



22445VIC Advanced Diploma of Cyber Security

National ID: 22445VIC | State ID: BCZ09

About this course

Get qualified to work in this booming industry

The Australian Government's **Cyber Security Strategy** states that Australia, along with many other nations is facing a skills shortage in the field of cyber security and these skills are essential in our connected technology-enabled world. Current predictions estimate that we will see a **world wide deficit of 1.5 million information security professionals by 2020** while employment prospects for **cyber security and related jobs in Australia will grow by 21% over the next 5 years** according to Labour Market employment projections.

Both state and federal governments have made a commitment to ensure Australians have the opportunity to equip themselves with cyber security skills and North Metropolitan TAFE is a premier **Cyber Security training provider at the paraprofessional level.**

As a cyber security graduate, you could be a member of a team of security practitioners on the **front line protecting the integrity of your company's security perimeter and IT network.** As an integral team member, you will work to develop and **maintain the company's cyber security policies and overall defence strategy,** and to rigorously test and work to **protect the company's information assets.**

New students who have not studied the course that precedes this qualification must contact the area or apply instead for the Certificate IV in CyberSecurity due to pre-requisite skills/knowledge requirements.

Gain these skills

- Monitor the risks of cyber security attacks
- Prepare and implement appropriate risk management plans
- Prepare and implement appropriate mitigation solutions
- Use a range of tools and procedures to identify and block cyber security threats
- Protect an organisation from insider security breaches

- Develop and implement risk mitigation solutions for cloud systems
- Implement privacy and compliance policies in accordance with Australian Cyber Law

Is this course right for me?

I have the following attributes:

- Able to apply analytical and problem solving skills
- Good written and oral communication skills
- Able to work both independently and as part of a team



**LOWER FEES
LOCAL SKILLS**

This course is part of the **Lower fees, local skills** initiative where you'll only pay half the course fees until December 2021 capped at \$1,200; or \$400 if you're aged 15—24 or eligible for a concession. [Find out more](#)

Only course fees are half price. You may be required to pay other fees that apply to your course.



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Details

During your course of study, NMTAFE may use a variety of learning practices to ensure you get the best outcome for your learning journey.

This may include online learning, face-to-face classroom, laboratory/workshop delivery, work placement or a combination of these, depending on which is most appropriate.

Entrance requirements

You must have completed 22334VIC Certificate IV in Cyber Security or equivalent; or have at least two years of comprehensive and relevant workplace experience.

Further study

On successful completion of the Advanced Diploma of Cyber Security you may wish to undertake further study in one the following university pathways:

- Bachelor of Science (Cyber Security) at Edith Cowan University
- Other tertiary level Bachelor courses

Please contact your preferred university for more information.

Job opportunities



[ICT Security Specialist](#)

Other job titles may include:

- Computer Technical Support Security
- Information Security
- Penetration Tester
- Network Audit Officer
- Security Systems Help Desk Support
- Website/Network Security Officer
- Network Operations Centre team Member
- Cyber Security Operations Centre Officer

Important information

Typical timetable

This hands on course is run over 2 semesters for approximately 25 hours per week with classes and laboratories scheduled between 8:30am - 5:30pm, Monday to Friday.

Additional access to laboratories is also available during these times for students to further develop their skills.

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.

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



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

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