



## Master of Cyber Security (Domestic students)

<b>Program code</b>	<b>Admission requirements</b>	<b>Commencing in</b>
5726	Any Bachelor degree (4.0 GPA) or higher	Trimester 1 and Trimester 2
<b>Available at</b>		<b>Next start date</b>
Gold Coast Campus, Nathan Campus, Online	(more)	Trimester 2, 2024 (more)
<b>Duration</b>		<b>Applications close</b>
2 years full-time 4 years part-time		Monday, 24 June 2024
<b>Credit points</b>		<a href="#">Apply Now</a>
160		
<b>Indicative fee</b>		
\$10,000.00* per year (more)		
* 2024 indicative annual CSP fee		

### Degree requirements: Students who started Trimester 2 - 2024

**Pathway 1: 1 year (80 credit points) completion of related IT bachelor degree AND three years IT professional experiences**

To be eligible for the award of *Master of Cyber Security (MCybSec)*, a student must acquire 80 credit points as prescribed below:

- Gain 80 credit points for the core module

#### Pathway 2: 1.5 years (120 credit points) completion of related IT bachelor degree

To be eligible for the award of *Master of Cyber Security (MCybSec)*, a student must acquire 120 credit points as prescribed below:

- Gain 80 credit points for the core module
- Gain 40 credit points for flexible module

#### Pathway 3: 2 years (160 credit points) completion of any bachelor degree

To be eligible for the award of *Master of Cyber Security (MCybSec)*, a student must acquire 160 credit points as prescribed below:

- Gain 40 credit points for the foundation module
- Gain 80 credit points for the core module
- Gain 40 credit points for flexible module

This degree may be awarded **with Distinction** where a student achieves a minimum program GPA of 6.5 with no failed courses. The words "This award was achieved with Distinction" will be recorded on the testamur.

### Exit points

To be eligible to exit the Masters program with one of the following awards, a student must acquire 40 credit points of prescribed courses from:

- Graduate Certificate in Information Technology (3220)

To exit, a student should apply for a program transfer.

Note: The above Graduate Certificate exit points are not available to students admitted to the Masters program with advanced standing.

### Australian Qualifications Framework (AQF) Level and Type

The **Australian Qualifications Framework (AQF)** is the national policy for regulated qualifications in Australian education and training. This qualification is accredited as an AQF Level 9 - Masters Degree (Coursework).

### Program learning outcomes

#### Program learning outcomes

**Program Learning Outcomes** communicate to the community the value of the Griffith educational experience as benchmarked against national qualification standards.

**Program Learning Outcomes for this award** describe the knowledge, skills and the application of knowledge and skills you will acquire through studying the Griffith program of your choice.

### Course list: Students starting Trimester 2 - 2024

**Course offering information in program structures is a guide only. Please check the actual offering information in the Course Catalogue.**

#### Program Options

Students must complete one of the following pathways:

Trimester	Course code	Requirement	Course title	CP
Tri 1,2			Pathway 1 (1 year - Griffith GCert IT or related bachelor AND 3 years relevant work experience)	80
			<b>OR</b>	
Tri 1,2			Pathway 2 (1.5 years - related bachelor degree)	120
			<b>OR</b>	
Tri 1,2			Pathway 3 (2 years - any bachelor degree)	160

### Pathways (3 available)

#### Pathway 1 (1 year - related degree and work experience)

##### Core Module

You must complete the following:

Trimester	Course code	Requirement	Course title	CP
Tri 1	7808ICT		Project and Cyber Security Management	10
Tri 1	7905ICT		Fundamentals of Cyber Security	10
Tri 2	7015ICT		Cyber Security Operations Centres	10
Tri 1	7007ICT		Cryptographic Applications (offered from 2025)	10
Tri 1	7809ICT		Offensive Cyber Security	10
Tri 2,3	7907ICT		IT and Cyber Security Governance, Policy, Ethics and Law	10
Tri 2	7906ICT		Digital Investigations	10
Tri 2	7017ICT		Responsible and Secure Artificial Intelligence	10

### Pathway 2 (1.5 years - related degree)

##### Core Module

You must complete the following:

Trimester	Course code	Requirement	Course title	CP
Tri 1	7808ICT		Project and Cyber Security Management	10
Tri 1	7905ICT		Fundamentals of Cyber Security	10
Tri 2	7015ICT		Cyber Security Operations Centres	10
Tri 1	7809ICT		Offensive Cyber Security	10
Tri 2,3	7907ICT		IT and Cyber Security Governance, Policy, Ethics and Law	10
Tri 2	7906ICT		Digital Investigations	10
Tri 1,2	7821ICT		Work Integrated Learning - Single Project	20
			<b>OR</b>	
Tri 1,2	7822ICT		Work Integrated Learning - Placement	20
			<b>OR</b>	
Tri 1	7113ICT		Research for IT Professionals (Note 1)	10
			<b>AND</b>	
Tri 2	7017ICT		Responsible and Secure Artificial Intelligence (Note 1)	10

Note 1: You must complete 7113ICT Research for IT Professional AND 7017ICT Responsible and Secure Artificial Intelligence only if you intend to complete the dissertation in the flexible module.

### Flexible Module

You must complete 40 credit points for the Flexible Module:

Trimester	Course code	Requirement	Course title	CP
Tri 1,2			Electives	40
			<b>OR</b>	
Tri 1,2			Dissertation	40

### Dissertation

You must advise the Program Director about your intention to enrol in dissertation courses at least one trimester in advance of your expected enrolment.

Eligibility to undertake the Dissertation will be approved by the Program Director and will be subject to the following criteria:

- Have completed at least 40 credit points
- attained a minimum GPA of 6.0

Trimester	Course code	Requirement	Course title	CP
Tri 1,2	7590ICT_P1		Dissertation	10
Tri 1,2	7590ICT_P2		Dissertation	10
Tri 1,2	7590ICT_P3		Dissertation	10
Tri 1,2	7590ICT_P4		Dissertation	10

## Pathway 3 (2 years - any degree)

### Foundation Module

You must complete the following:

Trimester	Course code	Requirement	Course title	CP
Tri 1,3	7611ICT		Computer Systems and Cyber Security	10
Tri 1,2,3	7003ICT		Database Design	10
Tri 1,2	7001ICT		Programming Principles	10
Tri 2,3	7610ICT		Application Systems	10

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You must complete the following:

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Tri 1	7808ICT		Project and Cyber Security Management	10
Tri 1	7905ICT		Fundamentals of Cyber Security	10
Tri 2	7015ICT		Cyber Security Operations Centres	10
Tri 1	7809ICT		Offensive Cyber Security	10
Tri 2,3	7907ICT		IT and Cyber Security Governance, Policy, Ethics and Law	10
Tri 2	7906ICT		Digital Investigations	10
Tri 1,2	7821ICT		Work Integrated Learning - Single Project	20
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Tri 1,2	7822ICT		Work Integrated Learning - Placement	20
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Tri 1	7113ICT		Research for IT Professionals	10
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Tri 1,2	7590ICT_P2		Dissertation	10
Tri 1,2	7590ICT_P3		Dissertation	10
Tri 1,2	7590ICT_P4		Dissertation	10

### Electives (1 available)

#### Postgraduate Level Electives

You can complete elective courses from the list below AND/OR postgraduate courses offered by the School of ICT.

Elective courses may be available at multiple campuses and during a different trimester. Click on the course code to find out more information on where and when the course is offered. You must ensure that any prerequisites are met before enrolling.

Trimester	Course code	Requirement	Course title	CP
Tri 1,2,3	7230ICT		Big Data Analytics and Social Media	10
Tri 1	7340AFE		Financial Crime Regulation and Compliance	10
Tri 1	7007ICT		Cryptographic Applications (offered from 2025)	10
Tri 1	7016ICT		Cyber Security of Critical Infrastructure	10
Tri 2	7030ICT		Introduction to Big Data Analytics	10
Tri 2	7502ICT		Fundamentals of Blockchain and Distributed Ledger Technology	10
Tri 2	7055CCJ		Understanding and Preventing Cyber Fraud	10
Tri 2	7019ICT		Cyber Security Risk Management	10