# Bachelor of Information Technology and Bachelor of Arts (C2002) – 2020 Bachelor of Criminology and Bachelor of Information Technology (A2009) Business information systems major

Business information systems major				
	credit points)			
First	FIT1051	FIT1006 Business	Arts major*	Arts minor*
Semester	Programming	information analysis**	Criminology Unit**	Criminology Unit**
	fundamentals in java	[Yr 12 Maths or MTH1010]		
Second	FIT1047	FIT Elective 1	Arts major*	Arts minor*
Semester	Introduction to computer		Criminology Unit**	Criminology Unit**
	systems, networks and			
	security			
Year 2 (48	credit points)			-
First	FIT1049	FIT2081	Arts major*	Arts minor*
Semester	IT professional practice	Mobile applications	Criminology Unit**	Criminology Unit**
	, ,	development		3 3 3 7 7
	[12 pts FIT study]	[One of FIT1045, FIT1048 or		
		FIT1051]		
		OR		
		FIT2095		
		eBusiness software		
		technologies		
		[One of FIT1045, FIT1048 or		
Second	FIT2094	FIT1051] FIT2090	Arts major*	Arts minor*
Semester	Databases	Business information	Criminology Unit**	Criminology Unit**
Semester	Databases	systems and processes	Criminology Offic	Criminology Offic
	[One of FIT1045, FIT1048 or	[24pts FIT or BusEco study]		
	FIT1051]	[24pts 111 of Bushed Study]		
Year 3 (48	credit points)			·
, -				
First	FIT2001	FIT3174	Arts major*	Arts Elective*
		FIT3174 IT strategy and	Arts major* Criminology Unit**	Arts Elective* Criminology Unit**
First	FIT2001			
First	FIT2001 Systems	IT strategy and governance [24pts FIT level 2 study]		
First	FIT2001 Systems development	IT strategy and governance [24pts FIT level 2 study] OR		
First	FIT2001 Systems development	IT strategy and governance [24pts FIT level 2 study] OR FIT3138		
First	FIT2001 Systems development	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise		
First	FIT2001 Systems development	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems		
First Semester	FIT2001 Systems development [24pts FIT study]	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study]	Criminology Unit**	Criminology Unit**
First Semester Second	FIT2001 Systems development [24pts FIT study]	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003	Criminology Unit**  Arts major*	Criminology Unit**  Arts Elective*
First Semester	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and	Criminology Unit**	Criminology Unit**
First Semester Second	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing	Criminology Unit**  Arts major*	Criminology Unit**  Arts Elective*
First Semester Second	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094]	Criminology Unit**  Arts major*	Criminology Unit**  Arts Elective*
First Semester Second	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045,	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR	Criminology Unit**  Arts major*	Criminology Unit**  Arts Elective*
First Semester Second	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045,	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152	Criminology Unit**  Arts major*	Criminology Unit**  Arts Elective*
First Semester Second	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045,	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics	Criminology Unit**  Arts major*	Criminology Unit**  Arts Elective*
First Semester Second Semester	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045,	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152	Criminology Unit**  Arts major*	Criminology Unit**  Arts Elective*
First Semester Second Semester	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics	Criminology Unit**  Arts major*	Criminology Unit**  Arts Elective*
First Semester  Second Semester  Year 4 (48	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  B credit points) FIT3047	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics [FIT1006]	Arts major* Criminology Unit**	Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*
First Semester  Second Semester  Year 4 (48) First	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  Gredit points) FIT3047 Industry experience	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics [FIT1006]	Arts major* Criminology Unit**  Arts major* Arts major*	Arts Elective* Criminology Unit**
First Semester  Second Semester  Year 4 (48) First	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  B credit points) FIT3047	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics [FIT1006]	Arts major* Criminology Unit**  Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*
First Semester  Second Semester  Year 4 (48) First	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  FIT3047 Industry experience studio project 1	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics [FIT1006]	Arts major* Criminology Unit**  Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*
Second Semester  Year 4 (48  First Semester	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  Gcredit points)  FIT3047 Industry experience studio project 1 [Refer to Handbook]	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics [FIT1006]  FIT Elective 2	Arts major* Criminology Unit**  Arts major* Arts major* Criminology Unit **	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**
Second Semester  Year 4 (48 First Semester  Second	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  Gredit points) FIT3047 Industry experience studio project 1 [Refer to Handbook] FIT3048	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics [FIT1006]  FIT Elective 2	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit **	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*
Second Semester  Year 4 (48 First Semester  Second	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  Gredit points)  FIT3047 Industry experience studio project 1 [Refer to Handbook] FIT3048 Industry experience	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics [FIT1006]  FIT Elective 2  FIT3158 Business decision models [24pts FIT or BusEco study and	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit **	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*
Second Semester  Year 4 (48 First Semester  Second	FIT2001 Systems development [24pts FIT study]  FIT2002 IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  FIT3047 Industry experience studio project 1 [Refer to Handbook] FIT3048 Industry experience studio project 2	IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study] FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics [FIT1006]  FIT Elective 2  FIT3158 Business decision models	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit **	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*

