



ICT30118 Certificate III in Information, Digital Media and Technology (Cyber Security)

National ID: ICT30118 | State ID: AB72

About this course

Beat the hackers at their own game

If you love computers, and you aren't afraid of the **challenges being presented by the dark web**; this Certificate III course will get you on your way to building a career in the vitally important field of Cyber Security. North Metropolitan TAFE offers you a pathway to gain the practical skills that you need to be part of **Australia's cyber defences**.

In this nationally recognised Certificate III program you will learn the fundamentals of **networking security and design** in our **Cisco** accredited program; system configuration and hardening; and Microsoft server management and protection in a hands-on practical environment.

NMT also offers further training in this booming field so you can continue to add to your **cyber security skills**, and as North Metropolitan TAFE is an authorised **Cisco Academy**, and **Microsoft Silver Partner**; you will also be in line to achieve valuable Industry Cisco and Microsoft certification.

Gain these skills

- Monitor and administer security of an ICT system
- Manage network and data integrity
- Install, configure and test network security
- Provide ICT advice to clients
- Evaluate characteristics for cloud computing solutions and services

Is this course right for me?

I have the following attributes:

- Analytical and strong problem solving skills
- Good communication skills
- Strong customer focus and desire to assist others
- Methodical, disciplined and technically minded

Details

In order to comply with COVID-19 Government directed social distancing guidelines, some courses may include a mix of online learning, virtual classrooms (live web conferencing with your lecturer and class) and classroom delivery, as well as practical and work experience placements.

Lecturers will provide specific instructions to their student groups on how training will be undertaken.

Semester 2, 2020

East Perth - On Campus



Duration: **1 Semester/s**



When: **Semester 2, 2020**



How: **On campus**

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
ICTSAS308	Run standard diagnostic tests

Elective

National ID	Unit Title
ICTICT303	Connect internal hardware components
ICTICT305	Identify and use current industry specific technologies
ICTNWK302	Determine and action network problems
ICTNWK305	Install and manage network protocols
ICTNWK408	Configure a desktop environment
ICTPRG301	Apply introductory programming techniques
ICTSAS303	Care for computer hardware
ICTSAS304	Provide basic system administration
ICTSAS305	Provide ICT advice to clients
ICTSAS306	Maintain equipment and software
ICTSAS307	Install, configure and secure a small office or home office network

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

Further study

North Metropolitan TAFE offers you a range of further study opportunities, see below for a list of related courses.

Fees and charges

Local full time students

Course fees are made up of two components, tuition fees and resource fees.

Tuition fees are determined by multiplying the course fee rate by the nominal hours, which is the number of hours in which an average student could be expected to complete each unit. They are not the hours of training or instruction.

Resource fees are charges for material that are essential to a course or unit, and are purchased by NMT to be used by students during the course.

Fees may vary depending on the units you are enrolled in so an approximate amount has been shown. You will be given the exact amount of your fees at enrolment. Part time student fees will vary depending on the number of units you are enrolled in.



**North
Metropolitan**

*We're working for
Western Australia.*

Please note, you may also need to buy textbooks or equipment for your course.

International Students

Check [TAFE International WA](#) to confirm this course is available to international students. You will pay your tuition fees to TIWA.

Please note, fees are subject to change.



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