Enrolment Course Structure

Course Code – CG9.EB

Course Name – Master of Technology (Enterprise Systems and Business Analytics)

First Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	ITECH5104	Foundations of Programming (Masters)	**EX:** ITECH1000 & ITECH5000 & ITECH1400
	ITECH5207	The Data-Driven Professional	**EX:** ITECH5007
	ITECH7611	Introduction To Cyber Security Fundamentals and Practices	
		Elective	
Semester 2			
	ITECH5404	Business Process Analytics and Change	
	ITECH5500	Professional Research and Communication	**EX**: ITECH5401
	ITECH7400	IT Service Management and Professional Culture	**PR**: ITECH1100 or ITECH5100 & at least 60 credit points from ITECH subject-area at any level **EX:** ITECH7402
	ITECH7401	Leadership in IT Project Management	**PR**: ITECH1100 or ITECH5100 or ITECH5207

Second Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	COOPI9011	Co-operative Placement (Information Technology)	**PR:** At least 60 credit points
	ITECH5402	Enterprise Systems	**PR**: ITECH5100
	ITECH7416	Masters Project 1	**PR:** ITECH7401
Semester 2			
	ITECH7406	Business Intelligence and Data Warehousing	**PR**: ITECH5402 or ITECH5007
	ITECH7407	Real Time Analytics	**PR:** ITECH5402
	ITECH7413	Supply Chain Operations and Management	**PR:** ITECH5402
	ITECH7417	Masters Project 2	**PR:** ITECH7416 **EX:** ITECH7403 & ITECH7404 & ITECH7405 & ITECH7415 & ITECH7602

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.