

## Mid-year 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
<b>Semester 2</b>			

	ITECH5104	Foundations of Programming (Masters)	<b>EX:</b> ITECH1000, ITECH1400 OR ITECH5000
	ITECH5207	The Data-Driven Professional	
	ITECH5500	Professional Research and Communication	<b>EX:</b> ITECH5401
		Elective	

Second Year	Unit Code	Unit Name	Unit Rules
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<b>Semester 1</b>			
	ITECH5402	Enterprise Systems	<b>PR:</b> ITECH5100 or MREG5001 or MREGC5101
	ITECH5404	Business Process Analytics and Change	
	ITECH7401	Leadership in IT Project Management	<b>PR:</b> ITECH1100 OR ITECH5100 or ITECH5207
	ITECH7611	Introduction To Cyber Security Fundamentals and Practices	

<b>Semester 2</b>			
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	ITECH7406	Business Intelligence & Data Warehousing	<b>PR:</b> ITECH5402 or ITECH5007
	ITECH7407	Real Time Analytics	<b>PR:</b> ITECH5402
	ITECH7413	Supply Chain Operations and Management	<b>PR:</b> ITECH5402
	ITECH7416	Masters Project 1	<b>PR:</b> ITECH7401
			<b>EX:</b> ITECH7403 and ITECH7404 and ITECH7405 and ITECH7415 and ITECH7602

Third Year	Unit Code	Unit Name	Unit Rules
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<b>Semester 1</b>			
	ITECH7400	IT Service Management and Professional Culture	<b>PR:</b> ITECH1100 or ITECH5100 and & at least 60 credit points from ITECH subject-area <b>EX:</b> ITECH7402
	ITECH7417	Masters Project 2	<b>PR:</b> COOPI1001 or COOPC2024 or ITECH1001 & At least 105 credit points from ITECH subject-area

COOP19011

Co-Operative Placement (Information  
Technology)**PR:** At least 60 credit points from Course  
BT9 or CG9 or CG9.EB or CG9.SE

### Additional Information

This course structure applies to mid-year entry students.

*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.