

# B1390 Bachelor of IT (Business Information Systems)

Academic Chair: Dr Mostafa Hamadi

Start Date: Semester 2 2023

Year 1 – 2023			Semester 2 Units		CP	
			ICT169 Foundations of Data Communications		3	
			ICT170 Foundations of Computer Systems		3	
			<b>ICT158 Introduction to Information Systems</b>		3	
			ICT100 Transition to IT		3	
		<b>Total</b>		<b>12</b>		
Year 2 - 2024	Semester 1 Units		CP	Semester 2 Units		CP
	MSP100 Career Learning: Managing Your Career		3	<b>ICT292 Information Systems Management</b>		3
	ICT159 Foundations of Programming		3	<b>ICT285 Databases</b>		3
	<b>MAS162 Foundations of Discrete Mathematics*</b>		3	Part II General Elective		3
	Part I General Elective		3	Part II General Elective		3
		<b>Total</b>	<b>12</b>	<b>Total</b>	<b>12</b>	
Year 3 - 2025	Semester 1 Units		CP	Semester 2 Units		CP
	BSC203 Introduction to ICT Research Methods		3	<b>ICT301 Enterprise Architectures</b>		3
	<b>ICT284 Systems Analysis and Design</b>		3	<b>ICT393 Advanced Business Analysis and Design</b>		3
	MSP201 Real World Learning		3	MSP200 Building Employability Skills		3
	ICT201 Information Technology Project Management		3	Part II General Elective*		3
		<b>Total</b>	<b>12</b>	<b>Total</b>	<b>12</b>	
Year 4 - 2026	Semester 1 Units		CP			
	<b>ICT394 Business Intelligence Applications Development</b>		3			
	ICT302 IT Professional Practice Project Management		3			
	Part II General Elective*		3			
	Part II General Elective		3			
		<b>Total</b>	<b>12</b>			

**TOTAL CREDIT POINTS 72**

Semester 1 notes	Semester 2 notes
<ul style="list-style-type: none"> <li>-Can take MAS183 Statistical Data Analysis instead of MAS162 Foundations of Discrete Mathematics</li> <li>-MAS162 Foundations of Discrete Mathematics may need MAS164 (prerequisite).</li> <li>-For Part II units: Recommended: ICT380 - Information Security Policy and Governance</li> </ul>	<ul style="list-style-type: none"> <li>-For Part II units: Recommended: ICT286 - Web and Mobile Computing,</li> <li>-Units in bold are Major core units.</li> </ul>

**Please note:** This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as outlined in the [Handbook](#). Students should note that due to unit prerequisites, commencing study in Semester 2 may extend the duration of the course. This information is correct as at 12/05/23.