

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) + Mobile and Web Application Development [MWAD]) [DOUBLE MAJOR] - 72 credit points

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DOUBLE MAJOR

Games Software Design and Production + Mobile and Web Application Development

Semester 1		Semester 2		
Year 1	MSP100 Career Learning: Managing Your Career ICT100 Transition to IT ICT159 Foundations of Programming MAS162 Foundations of Discrete Mathematics (May need MAS164)	3pts 3pts 3pts 3pts <hr/> 12pts	ICT101 Introduction to 3D Graphics and Animation ICT167 Principles of Computer Science ICT169 Foundations of Data Communications ICT170 Foundations of Computer Systems	3pts 3pts 3pts 3pts <hr/> 12pts
Year 2	BSC203 Introduction to ICT Research Methods ICT284 Systems Analysis and Design ICT288 Virtual Realities and Games Software Design Part II General Elective	3pts 3pts 3pts 3pts <hr/> 12pts	MSP200 Building Enterprise Skills ICT285 Databases ICT286 Web and Mobile Computing Part II General Elective	3pts 3pts 3pts 3pts <hr/> 12pts
Year 3	ICT201 Information Technology Project Management ICT367 Virtual Realities and Games Software Production ICT396 User Interface Design ICT375 Advanced Web Programming	3pts 3pts 3pts 3pts <hr/> 12pts	MSP201 Real World Learning Intelligence ICT302 IT Professional Practice Project Management ICT365 Software Development Frameworks ICT376 Mobile Application Development	3pts 3pts 3pts 3pts <hr/> 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.