Bachelor of Information Technology and Bachelor of Arts (C2002) - 2024 **Bachelor of Criminology and Bachelor of Information Technology (A2009) Business information systems major**

Year 1	(48	credit	points)
--------	-----	--------	--------	---

			I	T
First	FIT1045	FIT1006 Business	Arts major	Arts Elective
Semester	Introduction to	information analysis	Criminology Unit**	Criminology Unit**
	programming	[Yr 12 Maths or MTH1010]		
Cocond	FIT1047	FIT10F1	Arts major	Arts Elective
Second		FIT1051	Arts major	I
Semester	Introduction to computer	Programming fundamentals	Criminology Unit**	Criminology Unit**
	systems, networks and	in java		
Veer 2 /49 e	security			
First	redit points) FIT1049	FIT2004	Autoussisus	Auto Duofossianal Futuros
	1112010	FIT2081	Arts major	Arts Professional Futures
Semester	IT professional practice	Mobile applications	Criminology Unit**	Criminology Unit**
	[12 mts FIT study]	development [FIT1045 or FIT1051]		
	[12 pts FIT study]	[FII 1045 OF FII 1051]		
Second	FIT2095	FIT2090	Arts major	Arts Professional Futures
Semester	Full stack development	Business information	Criminology Unit**	Criminology Unit**
		systems and processes	J	
	[One of FIT1045 or FIT1051]	[24pts FIT or BusEco study]		
	[one of this of this of			
	redit points)			
First	FIT2094	FIT2001	Arts major	Arts Professional Futures
Semester	Databases	Systems	Criminology Unit**	Criminology Unit**
	[FIT1045 or FIT1051]	development		
		[24pts FIT study]		
Second	FIT2002	FIT3138*	Arts major	Arts Professional Futures
Semester	IT project management	Real time enterprise systems	Criminology Unit**	Criminology Unit**
	[36pts level 1 study including	[12 pts FIT, SCI, ENG study]	S	esiog, e
	FIT1045 or FIT1051]	, , , , , , , , , , , , , , , , , , , ,		
	redit points)			
First	FIT3047*	FIT3152	Arts major	Arts Elective
Semester	Industry experience studio	Data analytics	Criminology Unit **	Criminology Unit**
	project 1	[FIT2094 and (one of FIT1006,		
	[Refer to <u>Handbook</u>]	ETC1000, ETF1100 or		
Cocond	FIT3048*	equivalent)]	Arts major	Arts Floative
Second		FIT3158	Arts major	Arts Elective
Semester	Industry experience studio	Business decision models	Criminology Unit**	Criminology Unit**
	project 2	[24pts FIT or BusEco study and one of FIT1006, ETC1000,		
	[FIT3047]	one of fill 1000, LTC1000,		

*Industry Based Learning (IBL)

- Students accepted into the IBL program completing the Business information systems major will replace FIT3047, FIT3048 and FIT3138 with FIT3045 Industry based learning (18 points).
- IBL placements will normally be completed in semester 2 of third year or semester 1 of fourth year.

ETF1100 or equivalent]

Students completing an IBL placement must overload in one semester OR complete a summer unit in order to complete the course in 4 years.

Bachelor of Information Technology and Bachelor of Arts (C2002) – 2024 Bachelor of Criminology and Bachelor of Information Technology (A2009) Cybersecurity major

