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]) - 72 credit points

Academic Chair: Mohd Fairuz Shiratuddin | Email: f.shiratuddin@murdoch.edu.au

SINGLE MAJOR Games Software Design and Production

	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 ICT159 Foundations of	3pts	ICT167 Principles of Computer Science	3pts
	Programming MAS162 Foundations of Discrete	3pts	ICT169 Foundations of Data Communications	3pts
	Mathematics (May need MAS164)	3pts	ICT170 Foundations of Computer Systems	3pts
		12pts		12pts
Year 2	BSC203 Introduction to ICT Research Methods	3pts	MSP200 Building Enterprise Skills	3pts
	ICT284 Systems Analysis and Design	3pts	ICT285 Databases Part II General Elective	3pts
	ICT288 Virtual Realities and Games Software Design	3pts	(ICT286 recommended) Part II General Elective	3pts
	Part II General Elective	3pts	(ICT206 recommended)	3pts
		12pts		12pts
Year 3	ICT201 Information Technology Project Management	3pts	MSP201 Real World Learning Intelligence	3pts
	ICT367 Virtual Realities and Games Software Production	3pts	ICT302 IT Professional Practice Project Management	3pts
	ICT396 User Interface Design Part II General Elective	3pts	Part II General Elective (ICT365 recommended)	3pts
	(ICT373 or ICT375 recommended)	3pts	Part II General Elective (ICT369 recommended)	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.