BACHELOR OF INFORMATION TECHNOLOGY (C2000) – 2021
Games Development major

Year 1 (48 credit points)

First Semester	**FIT1047** Introduction to computer systems, networks and security	**FIT1033** Foundations of 3D	**FIT Elective 1**	**Elective**
Second Semester	**FIT1049** IT professional practice [12 pts FIT study]	**FIT1048** Fundamentals of C++	**FIT2073** Game design studio 1	**Elective**

Year 2 (48 credit points)

First Semester	**FIT2001** Systems development [24pts FIT study] OR **FIT2099** Object-oriented design and implementation [One of FIT1045, FIT1048 or FIT1051]	**FIT2096** Games programming 1 [FIT1048]	**FIT2094** Databases [One of FIT1045, FIT1048 or FIT1051]	**Elective**
Second Semester	**FIT2002** IT project management [Completion of 36pts study including one of (FIT1045, FIT1048, FIT1051, ENG1003)	**FIT2097** Games programming 2 [FIT2096]	**FIT3145** Game design studio 2 [FIT2073 & FIT2096]	**Elective**

Year 3 (48 credit points)

First Semester	**FIT3039** Studio project 1 [(FIT2091 and FIT2087) or (FIT2073 and FIT2096)]	**FIT3094** Artificial life, artificial intelligence and virtual environments [FIT2096]	**Elective**	**Elective**
Second Semester	**FIT3040** Studio project 2 [FIT3039]	**FIT3146** Maker lab [One of FIT1045, FIT1048 or FIT1051, ENG1003 and 90pts of study]	**Elective**	**Elective**

Notes

Credit points	Unless specified, all units are worth 6 credit points Bachelor of Information Technology 24 units x 6cp = Total of 144 credit points
Year Level Requirements	1) Normally 48 points, and a maximum of 60 points, of first year level units will be counted; 2) At least 36 points must be completed at third year level.
Unit requisites	All pre-requisite and co-requisite requirements must be undertaken in order to be able to enrol into a specific unit
Duration of degree	3 years full-time, 6 years part-time
Time limit	Time limit = 8 years. Students have eight years in which to complete this award from the time they commence first year. Periods of intermission are counted as part of the eight years.
Monash University handbook	Students should follow the course requirements for the year the course was commenced https://handbook.monash.edu/browse/By%20Faculty/FacultyofInformationTechnology