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# Recommended electives for Design students

**Reminder:** Students may not complete more than 125 cps (normally **10** units) at Introductory Level (or Level 1) unit.

In the Bachelor of Design (Multimedia Design) course, you have a total of **7** compulsory units at Introductory Level. Introductory Level units have "1" as the first numerical digit in the unit code. Eg: For DCO10001 Concepts and Narratives, The number "1" indicates that this is an Introductory Level unit.

The following are the recommended units from Design that can be taken as electives.

No	Unit Code	Unit Name	Pre req	Level	Offered in S2, 19
1	ANI10001	Introduction to Animation	NIL	1	Y
2	ANI10004	Introduction to Character and Environment Design	NIL	1	Y

The following are the recommended units from Social Media that can be taken as electives.

No	Unit Code	Unit Name	Pre req	Level	Offered in S2, 19
1	MDA10006	Innovation Cultures : Perspectives on Science and Technology	NIL	1	Y
2	MDA20009	Digital Communities	50 CPs	2	Y
3	MDA30017	Media Analytics and Visualisation	50 CPs level 2	3	Y
4	MDA30012	Researching Social Media Publics	50 CPs Level 2	3	Y

The following are the recommended units from Social Media that can be taken as electives.

		Pre-req	Level	Credit Points	Offered in S2, 2019 / Winter Term
<b>Business Electives</b>					
1	ACC10007 <i>Financial Information for Decision Making</i>	NIL	1	12.5	S2
2	MGT10001 Introduction to Management	NIL	1	12.5	S2
3	MKT10007 Fundamentals of Marketing	NIL	1	12.5	S2
4	ECO10004 Economic Principles	NIL	1	12.5	S2
5	BUS10012 Innovative Business Practice	NIL	1	12.5	S2
6	FIN10002 Financial Statistics	NIL	1	12.5	S2
7	INB10002 Foundations of International Business	NIL	1	12.5	S2
8	INB20007 Global Business Cultures	50 credit points	2	12.5	S2
9	INB20008 Global Logistics and Supply Chain Management	50 credit points	2	12.5	S2
10	INB20009 Managing the Global Marketplace	50 credit points	2	12.5	S2
11	INB20012 Asia Pacific Business Perspectives	50 credit points	2	12.5	Winter term
12	ENT20006 Lean Startup Springboard	100 credit points	2	12.5	S2
13	ENT30014 Social Innovation Internship	100 credit points	3	12.5	Winter term

The following are the recommended units from Computing that can be taken as electives.

No	Unit Code	Unit Name	Pre req	Level	Offered in S2, 19
1	COS10003	Computer And Logic Essentials	NIL	1	Y
2	COS10004	Computer Systems	COS10003 (HIT1312)	1	Y
3	COS10009	Introduction To Programming	NIL	1	Y
4	COS10011	Creating Web Applications	NIL	1	Y
5	COS10081	Introduction To Data Science	NIL	1	Y
6	COS20001	User Centred Design	Nil	2	Y
7	COS20007	Object Oriented Programming	COS10001 / COS10009 / INF10016 / SWE20004	2	Y
8	COS20015	Fundamentals Of Data Management	COS10009	2	Y
9	COS20085	Big Data Architecture And Application	COS10081 & (COS20007 / COS30016)	2	Y
10	COS30008	Data Structure And Patterns	COS20007 / COS30016 (HIT3037) / SWE20004 / COS20011	3	Y
11	COS30015	IT Security	(COS10009/SWE20004)&(COS10011/COS10005)&(TNE10005 / TNE10006)	3	Y
12	COS30017	Software Development For Mobile Devices	COS20007 / COS20011 / COS30014 / COS30016 / SWE20004	3	Y
13	COS30019	Introduction To Artificial Intelligence	COS20007 / COS30008	3	Y
14	COS30020	Web Application Development	(COS10011 / COS10005) & COS10009	3	Y
15	COS30041	Creating Secure And Scalable Software	(COS10011 / COS20001) & (COS20007 / SWE20004)	3	Y
16	ICT30001	Information Technology Project	COMPLETED 15 UNITS (187.5 CREDIT POINTS)	3	Y
17	ICT30005	Professional Issues In Information Technology	COMPLETED 16 UNITS (200 CREDIT POINTS)	3	Y
18	INF10002	Database Analysis And Design	NIL	1	Y
19	INF10003	Introduction To Business Information Systems	NIL	1	Y
20	INF30029	Information Technology Project Management	COMPLETED 12 UNITS (150 CREDIT POINTS) & (INF10003 / SWE20004 / COS20007)	3	Y
21	NPS10001	Introduction To E-Science	NIL	1	Y
22	SWE20001	Development Project 1 – Tools And Practices	SWE20004 / COS10009	2	Y
23	SWE20004	Technical Software Development	COS10001 / COS10009 / RME10001 / ENG10004	2	Y
24	SWE30010	Development Project 2 -Designing, Planning And Management	(SWE20001 / MME30001) & (COS20007 / SWE20004 /COS20011)	3	Y

25	SWE40001	Software Engineering Project-A	COS20007 / COS30014 / SWE20004	4	Y
26	SWE40002	Software Engineering Project-B	SWE40001	4	Y
27	TNE10006	Networks And Switching	NIL	1	Y
28	TNE20002	Network Routing Principles	TNE10006	2	Y
29	TNE30018	Enterprise Network Server Administration	TNE10005	3	Y