

Graduate Diploma in Cyber Security (Cryptography)



CREATE CHANGE

These study plans are a guide only for students commencing the Graduate Diploma in Cyber Security in 2023, with a focus on Cryptography. Please note that all course selections must adhere to the program course list outlined at [UQ Courses and Programs](#). If you have any questions or concerns regarding your course selections, please speak with an [Academic Advisor](#) in the School of ITEE.

Sem 1 Commencement

Sem 1 (Feb)	CYBR7001 Fundamentals of Cyber Security (2 units)	CYBR7002 Information Security Essentials (2 units)	MATH3302 Coding & Cryptography (2 units)	MATH7305 Applied Cryptography (2 units)
Sem 2 (July)	CYBR7003 Cyber Security Governance, Policy, Ethics & Law (2 units)	CRIM7080 Cyber Criminology & Global Security (2 units)	MATH7306 Quantum Algorithms and Computing (2 units)	Elective – MATH3306 or MATH7333

Sem 2 Commencement

Sem 2 (July)	CYBR7001 Fundamentals of Cyber Security (2 units)	CYBR7002 Information Security Essentials (2 units)	CRIM7080 Cyber Criminology & Global Security (2 units)	MATH7306 Quantum Algorithms and Computing (2 units)
Sem 1 (Feb)	CYBR7003 Cyber Security Governance, Policy, Ethics & Law (2 units)	MATH3302 Coding & Cryptography (2 units)	MATH7305 Applied Cryptography (2 units)	Elective – MATH3306 or MATH7333

GDipCyberSec Core Courses: 8 units

Cryptography Compulsory Courses: 6 units

Cryptography Elective Courses: 2 units

Graduate Diploma in Cyber Security (Cyber Criminology)



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Sem 1 Commencement

Sem 1 (Feb)	CYBR7001 Fundamentals of Cyber Security (2 units)	CRIM7080 Cyber Criminology & Global Security (2 units)	CRIM7010 Cyber Crime Foundations (2 units)	CRIM7060 Cyber Crime Offending (2 units)
Sem 2 (July)	CYBR7002 Information Security Essentials (2 units)	CYBR7003 Cyber Security Governance, Policy, Ethics & Law (2 units)	CRIM7090 Regulation, Investigation & Responses (2 units)	Elective

Sem 2 Commencement – note: due to timetabling of Cyber Criminology Compulsory courses, we recommend either starting the Graduate Diploma in Semester 1 if undertaking full time study, or undertaking part time study if starting in Semester 2.

Sem 2 (July)	CYBR7001 Fundamentals of Cyber Security (2 units)	CYBR7002 Information Security Essentials (2 units)	CRIM7080 Cyber Criminology & Global Security (2 units)	CRIM7090 Regulation, Investigation & Responses (2 units)
Sem 1 (Feb)	CYBR7003 Cyber Security Governance, Policy, Ethics & Law (2 units)	CRIM7010 Cyber Crime Foundations (2 units)	CRIM7060 Cyber Crime Offending (2 units)	Elective

GDipCyberSec Core Courses: 8 units

Cyber Criminology Compulsory Courses: 6 units

Cyber Criminology Elective Courses: 2 units

Graduate Diploma in Cyber Security (Cyber Defence)



CREATE CHANGE

These study plans are a guide only for students commencing the Graduate Diploma in Cyber Security in 2023, with a focus on Cyber Defence. Please note that all course selections must adhere to the program course list outlined at [UQ Courses and Programs](#). If you have any questions or concerns regarding your course selections, please speak with an [Academic Advisor](#) in the School of ITEE.

Sem 1 Commencement

Sem 1 (Feb)	CYBR7001 Fundamentals of Cyber Security (2 units)	CYBR7002 Information Security Essentials (2 units)	COMP3320 Vulnerability Assessment & Penetration Testing (2 units)	COMP7710 AI for Cyber Security (2 units)
Sem 2 (July)	CYBR7003 Cyber Security Governance, Policy, Ethics & Law (2 units)	CRIM7080 Cyber Criminology & Global Security (2 units)	COMP7711 Quantum Algorithms and Computing (2 units)	Elective

Sem 2 Commencement

Sem 2 (July)	CYBR7001 Fundamentals of Cyber Security (2 units)	CYBR7002 Information Security Essentials (2 units)	CRIM7080 Cyber Criminology & Global Security (2 units)	COMP7711 Quantum Algorithms and Computing (2 units)
Sem 1 (Feb)	CYBR7003 Cyber Security Governance, Policy, Ethics & Law (2 units)	COMP3320 Vulnerability Assessment & Penetration Testing (2 units)	COMP7710 AI for Cyber Security (2 units)	Elective

GDipCyberSec Core Courses: 8 units

Cyber Defence Compulsory Courses: 6 units

Cyber Defence Elective Courses: 2 units

Graduate Diploma in Cyber Security (Leadership)



CREATE CHANGE

These study plans are a guide only for students commencing the Graduate Diploma in Cyber Security in 2023, with a focus on Leadership. Please note that all course selections must adhere to the program course list outlined at [UQ Courses and Programs](#). If you have any questions or concerns regarding your course selections, please speak with an [Academic Advisor](#) in the School of ITEE.

Sem 1 Commencement

Sem 1 (Feb)	CYBR7001 Fundamentals of Cyber Security (2 units)	CYBR7003 Cyber Security Governance, Policy, Ethics & Law (2 units)	BISM7620 Cyber Security Risk Management & Control (2 units)	Elective
Sem 2 (July)	CYBR7002 Information Security Essentials (2 units)	CRIM7080 Cyber Criminology & Global Security (2 units)	LAWS7026 Corporate Governance Law & Practice (2 units)	MGTS7635 Cyber Security Human Capital Leadership (2 units)

Sem 2 Commencement

Sem 2 (July)	CYBR7001 Fundamentals of Cyber Security (2 units)	CYBR7003 Cyber Security Governance, Policy, Ethics & Law (2 units)	LAWS7026 Corporate Governance Law & Practice (2 units)	MGTS7635 Cyber Security Human Capital Leadership (2 units)
Sem 1 (Feb)	CYBR7002 Information Security Essentials (2 units)	CRIM7080 Cyber Criminology & Global Security (2 units)	BISM7620 Cyber Security Risk & Management & Control (2 units)	Elective

GDipCyberSec Core Courses: 8 units

Leadership Compulsory Courses: 6 units

Leadership Elective Courses: 2 units