Study Now and Get Skilled Through a **Government subsidised course** at an award-winning provider

**Course:** ICT40415 Certificate IV in IT Networking

- **Available:** ☑ Classroom-based  ☑ Online  ☑ Mixed
- **Type:** ☑ Qualification  ☑ Traineeship
- **Course start:** ☑ Flexible start dates
- **Duration:** ☑ 12 Months

**GOVERNMENT FUNDING**

The NSW state government, under its Smart and Skilled program, will offer subsidies or funding in selected accredited national qualifications for eligible people to study VET courses in their desired career pathway. ICT40415 Cert IV Information Technology Networking is an approved program for funding in 2015-16.

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**

**Course summary**

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 ICT40415 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 ICT40415 Certificate IV in Information Technology Networking, the packaging rules require students to complete 17 units comprising eight (8) core units and nine (9) elective units as outlined below:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Name</th>
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<tbody>
<tr>
<td>BSBWHS304</td>
<td>Participate effectively in WHS communication and consultation processes</td>
</tr>
<tr>
<td>ICTICT401</td>
<td>Determine and confirm client business requirements</td>
</tr>
<tr>
<td>ICTICT418</td>
<td>Contribute to copyright, ethics and privacy in an IT environment</td>
</tr>
<tr>
<td>BSBWOR404</td>
<td>Develop work priorities</td>
</tr>
<tr>
<td>ICTICT408</td>
<td>Create technical documentation</td>
</tr>
<tr>
<td>ICTNWK401</td>
<td>Install and manage a server</td>
</tr>
<tr>
<td>ICTNWK402</td>
<td>Install and configure virtual machines for sustainable ICT</td>
</tr>
<tr>
<td>ICTNWK403</td>
<td>Manage network and data integrity</td>
</tr>
<tr>
<td>ICTNWK404</td>
<td>Install, operate and troubleshoot a small enterprise branch network</td>
</tr>
<tr>
<td>ICTNWK405</td>
<td>Build a small wireless local area network</td>
</tr>
<tr>
<td>ICTNWK406</td>
<td>Install, configure and test network security</td>
</tr>
<tr>
<td>ICTNWK409</td>
<td>Create scripts for networking</td>
</tr>
<tr>
<td>ICTNWK410</td>
<td>Install hardware to a network</td>
</tr>
<tr>
<td>ICTTEN4198</td>
<td>Install, configure and test an internet protocol network</td>
</tr>
<tr>
<td>ICTNWK411</td>
<td>Deploy software to networked computers</td>
</tr>
<tr>
<td>ICTNWK412</td>
<td>Create network documentation</td>
</tr>
<tr>
<td>ICTSAS426</td>
<td>Locate and troubleshoot IT equipment, system and software faults</td>
</tr>
</tbody>
</table>
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: ICT50415 Diploma of Information Technology Networking or a range of other ICT Diploma qualifications

Course specific resources
The computer must be of recent design – no more than 5 years old. 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.

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

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.

Delivery location
The classroom based delivery for this qualification will be conducted at the Pacific College of Technology’s delivery site at Auburn NSW: Level 1, 91-95 Rawson Street Auburn NSW 2144

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
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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