ICT30115 Certificate III in Information, Digital Media and Technology (Cyber Security)

National ID: ICT30115 | State ID: AB50

About this course

Looking to commence into an IT career with a Cyber Security focus?

Successful completion of this qualification will provide you with the opportunity to work in IT roles such as client support officer, ICT operations support, IT technician and PC support and where routine cyber security practices are required.

More specifically in this pathway students will gain skills and knowledge in: the foundations of server security, the foundations of network security, incident response, foundations of cloud computing, professional practice, and implementing and administering hardware devices.

The Certificate III in Information, Digital Media and Technology (Cyber Security) provides the ideal platform for further specialist IT studies in Security, Networking or Computer Systems Technology.

The Centre for IT Excellence (CITE) provides state of the art, industry relevant training in information technology, creative media and electronics. We provide pathways from foundation studies to advanced diploma with specialist training in cyber security, systems and programming.

Fantastic news! Our state-of-the-art Training Cyber Security Operations Centre (TCSOC) is now officially open. This

new facility provides a secure training environment designed to simulate realistic cyber-attacks relating to attack, defence and monitoring. The TCSOC provides a multi-campus centre based in Murdoch with 'nodes" at Thornlie and Rockingham campuses in order for all IT students to experience this leading edge training.

Delivery location plans for Semester 1, 2020:

This course will transfer to a new study package ICT30118 prior to Semester 1, 2020.

You can apply now - be sure to enter the national course code ICT30118 and state code AB72 in your online application, along with Murdoch, Rockingham or Thornlie as your campus choice.

Overview

Semester 1, 2019

Thornlie Campus - Full Time-Classroom

	Duration:	**1 Semester**
	When:	**Semester 1, 2019**
	How:	**Full Time**

Units

Core

National ID	Unit Title
BSBSUS401	Implement and monitor environmentally sustainable work practices
BSBWHS304	Participate effectively in WHS communication and consultation processes
ICTICT202	Work and communicate effectively in an ICT environment
ICTICT301	Create user documentation
ICTICT302	Install and optimise operating system software

National ID	Unit Title
ICTSAS301	Run standard diagnostic tests

Elective

National ID	Unit Title
ICTICT303	Connect internal hardware components
ICTICT305	Identify and use current industry specific technologies
ICTNWK303	Configure and administer a network operating system
ICTNWK306	Evaluate characteristics of cloud computing solutions and services
ICTNWK403	Manage network and data integrity
ICTNWK406	Install, configure and test network security
ICTSAS303	Care for computer hardware
ICTSAS304	Provide basic system administration
ICTSAS305	Provide ICT advice to clients
ICTSAS306	Maintain equipment and software
ICTSAS418	Monitor and administer security of an ICT system

Entrance requirements

School Leaver	Non-School Leaver	AQF
OLNA or NAPLAN 9 Band 8	C Grades in Year 10 English and Maths or equivalent	Certificate I or Certificate II

Job opportunities

Successful completion of this qualification, depending on the stream selected, will provide you with the opportunity to work in basic personal computer (PC) support, basic network/system administration or in first level help desk roles. Routine security duties may be assigned. Possible job roles include client support officer, help desk technician, ICT operations support, IT technician and PC support.

For information about jobs and pathways, please see http://joboutlook.gov.au/

Further study opportunities:

Recommended - 22334VIC Certificate IV in Cyber Security

- 22334VIC Certificate IV in Cyber Security, State ID BCY61
- ICT40215 Certificate IV in Information Technology, State ID AWB5
- ICT40215 Certificate IV in Information Technology Support, State ID AVY7
- ICT40315 Certificate IV in Web-Based Technologies, State ID AWE7
- ICT40415 Certificate IV in Information Technology Networking, State ID AWG1
- ICT40515 Certificate IV in Programming, State ID AWF2
- ICT40815 Certificate IV in Digital Media Technologies, State ID AVZ6
- ICT40915 Certificate IV in Digital and Interactive Games, State ID AWE5
- ICT41015 Certificate IV in Computer Systems Technology, State ID AVZ7

Fees and charges

Indicative fees and charges

2019 general admission fees list
2019 apprenticeship/traineeship fees list
Fees and charges published on our website are indicative. Your fees will depend on your eligibility for government funding or a concession rate, and the units you choose to study or seek to be recognised under Recognition of Priori Learning (RPL). Our Indicative fees lists show fees that are:

- Based on the full possible study plan of units, including the recommended electives
- Based on full time study in 2019
- Charged at the government funded rate for over 18 years of age students
- Based on unit electives designed to meet localised industry demand for skills
- Made up of course fees and resource fees, or RPL fees. Course fees are the cost of your tuition, while resource fees pay for consumables provided to you to aid your study (such as printing and paper). You may also be required to purchase text books or equipment that are not part of our tuition or resource fees.

Fees may vary between students and between educational providers. Other charges may apply.

Visit our Fees and payment options page for more information.

Call 1800 001 001 to get a more accurate fee indication based on your eligibility and study plan before applying.

VET Student Loans

Selected courses are VET Student Loan eligible courses.

A VET Student Loan creates a debt that must be repaid to the Commonwealth and is only available to students who are eligible.

To find out if you are eligible or to see the list of eligible courses visit our Student Loans page.

International students

Selected courses are available to International students for full time study only.

Fees, charges, available locations, applications and enrolment procedures for International students are different to those for students who have Australian permanent residency.

For more information or to find a course visit the TAFE International WA website.

Apprenticeships and traineeships

Fees for apprenticeships and traineeships are charged at a rate per nominal hour of study.

This means that your fees will vary depending on the units you study as part of your training plan.

Apprentices and trainees are liable to pay for their own fees but some industrial agreements (awards) dictate that employers are required to reimburse their apprentice upon receipt of satisfactory progress. An employer may also opt to pay on behalf of the apprentice or trainee.

For more information visit our Apprenticeships and traineeships page.

Recognition of Prior Learning

Recognition of Prior Learning (RPL) enrolments are charged at $3.25 per nominal hour of study.

No concession fees apply to RPL enrolments. Refer to the institutional or apprenticeship/traineeship fee lists for an indicative RPL course fee.

Please note, fees are subject to change.