<u> </u>	come, major			
Year 1 (48 c	redit points)			
First	FIT1045	FIT1093	Arts major	Arts Elective
Semester	Introduction to	Cybersecurity tools and	Criminology Unit**	Criminology Unit**
	programming	techniques		
Second	FIT1047	FIT1057	Arts major	Arts Elective
Semester	Introduction to computer	Introduction to cyber	Criminology Unit**	Criminology Unit**
Jemester	systems, networks and	security	Cililinology Cilic	Criminology Crit
	security	Security		
Year 2 (48 c	redit points)			
First	FIT1049	FIT2081	Arts major	Arts Professional Futures
Semester	IT professional practice	Mobile applications	Criminology Unit**	Criminology Unit**
	[12 pts FIT study]	development		
		[FIT1045 or FIT1051]		
Second	FIT2094	FIT2100	Arts major	Arts Professional Futures
Semester	Databases	Operating systems	Criminology Unit**	Criminology Unit**
	[5]74045 5]74054]	[5]740473		
Voor 2 (49 c	[FIT1045 or FIT1051] redit points)	[FIT1047]		
First	FIT2001	FIT3173	Arts major	Arts Professional Futures
Semester	Systems	Software security	Criminology Unit**	Criminology Unit**
Jemester	development	Software security	Cililinology Offic	Criminology Offic
	[24pts FIT study]	[FIT1045 and FIT2100]		
Second	FIT2002	FIT3168	Arts major	Arts Professional Futures
Semester	IT project management	IT forensics	Criminology Unit**	Criminology Unit**
- Jennester	[36pts level 1 study including	11 101 (113)(3	Criminology Offic	Criminology Offic
	FIT1045 or FIT1051]	[FIT1045 and FIT2100]		
	redit points)			
First	FIT3047*	FIT3165	Arts major	Arts Elective
Semester	Industry experience studio	Computer networks	Criminology Unit**	Criminology Unit**
	project 1	[FIT1045]		
	[Refer to <u>Handbook</u>]			
Second	FIT3048*	FIT3031*	Arts major	Arts Elective
Semester	Industry experience studio	Network security	Criminology Unit**	Criminology Unit**
	project 2	[FIT4047 and FIT4003]		
		[FIT1047 and FIT1093]		

* Industry Based Learning (IBL)

[FIT3047]

- Students accepted into the IBL program completing the Cybersecurity media major will replace FIT3047 and FIT3048 and FIT3031 with FIT3045 Industry based learning (18 points).
- IBL placements will normally be completed in semester 2 of third year or semester 1 of fourth year.
- Students completing an IBL placement must overload in one semester OR complete a summer unit in order to complete the course in 4 years.

Bachelor of Information Technology and Bachelor of Arts (C2002) – 2024 Bachelor of Criminology and Bachelor of Information Technology (A2009) Games and immersive media major

Year 1 (48 c	redit points)	•		
First	FIT1045	FIT1073	Arts major	Arts Elective
Semester	Introduction to programming	Game design	Criminology Unit**	Criminology Unit**
Second	FIT1047	FIT1033	Arts major	Arts Elective
Semester	Introduction to computer systems, networks and security	Foundations of 3D	Criminology Unit**	Criminology Unit**
Year 2 (48 c	redit points)			'
First	FIT2001	FIT2098	Arts major	Arts Professional Futures
Semester	Systems development [24pts FIT study]	Virtual and augmented reality [FIT1033]	Criminology Unit**	Criminology Unit**
Second	FIT1049	FIT2145	Arts major	Arts Professional Futures
Semester	IT professional practice	Game prototyping [FIT1073]	Criminology Unit**	Criminology Unit**
V 2/40	[12 pts FIT study]			
	redit points)	FITZOOC	A	Auto Duefonsional Futures
First Semester	FIT3187 3D character animation [FIT2098]	FIT2096 Games programming [FIT1045] OR FIT2169 Immersive environments [FIT1033]	Arts major Criminology Unit**	Arts Professional Futures Criminology Unit**
Second Semester	FIT2002 IT project management [36pts level 1 study including one of FIT1045, FIT1048, FIT1051, ENG1003]	FIT2094 Databases [One of FIT1045, FIT1048 or FIT1051]	Arts major Criminology Unit**	Arts Professional Futures Criminology Unit**
Year 4 (48 c	redit points)			·
First	FIT3039*	FIT3172*	Arts major	Arts Elective
Semester	Studio project 1 [FIT2145 and one of FIT2096 or FIT2169 and 84 points of study]	Sonics [24 pts of level 2 study]	Criminology Unit**	Criminology Unit**
Second	FIT3040*	FIT3097	Arts major	Arts Elective
Semester	Studio project 2 [FIT3039]	Technical art [One of FIT2096, FIT2145, FIT2169]	Criminology Unit**	Criminology Unit**
	[113039]	2200]		

