Study Now and Get Skilled

Through a Government subsidised course

Course: ICT60215 Advanced Diploma of Network Security

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. ICT60215 Advanced Diploma of Network Security 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 plan, design, manage and monitor an enterprise information and communications technology (ICT) network as an independent ICT specialist or as part of a team responsible for advanced ICT network security systems. The qualification has a high-level ICT technical base with appropriate

security units and the ability to specialise in a number of areas, including voice, wireless, network infrastructure and sustainability.

Career Opportunities

Upon successful completion of all units in this course, students are eligible for the ICT60215 Advanced Diploma of Network Security. Possible career opportunities relevant to this qualification include:

- e-security specialist
- ICT security specialist
- IT security administrator
- IT security analyst
- IT security specialist
- systems/network administrator
- network security analyst
- network security specialist
- network security administrator
- senior network administrator
- systems security analyst

Course structure

To attain the ICT60215 Advanced Diploma of Network Security, the packaging rules require students to complete 12 units comprising five (5) core units and seven (7) elective units as outlined below:

Unit Code	Unit Name
ICTTEN811	Evaluate and apply network security
CPPSEC5004A	Prepare a security risk management plan
CPPSEC5005A	Implement a security risk management plan
ICTNWK509	Design and implement a security perimeter for ICT networks
ICTNWK601	Design and implement a security system
ICTNWK607	Design and implement wireless network security
ICTNWK608	Configure network devices for a secure network infrastructure
ICTSUS601	Integrate sustainability in ICT planning and design projects
ICTNWK502	Implement secure encryption technologies
ICTNWK603	Plan, configure and test advanced internetwork routing solutions
ICTNWK602	Plan, configure and test advanced server-based security
ICTNWK604	Plan, configure advanced internetwork switching solutions

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:

A range of other qualifications in ICT field.

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

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Website: www.pct.edu.au **I** RTO No: 91151 **I** CRICOS Provider Code: 02668F

For more information on NSW SMART AND SKILLED PROGRAM please visit smartandskilled.nsw.gov.au.