

## Enrolment Course Structure

Course Code – CX9

Course Name – Master of Applied Cyber Security

First Year	Unit Code	Unit Name	Unit Rules
<b>Semester 2</b>			
	ITECH5104	Foundations of Programming	<b>EX:</b> ITECH1000 or ITECH1400 or ITECH5000
	ITECH5500	Professional Research and Communication	<b>PR:</b> ITECH1100 or ITECH5100 <b>EX:</b> ITECH5401
	ITECH5207	The Data-Driven Professional	
	STATS5000	Statistics and R	
Second Year	Unit Code	Unit Name	Unit Rules
<b>Semester 1</b>			
	ITECH7611	Introduction to Cyber Security Fundamentals and Practices	
	ITECH7001	Artificial Intelligence and Machine Learning	<b>PR:</b> ITECH5104 <b>EX:</b> ITECH2111
	ITECH7401	Leadership in IT Project Management	<b>PR:</b> ITECH1100 or ITECH5100
	MATHS5000	Mathematics for Data Science	
<b>Semester 2</b>			
	ITECH7416	Masters Project 1	<b>PR:</b> ITECH7401 <b>EX:</b> ITECH7403 & ITECH7404 & ITECH7405 & ITECH7415 & ITECH7602
	MATHS7002	Computational Methods for Data Analysis	<b>PR:</b> STATS5000
	STATS7101	Regression and Multivariate Data Analysis	<b>PR:</b> STATS5000
	DATSC7003	Experiment Design and Visualisation	<b>PR:</b> ITECH7001
Third Year	Unit Code	Unit Name	Unit Rules
<b>Semester 1</b>			
	COOP19011	Co-Operative Placement (Information Technology)	<b>PR:</b> At least 60 credit points from program BT9 or CG9.EB or CG9.SE or CQ9)
	ITECH7417	Masters Project 2	<b>PR:</b> ITECH7614
		Prescribed Electives	

### Additional Information

This course structure applies to students commencing in mid-year.

*TEQSA have advised that, in accordance with B1.1.3 of [Higher Education Standards Framework \(Threshold Standards\) 2021](#) all Higher Education Providers are required to show their TEQSA Provider number and Provider Category on all relevant public material. ITS have ensured that our website and email signature templates have been amended to ensure compliance and have provided a knowledge article to assist you to update your signatures. Marketing are working to update the brand library and all social media accounts.*

### Glossary

**Semester:** designated teaching period.

**PR:** Pre-requisite, a unit/s that must be completed prior to undertaking another unit.

**CO:** Co-requisite, a unit/s that must be completed simultaneously, or prior to, undertaking another unit.

**EX:** Exclusion, a unit/s that may not be taken.