BACHELOR OF INFORMATION TECHNOLOGY (C2000) – 2020
Interactive media major

Year 1 (48 credit points)

First Semester	**FIT1048** Fundamentals of C++ OR **FIT1045** Algorithms and programming fundamentals in python [VCE Mathematics Methods or Specialist Mathematics units 3 & 4 with a study score of 25 or MTH1010] OR **FIT1051** Programming fundamentals in java	**FIT1033** Foundations of 3D	**FIT1047** Introduction to computer systems, networks and security	**Elective**
Second Semester	**FIT1049** IT professional practice [12 pts FIT study]	**FIT1046** Interactive media foundations	**Elective**	**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]	**FIT2091** Interactive media studio 1 [FIT1046]	**FIT2094** Databases [One of FIT1045, FIT1048 or FIT1051]	**Elective**
Second Semester	**FIT2002** IT project management [Completion of 36pts of study including one of (FIT1045, FIT1048, FIT1051, ENG1003)]	**FIT2092** Interactive media studio 2 [FIT2091]	**FIT2087** 3D character animation [FIT1033] OR **FIT2098** Virtual and augmented reality	**Elective**

Year 3 (48 credit points)

First Semester	**FIT3039** Studio project 1 [(FIT2091 and (FIT2087 or FIT2098)) or (FIT2073 and FIT2096)]	**FIT3169** Immersive environments [FIT1033]	**Elective**	**Elective**
Second Semester	**FIT3040** Studio project 2 [FIT3039]	**FIT3146** Maker lab [One of FIT1045, FIT1048 or FIT1051, ENG1003 and 90pts of study]	**FIT3172** Sonics [24 points of level 2]	**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/Faculty%20of%20Information%20Technology