

Graduate Diploma & Master of Cyber Security (Cryptography)

Sample Study Plans

Effective 22 July 2020

Graduate Diploma, Cryptography

Semester 1 start, full time study load

S1, 2021	S2, 2021
CYBR7001 Fundamentals of Cyber Security	CYBR7003 Cyber Security Governance, Policy, Ethics & Law
CYBR7002 Information Security Essentials	CRIM7080 Cyber Criminology & Global Security
MATH3302 Coding & Cryptography	MATH7306 Quantum Algorithms and Computing
MATH7305 Applied Cryptography	ELECTIVE

Master, Cryptography #24

Semester 2 start, full time study load

S2, 2020	S1, 2021	S2, 2022
CYBR7001 Fundamentals of Cyber Security	MATH7305 Applied Cryptography	MATH7306 Quantum Algorithms and Computing
CYBR7002 Information Security Essentials	MATH3302 Coding & Cryptography	ELECTIVE
CYBR7003 Cyber Security Governance, Policy, Ethics & Law	ELECTIVE	CYBR7902 (4 units) Capstone Project 2
CRIM7080 Cyber Criminology & Global Security	CYBR7901 Capstone Project 1	

Master, Cryptography #32

Semester 2 start, full time study load

S2, 2020	S1, 2021	S2, 2021	S1, 2022
CYBR7001 Fundamentals of Cyber Security	CYBR7002 Information Security Essentials	MATH7306 Quantum Algorithms and Computing	MATH3302 Coding & Cryptography
CRIM7080 Cyber Criminology & Global Security	CYBR7003 Cyber Security Governance, Policy, Ethics & Law	ELECTIVE	MATH7305 Applied Cryptography
MATH7308 Discrete Mathematics II	MATH7307 Linear & Abstract Algebra & Number Theory	ELECTIVE	CYBR7902 (4 units) Capstone Project 2
STAT7203 Applied Probability & Statistics	MATH7051 Calculus & Linear Algebra	CYBR7901 Capstone Project 1	