and fourteen (14) elective units as outlined below:

Unit Code	Unit Name
<b>BSBCRT411</b>	Apply critical thinking to work Practices
<b>BSBXCS404</b>	Contribute to cyber security risk management requirements
<b>ICTICT426</b>	Identify and evaluate emerging technologies and Practices
<b>ICTICT443</b>	Work collaboratively in the ICT industry
<b>ICTICT451</b>	Comply with IP, ethics and privacy policies in ICT environments
<b>ICTPRG302</b>	Apply introductory programming techniques
<b>ICTNWK431</b>	Create network documentation
<b>ICTSAS432</b>	Identify and resolve client ICT problems
<b>ICTNWK420</b>	Install and configure virtual machines
<b>ICTNWK421</b>	Install, configure and test network security
<b>ICTNWK422</b>	Install and manage servers
<b>ICTNWK423</b>	Manage network and data integrity
<b>ICTNWK424</b>	Install and operate small enterprise branch networks
<b>ICTNWK429</b>	Install hardware to networks
<b>ICTTEN434</b>	Install, configure and test internet protocol networks
<b>ICTSAS446</b>	Fault find and troubleshoot ICT equipment, hardware and software problems
<b>BSBPEF402</b>	Develop personal work priorities
<b>ICTICT435</b>	Create technical documentation
<b>ICTNWK428</b>	Create scripts for networking
<b>ICTNWK430</b>	Deploy software to networked computers

## Course specific resources

You need access to a computer to undertake this course. The key is that it runs the software listed below:

- Microsoft Office 2010 or equivalent, i.e. Apache Open Office
- Up-to-date web browser
- CD-ROM drive
- Adobe Flash Player, latest version
- Broadband Internet connection

Some units may require specialist software. You may be required to purchase some text books which will be advised by your teacher.

## Entry Requirements

- There are no entry requirements for this qualification.
- Preferred pathway to this qualification could include the person with demonstrated vocational experience in a range of work environments in a network support role, including administrator, manager, operations analyst, operations, engineer/technician, or technician.

## Qualification Pathway

After achieving this qualification, students may undertake:

ICT50220 Diploma of Information Technology (Advanced Networking) or a range of other ICT Diploma qualifications

## Course duration

This course is delivered on flexible, self-paced learning mode that can be completed between 6 months to 12 months.

## Delivery method

The students may undertake this qualification via the following flexible learning methods:

- Face-to-face
- Online
- Distance/Correspondence
- Work place-based

Please contact Pacific College for the choice of delivery method to suit your individual circumstances and study needs.

## Assessments

A range of different assessment methods will be used such as:

- Simulated workplace activities/ scenarios/role plays
- Exams and Online Quizzes
- Projects/Assignment
- Class Activities
- Practical/demonstration

## Delivery location

The classroom-based delivery for this qualification will be conducted at the Pacific College of Technology's delivery site at:

Level 1, 91-95 Rawson Street Auburn NSW 2144

## Recognition of Prior Learning (RPL)

RPL is the acknowledgment of current skills and knowledge which you may have gained from a range of experiences including work, volunteering, study and general life experiences. It is achieved through the assessment of evidence you provide against a set of criteria in a qualification. If you believe you meet the eligibility for RPL or Credit Transfer, please apply to the College.

## Course start dates

Please contact the College for further intake dates.

## Apply now

**To enrol in a government-subsidised Smart and Skilled course, just follow these steps:**

- Check whether you may be eligible for government-subsidised
- Select the course you want to apply for and get an estimate of the course fee.
- Complete Enrolment form and provide requested documents to the College.
- The College will be in contact regarding the progress of your application

## Further information

Pacific College of Technology

Level1, 91-95 Rawson Street, Auburn NSW 2144 Australia

E-mail: [info@pct.edu.au](mailto:info@pct.edu.au) | Phone: (02) 9649 7767 |

Website: [www.pct.edu.au](http://www.pct.edu.au) | RTO No: 91151 | CRICOS Provider Code: 02668F

For more information on NSW SMART AND SKILLED PROGRAM please visit [smartandskilled.nsw.gov.au](http://smartandskilled.nsw.gov.au).