# Bachelor of Information Technology and Bachelor of Arts (C2002) – 2020 Bachelor of Criminology and Bachelor of Information Technology (A2009) Computer networks and security major

Computer networks and security major				
	credit points)			
First	FIT1045	FIT1047	Arts major*	Arts minor*
Semester	Algorithms and	Introduction to computer	Criminology Unit**	Criminology Unit**
	programming	systems, networks and		
	fundamentals in python [VCE Mathematics Methods or	security		
	Specialist Mathematics units 3 &			
	4 with a study score of 25 or			
	MTH1010]			
	OR			
	FIT1048			
	Fundamentals of C++			
	OR SITARE			
	FIT1051			
	Programming fundamentals in java			
Second	FIT1049	FIT Elective 1	Arts major*	Arts minor*
Semester	IT professional practice	FIT Elective 1	Criminology Unit**	Criminology Unit**
Semester	[12 pts FIT study]		Criminology Offic	Criminology Offic
Year 2 (48	credit points)			·
First	FIT2001	FIT2093	Arts major*	Arts minor*
Semester	Systems	Introduction to cyber	Criminology Unit**	Criminology Unit**
	development	security		
	[24pts FIT study]			
	OR			
	FIT2099	[FIT1047 and one of FIT1045, FIT1048 or FIT1051]		
	Object-oriented design and implementation	1111048 011111031]		
	[One of FIT1045, FIT1048 or			
	FIT1051]			
Second	FIT2094	FIT2100	Arts major*	Arts minor*
			·· · · · · · · · · · · · · · · · · ·	1
Semester	Databases	Operating systems	Criminology Unit**	Criminology Unit**
Semester	[One of FIT1045, FIT1048 or	Operating systems [FIT1047]	1	
	[One of FIT1045, FIT1048 or FIT1051]		1	
Year 3 (48	[One of FIT1045, FIT1048 or FIT1051] credit points)	[FIT1047]	Criminology Unit**	Criminology Unit**
	[One of FIT1045, FIT1048 or FIT1051]	[FIT1047] FIT3165	Criminology Unit**  Arts major*	Criminology Unit**  Arts Elective*
Year 3 (48 First	[One of FIT1045, FIT1048 or FIT1051] credit points)	[FIT1047]	Criminology Unit**	Criminology Unit**
Year 3 (48 First	[One of FIT1045, FIT1048 or FIT1051] credit points)	FIT3165 Computer networks	Criminology Unit**  Arts major* Criminology Unit**	Criminology Unit**  Arts Elective*
Year 3 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2	FIT3165 Computer networks [FIT2100]	Criminology Unit**  Arts major*	Arts Elective* Criminology Unit**
Year 3 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including	FIT3165 Computer networks [FIT2100] FIT3031	Arts major* Criminology Unit**  Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*
Year 3 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045,	FIT3165 Computer networks [FIT2100] FIT3031 Network security	Arts major* Criminology Unit**  Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*
Year 3 (48 First Semester Second Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)	FIT3165 Computer networks [FIT2100] FIT3031 Network security	Arts major* Criminology Unit**  Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*
Year 3 (48 First Semester Second Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045,	FIT3165 Computer networks [FIT2100] FIT3031 Network security	Arts major* Criminology Unit**  Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*
Year 3 (48 First Semester Second Semester Year 4 (48	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)	FIT3165 Computer networks [FIT2100] FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security	Arts major* Criminology Unit**  Arts major* Arts major* Criminology Unit**	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**
Year 3 (48 First Semester Second Semester  Year 4 (48 First	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047 Industry experience studio project 1	FIT3165 Computer networks [FIT2100] FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or	Arts major* Criminology Unit**  Arts major* Arts major* Criminology Unit**  Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective*
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047  Industry experience studio project 1 [Refer to Handbook]	FIT3165 Computer networks [FIT2100] FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051]	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047 Industry experience studio project 1 [Refer to Handbook]  FIT3048	FIT3165 Computer networks [FIT2100] FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051] FIT2081	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Arts major* Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective* Arts Elective*
