

Study Now and Get Skilled

Through a Government subsidised course

Course: ICT50418 Diploma of 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. ICT50418 Diploma of Information Technology Networking is an approved program for funding in 2018-19.

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 manage, as an independent ICT specialist or as part of a team, the installation of a range of networks, including internetworking, security and e-business integration.

Career Opportunities

Upon successful completion of all units in this course, students are eligible for the ICT50418 Diploma of Information Technology Networking. Possible career opportunities relevant to this qualification include:

- network support
- network administrator
- IT administrator
- IT operations administrator
- network services administrator
- network support coordinator
- network operations analyst
- network security coordinator
- network e-business coordinator

Course structure

To attain the ICT50418 Diploma of Information Technology Networking, the packaging rules require students to complete 16 units comprising five (5) core units and eleven (11) elective units as outlined below:

| Unit Code | Unit Name |
|-----------|--|
| ICTICT418 | Contribute to copyright, ethics and privacy in an IT environment |
| ICTICT509 | Gather data to identify business requirements |
| ICTSAS502 | Establish and maintain client user liaisons |
| ICTICT517 | Match IT needs with the strategic direction of the enterprise |
| ICTTEN611 | Produce an ICT network architecture design |
| ICTNWK529 | Install and manage complex ICT networks |
| ICTSUS501 | Implement server virtualisation for a sustainable ICT system |
| ICTNWK524 | Install and configure network access storage devices |
| ICTNWK531 | Configure an internet gateway |
| ICTNWK502 | Implement secure encryption technologies |
| ICTNWK503 | Install and maintain valid authentication processes |
| ICTNWK505 | Design, Build and test a network server |
| ICTNWK511 | Manage network security |
| ICTNWK509 | Design and implement a security perimeter for ICT networks |
| ICTPMG501 | Manage IT projects |
| ICTSAD506 | Produce a feasibility report |

| Unit Code | Unit Name |
|-----------|-----------|
|-----------|-----------|

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:

ICT60215 Advanced Diploma of Network Security or a range of other 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: dipendra.sharma@pct.edu.au | Phone: (02) 9649 7767 | Fax: (02) 9649 7787

Website: 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.