

**BE AMBITIOUS**

# ADVANCED DIPLOMA OF INFORMATION TECHNOLOGY (CYBER SECURITY)

TAFE NSW code : ICT60220-03V02

24MBK-261 (FT Day) 24MBK-263 (PT Eve) 24MBK-264 (PTE Voc)

*Graduates of the course will be able to seek employment as cyber security practitioners in a range of commercial enterprises/organisations and government bodies.*

## COURSE DESCRIPTION:

As a cyber paraprofessional you will:

- Promote workplace cyber security awareness and best practices
- Perform cyber security risk assessments
- Design and implement virtualised cyber security infrastructure for organisations
- Acquire digital forensic data
- Undertake penetration testing for organisations

Applicants for this course will be expected to have Certificate IV in Cybersecurity or equivalent industry experience. Graduates would likely be regarded as major contributors to a cyber team.

## OTHER INFORMATION:

COMMENCES: Monday 22<sup>nd</sup> July 2024

## INFORMATION SESSIONS

To find out more about this course, meet our teachers and receive information about enrolment and next steps, attend an information session.

Contact us at [mbk.it@tafensw.edu.au](mailto:mbk.it@tafensw.edu.au) for current dates and times for the information sessions.

### Location:

**See Street Meadowbank NSW 2114**

P Block Level 4

Contact No.: 02 7920 3588

BE JOB READY  
BE INDUSTRY TRAINED  
BE AMBITIOUS

## Leadership Skills

BSBCRT611 Apply critical thinking for complex problem solving  
BSBXCS402 Promote workplace cyber security awareness and best practices  
ICTICT618 Manage IP, ethics and privacy in ICT environments  
ICTSAD609 Plan and monitor business analysis activities in an ICT environment

## Risk & Policy

ICTCYS606 Evaluate an organisation compliance with relevant cyber security standards and law  
ICTICT608 Interact with clients on a business level  
ICTCYS604 Implement best practices for identity management

## Cyber Security Project

BSBTWK502 Manage team effectiveness  
ICTCYS612 Design and implement virtualised cyber security infrastructure for organisations  
ICTCYS608 Perform cyber security risk assessments

## Penetration Testing

ICTCYS603 Undertake penetration testing for organisations  
ICTSAS530 Use Network tools

## Forensics

ICTCYS607 Acquire digital forensic data

## Network Security

ICTNWK537 Implement secure encryption technologies  
ICTNWK544 Design and implement a security perimeter for ICT networks  
ICTNWK618 Design and implement a security system

### REGISTER YOUR INTEREST

or for more information

Phone: 131 601

Website: [www.tafensw.edu.au](http://www.tafensw.edu.au)

Meadowbank IT Contacts:

Phone: 02 7920 3588

Email: [mbk.it@tafensw.edu.au](mailto:mbk.it@tafensw.edu.au)

### COURSE SNAPSHOT

**Location:** Meadowbank TAFE  
See Street  
Meadowbank, NSW 2114

**Course:**  
Advanced Diploma of Information  
Technology (Cyber Security)  
(ICT60220-03V02)

COMMENCES: Monday 22<sup>nd</sup> July 2024

Length:

Full-Time 18 weeks (excluding TAFE  
holidays) – 20 hours per week delivery

Part-Time (day or evening) 36 weeks –  
10 hours per week delivery

CONTACT US 131 601 [tafensw.edu.au](http://tafensw.edu.au)



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