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047  Industry experience studio project 1 [Refer to Handbook]  FIT3048  Industry experience	FIT3165 Computer networks [FIT2100] FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051]  FIT2081 Mobile applications	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047  Industry experience studio project 1  [Refer to Handbook]  FIT3048  Industry experience studio project 2	FIT3165 Computer networks [FIT2100]  FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051]  FIT2081 Mobile applications development	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Arts major* Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective* Arts Elective*
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047  Industry experience studio project 1 [Refer to Handbook]  FIT3048  Industry experience	FIT3165 Computer networks [FIT2100] FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051]  FIT2081 Mobile applications	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Arts major* Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective* Arts Elective*
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047  Industry experience studio project 1  [Refer to Handbook]  FIT3048  Industry experience studio project 2	FIT3165 Computer networks [FIT2100]  FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051]  FIT2081 Mobile applications development [One of FIT1045 or FIT1048 or	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Arts major* Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective* Arts Elective*
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047  Industry experience studio project 1  [Refer to Handbook]  FIT3048  Industry experience studio project 2	FIT3165 Computer networks [FIT2100]  FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051]  FIT2081 Mobile applications development [One of FIT1045 or FIT1048 or FIT1051]	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Arts major* Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective* Arts Elective*
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047  Industry experience studio project 1  [Refer to Handbook]  FIT3048  Industry experience studio project 2	FIT3165 Computer networks [FIT2100] FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051] FIT2081 Mobile applications development [One of FIT1045 or FIT1048 or FIT1051] OR FIT3142 Distributed computing	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Arts major* Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective* Arts Elective*
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047  Industry experience studio project 1  [Refer to Handbook]  FIT3048  Industry experience studio project 2	FIT3165 Computer networks [FIT2100] FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051] FIT2081 Mobile applications development [One of FIT1045 or FIT1048 or FIT1051] OR FIT3142 Distributed computing [FIT2100 and FIT3165]	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Arts major* Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective* Arts Elective*
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047  Industry experience studio project 1  [Refer to Handbook]  FIT3048  Industry experience studio project 2	FIT3165 Computer networks [FIT2100] FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051] FIT2081 Mobile applications development [One of FIT1045 or FIT1048 or FIT1051] OR FIT3142 Distributed computing [FIT2100 and FIT3165] OR	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Arts major* Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective* Arts Elective*
Year 3 (48 First Semester  Second Semester  Year 4 (48 First Semester	[One of FIT1045, FIT1048 or FIT1051]  credit points)  FIT Elective 2  FIT2002  IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)  credit points)  FIT3047  Industry experience studio project 1  [Refer to Handbook]  FIT3048  Industry experience studio project 2	FIT3165 Computer networks [FIT2100] FIT3031 Network security [FIT1047 and FIT2093]  FIT3173 Software security [One of FIT1045 or FIT1048 or FIT1051] FIT2081 Mobile applications development [One of FIT1045 or FIT1048 or FIT1051] OR FIT3142 Distributed computing [FIT2100 and FIT3165]	Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Criminology Unit**  Arts major* Arts major* Arts major* Arts major*	Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Criminology Unit**  Arts Elective* Arts Elective* Arts Elective*

#### Bachelor of Information Technology and Bachelor of Arts (C2002) – 2020 Bachelor of Criminology and Bachelor of Information Technology (A2009) Games development major

