

# **Bachelor of Cyber Security (Domestic students)**

Program	code
1677	

Available at

Gold Coast Campus, Nathan Campus, Online, South Bank Campus

#### **Duration**

3 years full-time 6 years part-time

## **Credit** points

240

#### **Indicative fee**

\$9,500.00\* per year (more)
\* 2024 indicative annual CSP fee

Entry requirements 67.00 ATAR/RANK 2024 (more)

Commencing in

Trimester 1 and Trimester 2

Prerequisites

## Assumed knowledge

Any General or Applied English subject (Units 3 and 4, C) Mathematical Methods (Units 3 and 4, C)

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

For Domestic students and those International students not required to complete the English Language Enhancement course

For the award of Bachelor Cyber Security (BCyberSec), you must successfully complete 240 credit points made up of:

- 160 credit points for the core module
- 80 credit points for the 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.

#### Other program requirements

You must successfully complete:

- no more than 100 credit points of Level 1 courses (the first digit of a course code denotes the level);
- at least 60 credit points of Level 3 courses or higher.

#### 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 7 - Bachelor Degree.

#### **English Language Enhancement**

Domestic students enrolled in this program whose first language is not English may complete the following **English Language Enhancement Course** as an elective.

• 5903LHS Language and Communication for Sciences

#### Students whose first language is English are not permitted to undertake this course.

#### 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.

The 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.

Students must check the prerequisite and incompatible requirements before selecting any course within this program.

#### **English Language Enhancement course**

Students required to undertake the English Language Enhancement course must complete 5903LHS in their first trimester of study. The English Language Enhancement course is to be taken in place of a flexible module in your program.

Trimester	Course code	Requirement	Course title	СР
Tri 1,2 or 3	5903LHS	English Enhancement	Language and Communication for Sciences	10

#### **Core module**

## Year 1

You must complete the following:

Trimester	Course code	Requirement	Course title	СР
Tri 1	1004ICT		Professional ICT Practice	10
Tri 1,3	1007ICT		Computer Systems and Cyber Security	10
Tri 1	1118ICT		Introduction to Cyber Security	10
Tri 1,2	1811ICT		Programming Principles	10
Tri 1,2	1814ICT		Data Management	10
Tri 2,3	1803ICT		Application Systems	10
Tri 2			Flexible Modules	20

#### Year 2

You must complete the following:

Trimester	Course code	Requirement	Course title	СР
Tri 1	2007ICT		Cyber Security Standards and Operations (offered from 2026)	10
Tri 1	3809ICT		Ethical Hacking	10
Tri 1			Flexible Modules	20
Tri 2	2810ICT		Software Technologies	10
Tri 2	3014ICT		Cyber Security Defence and Incident Response	10
Tri 2			Flexible Modules	20

#### Year 3

You must complete the following:

Trimester	Course code	Requirement	Course title	СР
Tri 1	3010ICT		Cyber Security of Cyber Physical Systems	10
Tri 1	3012ICT		Cryptography	10
Tri 1,2			Flexible Modules	20
Tri 2	3906ICT		Digital Forensics	10
Tri 2	3015ICT		Trustworthy AI	10
Tri 1,2	3821ICT		Work Integrated Learning - Single Project	20
			OR	
Tri 1,2	3822ICT		Work Integrated Learning - Placement	20

## Electives (1 available) Flexible Module

You may select flexible module from any course in the Bachelor of Information Technology or from the list below or any Undergraduate free-choice elective/s offered across the University provided prerequisites are met. If you require guidance, please liaise with your Program Director.

Trimester	Course code	Requirement	Course title	СР
Tri 1,2	3225AFE		Applied Financial Crime Investigation and Compliance	10
Tri 1	3808ICT		Routing and Internetworking	10
Tri 1,2,3	3032ICT		Big Data Analytics and Social Media	10
Tri 1	2802ICT		Intelligent Systems	10
Tri 1	3803ICT		Big Data Analysis	10
Tri 1	3007ICT		Industrial Applications of Blockchain	10
Tri 2	3026CCJ		Fraud and Cybercrime	10
Tri 2	2809ICT		Computer Networking Essentials	10
Tri 2	2808ICT		Secure Development Operations	10
Tri 2	2030ICT		Introduction to Big Data Analytics	10
Tri 2	3804ICT		Data Mining	10
Tri 2	2005ICT		Fundamentals of Blockchain and Distributed Ledger Technology	10

You must ensure that you complete a minimum of 60 credit points of Level 3 courses (or higher) and the maximum of level 1 courses (100 credit points) is not exceeded in your entire program.