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			
	ITECH1100	Understanding the Digital Revolution	**EX:** GPSIT1100 & ITECH5100
	ITECH1102	Networking and Security	
	ITECH1103	Big Data and Analytics	**EX:** GPSIT1103 &ITECH5103
	ITECH1400	Foundations of Programming	**EX:** ITECH1000 & ITECH5000 & ITECH5104
Semester 2			
	ITECH5404	Business Process Analytics and Change	
	ITECH5500	Professional Research and Communication	**PR:** ITECH1100 & ITECH5100 **EX**: ITECH5401
	ITECH7401	Leadership in IT Project Management	**PR**: ITECH1100 or ITECH5100
	ITECH7406	Business Intelligence and Data Warehousing	**PR**: ITECH5402 or ITECH5007

Second Year	Course Code	Course Name	Course Rules
Semester 1			
	ITECH5402	Enterprise Systems	**PR**: ITECH5100
	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
	ITECH7407	Real Time Analytics	**PR**: ITECH5402
	ITECH7413	Supply Chain Operations and Management	**PR**: ITECH5402
Semester 2			
	ITECH7415	Masters Project	**PR**: ITECH5500 & ITECH7401 **EX**: ITECH7403 & ITECH7404 & ITECH7405 & ITECH7602

Additional Information

This course structure applies to continuing students.

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.