

Mid-year Enrolment Course Structure

Course Code – IT5.SAD

Course Name – Bachelor of Information Technology (Software Application Development)

First Year	Unit Code	Unit Name	Unit Rules
Semester 2			
	COOP11001	Professional Identity (Information Technology)	
	ITECH1400	Foundations of Programming	EX: ITECH5104
	ITECH1502	Cybersecurity Fundamentals	EX: GPSIT1102 & ITECH1102 & ITECH5102
		Introductory Elective	
Second Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	ITECH1500	Digital Literacy	EX: GPSIT1100 & ITECH1100 & ITECH5100
	ITECH1501	User Centred Design	
	ITECH1503	Data and Information Systems	EX: GPSIT1103 & ITECH1103 & ITECH5103
	ITECH1504	Connected Systems	EX: GPSIT1104 & ITECH1104 & ITECH2201
Semester 2			
	ITECH2004	Data Modelling	PR: ITECH1103
	ITECH2509	Data Structures and Algorithms	PR: ITECH1400 EX: ITECH3109 & ITECH3218
		Introductory Elective	
		Intermediate Elective	
Third Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	ITECH2003	Web Design	PR: ITECH1100 EX: ITECH2106
	ITECH2250	IT Project Management Techniques	PR: GPSIT1010 or ITECH1101 or ITECH1501
	ITECH2306	Agile Coding	PR: ITECH2000 & ITECH2001 OR [ITECH1400 EX: ITECH2100

Introductory Elective

Semester 2			
	ITECH3001	User Experience	PR: ITECH2003
	ITECH3113	Requirements Management and DevOps	
	ITECH3502	Project	PR: ITECH2250 CO: ITECH3001 or ITECH3108 or ITECH3113 or ITECH3504 or ITECH3506 EX: ITECH3208 & ITECH3602
	ITECH3506	Software Engineering	PR: ITECH2306 EX: ITECH2309 & ITECH3201
Fourth Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	COOP12011	Co-Operative Placement 1 (Information Technology) (30 credit points)	PR: COOP11001 & At least 105 credit points from ITECH subject-area EX: BUGEN3751 & BUGEN3752 & SCCOR3003 & SCCOR3014
	COOP12012	Co-Operative Placement 2 (Information Technology) (30 credit points)	PR: COOP11001 & At least 105 credit points from ITECH subject-area

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.