Year 1 (48 credit points)					
First	FIT1047	FIT1033	Arts major*	Arts minor*	
Semester	Introduction to computer systems, networks and security	Foundations of 3D	Criminology Unit**	Criminology Unit**	
Second	FIT2073	FIT1048	Arts major*	Arts minor*	
Semester	Game design studio 1	Fundamentals of C++	Criminology Unit**	Criminology Unit**	
Year 2 (48 credit points)					
First	FIT2001	FIT2096	Arts major*	Arts minor*	
Semester	Systems	Games programming 1	Criminology Unit**	Criminology Unit**	
	development [24pts FIT study] OR FIT2099 Object-oriented design and implementation [One of FIT1045, FIT1048 or FIT1051]	[FIT1048]			
Second	FIT1049	FIT2097	Arts major*	Arts minor*	
Semester	IT professional practice	Games programming 2	Criminology Unit**	Criminology Unit**	
	[12 ptc FIT ctudy]				
Vear 3 (48	[12 pts FIT study] credit points)	[FIT2096]			
First	FIT2094	FIT3094	Arts major*	Arts Elective*	
Semester	Databases [One of FIT1045, FIT1048 or	Artificial life, artificial intelligence and virtual environments	Criminology Unit**	Criminology Unit**	
	FIT1051]	[FIT2096]			
Second	FIT2002	FIT3145	Arts major*	Arts Elective*	
Semester	IT project management [36pts level 1 study including one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)	Game design studio 2 [FIT2073 & FIT2096]	Criminology Unit**	Criminology Unit**	
Year 4 (48 credit points)					
First	FIT3039	FIT Elective	Arts major*	Arts Elective*	
Semester	Studio project 1 [(FIT2091 and (FIT2087 or FIT2098)) or (FIT2073 and FIT2096)]		Criminology Unit**	Criminology Unit**	
Second	FIT3040	FIT3146	Arts major*	Arts Elective*	
Semester	Studio project 2 [FIT3039]	Maker lab [One of FIT1045, FIT1048 or FIT1051, ENG1003 and 90pts of study]	Criminology Unit**	Criminology Unit**	

# Bachelor of Information Technology and Bachelor of Arts (C2002) – 2020 Bachelor of Criminology and Bachelor of Information Technology (A2009) Interactive media major

Year 1 (48 credit points)				
First	FIT1045	FIT1033	Arts major*	Arts minor*
Semester	Algorithms and	Foundations of 3D	Criminology Unit**	Criminology Unit**
	programming			
	fundamentals in python			
	[VCE Mathematics Methods or			
	Specialist Mathematics units 3 & 4 with a study score of 25 or			
	MTH1010]			
	OR			
	FIT1048			
	Fundamentals of C++			
	OR			
	FIT1051			
	Programming			
	fundamentals in java			
Second	FIT1047	FIT1046	Arts major*	Arts minor*
Semester	Introduction to computer	Interactive media	Criminology Unit**	Criminology Unit**
	systems, networks and	foundations		
Vear 2 (40	security credit points)			
First	FIT1049	FIT2091	Arts major*	Arts minor*
Semester	IT professional practice	Interactive media studio 1	Criminology Unit**	Criminology Unit**
	p. 0. 0.00.		a	
	[12 pts FIT study]	[FIT1046]		
Second	FIT2087	FIT2092	Arts major*	Arts minor*
Semester	3D character animation	Interactive media studio 2	Criminology Unit**	Criminology Unit**
	[FIT1033] OR	[5172004]		
	FIT2098	[FIT2091]		
	Virtual and augmented			
	reality			
Year 3 (48	credit points)			
First	FIT2001	FIT2094	Arts major*	Arts Elective*
Semester	Systems	Databases	Criminology Unit**	Criminology Unit**
	development			
	[24pts FIT study]			
	OR <b>FIT2099</b>	[O [ FIT4045   FIT4040		
	Object-oriented design	[One of FIT1045, FIT1048 or FIT1051]		
	and implementation	,		
	[One of FIT1045, FIT1048 or			
	FIT1051]			
Second	FIT2002	FIT3172 Sonics	Arts major*	Arts Elective*
Semester	IT project management [36pts level 1 study including	Somes	Criminology Unit**	Criminology Unit**
	one of (FIT1040, FIT1045,	[24 points of level 2]		
	FIT1048, FIT1051, ENG1003)			
Year 4 (48 credit points)				
First	FIT3039	FIT3169	Arts major*	Arts Elective*
Semester	Studio project 1	Immersive environments	Criminology Unit**	Criminology Unit**
	[(FIT2091 and (FIT2087 or		367	
	FIT2098)) or (FIT2073 and			
	FIT2096)]	[FIT1033]		
Second	FIT3040	FIT3146	Arts major*	Arts Elective*
Semester	Studio project 2	Maker lab	Criminology Unit**	Criminology Unit**
	[FIT3039]	[One of FIT1045, FIT1048 or FIT1051, ENG1003 and 90pts of		
		study]		

