

Disclaimer: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as per the online Handbook. Students should note that due to unit prerequisites, commencing study in Semester 2 may extend the duration of the course. Correct as at 19.01.2022

Sample Course Plan - Semester 1 2022 entry

**B1390 Bachelor of Information Technology
(Games Software Design and Production [GSDP] + Business Information System [BIS])
[DOUBLE MAJOR] - 72 credit points**

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DOUBLE MAJOR

Games Software Design and Production + Business Information System

Semester 1			Semester 2		
Year 1	MSP100 Career Learning: Managing Your Career	3pts	ICT101 Introduction to 3D Graphics and Animation	3pts	
	ICT100 Transition to IT	3pts	ICT158 Introduction to Information Systems	3pts	
	ICT159 Foundations of Programming	3pts	ICT167 Principles of Computer Science	3pts	
	MAS162 Foundations of Discrete Mathematics (May need MAS164)	3pts	ICT169 Foundations of Data Communications	3pts	
	OR MAS183 Statistical Data Analysis				
		12pts		12pts	
Year 2	BSC203 Introduction to ICT Research Methods	3pts	ICT170 Foundations of Computer Systems	3pts	
	MSP200 Building Enterprise Skills	3pts	ICT285 Databases	3pts	
	ICT284 Systems Analysis and Design	3pts	ICT292 Information Systems Management	3pts	
	ICT288 Virtual Realities and Games Software Design	3pts	MSP201 Real World Learning Intelligence	3pts	
		12pts		12pts	
Year 3	ICT201 Information Technology Project Management	3pts	ICT301 Enterprise Architecture	3pts	
	ICT367 Virtual Realities and Games Software Production	3pts	ICT302 IT Professional Practice Project Management	3pts	
	ICT394 Business Intelligence Applications Development	3pts	Part II General Elective (ICT365 recommended)	3pts	
	ICT396 User Interface Design	3pts	ICT393 Advanced Business Analysis and Design	3pts	
		12pts		12pts	

Double Majors

All students are advised to consider completing a double major. The time taken for a double major is the same as that for a single major if you complete the core (required) units of your second major in place of the electives of the first major. If you wish to complete a double major not listed here, please speak to the relevant Academic Chair.

Advanced Standing

Students who have been granted Advanced Standing for prior learning should contact their Academic Chair for course planning advice.