

## Enrolment Course Structure

Course Code – IT5.CS

Course Name – Bachelor of Information Technology (Cybersecurity)

First Year	Unit Code	Unit Name	Unit Rules
<b>Semester 1</b>			
	ITECH1500	Digital Literacy	<b>EX:</b> GPSIT1100 & ITECH1100 & ITECH5100
	ITECH1501	User Centred Design	
	ITECH1503	Data and Information Systems	<b>EX:</b> GPSIT1103 & ITECH1103 & ITECH5103
	ITECH1504	Connected Systems	<b>EX:</b> GPSIT1104 & ITECH1104 & ITECH2201
<b>Semester 2</b>			
	COOP11001	Professional Identity (Information Technology)	
	ITECH1400	Foundations of Programming	<b>EX:</b> ITECH5104
	ITECH1502	Cybersecurity Fundamentals	<b>EX:</b> GPSIT1102 & ITECH1102 & ITECH5102
		Introductory Elective	
Second Year	Unit Code	Unit Name	Unit Rules
<b>Semester 1</b>			
	ITECH2250	IT Project Management Techniques	<b>PR:</b> GPSIT1010 or ITECH1101 or ITECH1501
	ITECH2505	Secure Network Architecture and Design	<b>PR:</b> ITECH1504 <b>EX:</b> ITECH2300
	ITECH2506	Cybersecurity Governance, Risk & Compliance	<b>PR:</b> ITECH1502
		Introductory Elective	
<b>Semester 2</b>			
	ITECH2507	Vulnerability Assessment and Penetration Testing	<b>PR:</b> ITECH1502
	ITECH2508	Cloud Security	<b>PR:</b> ITECH1504 <b>EX:</b> ITECH3100 & ITECH3300
		Introductory Elective	
		Intermediate Elective	

Third Year	Unit Code	Unit Name	Unit Rules
<b>Semester 1</b>			
	COOP12011	Co-Operative Placement 1 (Information Technology) (30 credit points)	<b>PR:</b> COOP11001 & At least 105 credit points from ITECH subject-area <b>EX:</b> BUGEN3751 & BUGEN3752 & SCCOR3003 & SCCOR3014
	COOP12012	Co-Operative Placement 2 (Information Technology) (30 credit points)	<b>PR:</b> COOP11001 & At least 105 credit points from ITECH subject-area
<b>Semester 2</b>			
	ITECH3113	Requirements Management and DevOps	
	ITECH3502	Project	<b>PR:</b> ITECH2250 <b>CO:</b> ITECH3001 or ITECH3108 or ITECH3113 or ITECH3504 or ITECH3506 <b>EX:</b> ITECH3208 & ITECH3602
	ITECH3504	Security Operations	<b>PR:</b> ITECH2505
	ITECH3505	Incident Management & Digital Forensics	<b>PR:</b> ITECH2507

### Additional Information

This course structure applies to students commencing from 2025. Students who commenced prior to 2025 should refer to the continuing enrolments page.

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.