### Bachelor of Information Technology and Bachelor of Arts (C2002) – 2020 Bachelor of Criminology and Bachelor of Information Technology (A2009) Software development major

Year 1 (48	credit points)			
First	FIT1045	FIT1050	Arts major*	Arts minor*
Semester	Algorithms and	Web fundamentals	Criminology Unit**	Criminology Unit**
	programming		]	
	fundamentals in python			
	[VCE Mathematics Methods or			
	Specialist Mathematics units 3 &			
	4 with a study score of 25 or MTH1010]			
	OR			
	FIT1048			
	Fundamentals of C++			
	OR			
	FIT1051			
	Programming			
	fundamentals in java			
Second	FIT1047	FIT Elective 1	Arts major*	Arts minor*
Semester	Introduction to computer		Criminology Unit**	Criminology Unit**
	systems, networks and		]	
	security			
Year 2 (48	credit points)			
First	FIT2001	FIT2094	Arts major*	Arts minor*
Semester	Systems	Databases	Criminology Unit**	Criminology Unit**
	development	[One of FIT1045, FIT1048 or		
	[24pts FIT study]	FIT1051]		
Second	FIT1049	FIT2104	Arts major*	Arts minor*
Semester	IT professional practice	Web database interface	Criminology Unit**	Criminology Unit**
		[FIT2094]		
	[12 pts FIT study]	OR FIT2081		
		Mobile application		
		development		
		[FIT1045, FIT1048 or FIT1051]		
Year 3 (48	credit points)	, , , , , , , , , , , , , , , , , , , ,		
First	FIT Elective 2	FIT3175	Arts major*	Arts Elective*
Semester		Usability	Criminology Unit**	Criminology Unit**
		[FIT1045, FIT1048 or FIT1051]		
Second	FIT2002	FIT Elective 3	Arts major*	Arts Elective*
Semester	IT project management		Criminology Unit**	Criminology Unit**
	[36pts level 1 study including			
	one of (FIT1040, FIT1045, FIT1048, FIT1051, ENG1003)			
Year 4 (48	credit points)	<u> </u>		
First	FIT3047	Software Development	Arts major*	Arts Elective*
Semester	Industry experience	unit	Criminology Unit**	Criminology Unit**
	studio project 1	(choose from list)		
	[Refer to Handbook]	(		
Second	FIT3048	Software Development	Arts major*	Arts Elective*
Semester	Industry experience	unit	Criminology Unit**	Criminology Unit**
	studio project 2	(choose from list)		
	[FIT3047]			
- 60	alama ant maite			
	elopment units: vare engineering: architecture an	d design FIT3173 Softv	vara cocurity	

FIT3178 iOs app development

FIT3146 Maker lab

FIT3157 Advanced web design

#### \* Bachelor of Arts Majors

For information on Arts majors and approved sequences, refer to <a href="https://handbook.monash.edu/browse/Faculty%20of%20Arts">https://handbook.monash.edu/browse/Faculty%20of%20Arts</a>

#### \*\*Bachelor of Criminology

For information on the Bachelor of Criminology requirements, refer to <a href="https://handbook.monash.edu/2020/courses/A2008">https://handbook.monash.edu/2020/courses/A2008</a>

#### Notes

	Unless specified, all units are worth 6 credit points  Bachelor of Information Technology and Bachelor of Arts 32 units x 6cp = Total of 192 credit points  Bachelor of Criminology and Bachelor of Information Technology 32 units x 6cp = Total of 192 credit points
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	4 years full-time, 8 years part-time
Time limit	Time limit: 10 years. Students have ten years in which to complete this award from the time they commence first year. Periods of intermission are counted as part of the ten years.
Monash University	Students should follow the course requirements for the year the course was commenced
handbook	https://handbook.monash.edu/browse/Faculty%20of%20Information%20Technology