* Industry Based Learning (IBL)

- Students accepted into the IBL program completing the Games and immersive media major will replace FIT3039 and FIT3040 and FIT3172 with FIT3045 Industry based learning (18 points).
- IBL placements will normally be completed in semester 2 of third year or semester 1 of fourth year.
- Students completing an IBL placement must overload in one semester OR complete a summer unit in order to complete the course in 4 years.

Bachelor of Information Technology and Bachelor of Arts (C2002) – 2024 Bachelor of Criminology and Bachelor of Information Technology (A2009) Software development major

Year	1	(48	credit	points)

First	FIT1045	FIT1050	Arts major	Arts Elective
Semester	Introduction to	Web fundamentals	Criminology Unit**	Criminology Unit**
	programming			
Second	FIT1047	FIT1051	Arts major	Arts Elective
Semester	Introduction to computer	Programming fundamentals	Criminology Unit**	Criminology Unit**
	systems, networks and	in java		
	security			
Year 2 (48 credit points)				

First	FIT1049	FIT2081	Arts major	Arts Professional Futures
Semester	IT professional practice	Mobile application	Criminology Unit**	Criminology Unit**
		development		
	[12 pts FIT study]	[FIT1045 or FIT1051]		
Second	FIT2094	FIT2175	Arts major	Arts Professional Futures
Semester	Databases	Usability	Criminology Unit**	Criminology Unit**
	[FIT1045 or FIT1051]	[FIT1045 or FIT1051]		

Year 3 (48 credit points)

real of to areale points				
First	FIT2001	FIT3178 iOs app	Arts major	Arts Professional Futures
Semester	Systems	development	Criminology Unit**	Criminology Unit**
	development	[FIT1045 and 24 pts of FIT Level		
	[24pts FIT study]	2 or 3 units]		
Second	FIT2002	FIT2104	Arts major	Arts Professional Futures
Semester	IT project management	Web database interface	Criminology Unit**	Criminology Unit**
	[36pts level 1 study including			
	FIT1045 or FIT1051]	[FIT2094]		

Year 4 (48 credit points)

	· · · · · · · · · · · · · · · · · · ·			
First	FIT3047*	FIT3077	Arts major	Arts Elective
Semester	Industry experience studio	Software engineering:	Criminology Unit**	Criminology Unit**
	project 1	architecture and design		
	[Refer to <u>Handbook</u>]	[FIT1045 and FIT2001]		
Second	FIT3048*	FIT3146	Arts major	Arts Elective
Semester	Industry experience studio	Maker lab	Criminology Unit**	Criminology Unit**
	project 2	[FIT1045 or FIT1051 and 90 pts		
	[FIT3047]	of any units]		

* Industry Based Learning (IBL)

- Students accepted into the IBL program completing the Software development major will replace FIT3047 and FIT3048 and FIT3146 with FIT3045 Industry based learning (18 points).
- IBL placements will normally be completed in semester 2 of third year or semester 1 of fourth year.
- Students completing an IBL placement must overload in one semester OR complete a summer unit in order to complete the course in 4
 years.

Bachelor of Arts Majors

For information on Arts majors and approved sequences, refer to https://handbook.monash.edu/browse/By%20Faculty/FacultyofArts

**Bachelor of Criminology

For information on the Bachelor of Criminology requirements, refer to https://handbook.monash.edu/2022/courses/A2009

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	
All pre-requisite and co-requisite requirements must be undertaken in order to be able to enrol into a specific unit	
4 years full-time, 8 years part-time	
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	
https://handbook.monash.edu/browse/By%20Faculty/FacultyofInformationTechnology	
_	