

# Bachelor of Cyber Security

## RECOMMENDED STUDIES

HSC Mathematics Extension 1 or HSC Mathematics Extension 2 plus HSC Information Processes and Technology and/or HSC Software Design and Development, or equivalent.

## OVERVIEW

Study Zone	Credit Points
CORE ZONE - Includes essential units and capstone unit	200 Credit Points
FLEXIBLE ZONE – Flexible units chosen by the student	40 Credit points

**Total 240 credit points**

## COURSE STRUCTURE

ESSENTIAL UNITS:	190 CREDIT POINTS
Complete each unit below (10 credit points each)	
COMP1000	Introduction to Computer Programming
COMP1010	Fundamentals of Computer Science
COMP1300	Introduction to Cyber Security
COMP1350	Introduction to Database Design and Management
MATH1007	Discrete Mathematics I
STAT1170	Introductory Statistics
COMP2100	Systems Programming
COMP2110	Web Technology
COMP2200	Data Science
COMP2270	Networking and Cloud Computing
COMP2300	Applied Cryptography
COMP2310	Digital Forensics
COMP2700	Project Management and Professional Practice
PICT2001	Cybercrime
BUSA3060	Cyber Security Governance and Ethics
COMP3300	Data Privacy and Information Security
COMP3310	Secure Applications Development
COMP3330	Offensive Security and Ethical Hacking
COMP3850	PACE: Computing Industry Project

CAPSTONE UNIT	10 CREDIT POINTS
Complete each unit below (10 credit points each)	
COMP3320	Cyber Security Management in Practice

FLEXIBLE ZONE	40 CREDIT POINTS
You can use your flexible zone to enrol in any Undergraduate unit for which you meet the requisites. You may also use your flexible zone to complete a minor.	

## SCAN THE QR CODE TO FIND OUT MORE

<https://www.mq.edu.au/study/find-a-course/courses/2026/bachelor-of-information-technology>

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