



PROGRAMME STRUCTURE

1	Programme Name	Bachelor of Arts in Industrial Design (Honours)
2	MoHE Approval	N/214/6/0210
3	MQA Accreditation	MQA/PA 9621
4	Award	Bachelor of Arts in Industrial Design (Honours)
5	Duration	3 years

YEAR 1: SEMESTER 1

NO	CODE	COURSE	CLASSIFICATION	CREDIT
1	BID3113	Design Context	Compulsory	3
2	BID3123	Product Styling and Creativity	Major	3
3	BID3133	Industrial Design Studies	Major	3
4	BID3143	Understanding Users	Major	3
5	BID3154	Design Practice 1	Major	4
6	UCS3412	Bahasa Kebangsaan (University Compulsory Subject 1)	Audit	-
				16

YEAR 1: SEMESTER 2

NO	CODE	COURSE	CLASSIFICATION	CREDIT
1	BID3213	Graphic Media and Communication	Compulsory	3
2	BID3223	Ergonomics for Design	Major	3
3	BID3233	Colour Theory	Major	3
4	BID3243	Computing for Designer	Major	3
5	BID3253	Material and Process	Major	3
6	BID3254	Design Practice 2	Major	4
				19

YEAR 2: SEMESTER 1

NO	CODE	COURSE	CLASSIFICATION	CREDIT
1	BID3313	Universal Design	Major	3
2	BID3323	Service Design	Major	3
3	BID3333	Design for Modularity	Major	3
4	BID3343	Sustainable Design	Major	3
5	BID3355	Design Practice 3	Major	4
6	MPU3312	Entrepreneurship Skills	MQA Compulsory Course	2
				18

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 - Elective courses are subject to availability.
 - Amended Date: 23rd February 2023



PROGRAMME STRUCTURE

YEAR 2: SEMESTER 2

NO	CODE	COURSE	CLASSIFICATION	CREDIT
1	BID3413	Product Costing	Major	3
2	BID3423	User Experienced Design	Major	3
3	BID3433	Research Methodology	Major	3
4	BID3443	Design for Additive Process	Major	3
5	BID3455	Design Practice 4	Major	4
6	UCS3**2	University Compulsory Subject 2	Compulsory	2
				18

YEAR 2: SEMESTER 3 (Short Semester)

NO	CODE	COURSE	CLASSIFICATION	CREDIT
1	UCS3**2	University Compulsory Subject 3	Compulsory	2
2	UCS3**2	University Compulsory Subject 4	Compulsory	2
3	MPU 3193	Falsafah dan Isu Semasa (Philosophy and Current Issues)	MQA Compulsory Course	3
4	MPU3212	Malaysian Economy	MQA Compulsory Course	2
				9

YEAR 3: SEMESTER 1

NO	CODE	COURSE	CLASSIFICATION	CREDIT
1	BID3513	Strategic Management of Innovation and Design	Major	3
2	BID3516	Design Research Project 1	Major	6
3	BID3**3/ EEM3**3	Elective 1	Elective	3
4	BID3**3/ EEM3**3	Elective 2	Elective	3
5	MPU3412	Co-curriculum	MQA Compulsory Course	2
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**PROGRAMME STRUCTURE****YEAR 3: SEMESTER 2**

NO	CODE	COURSE	CLASSIFICATION	CREDIT
1	BID3616	Design Research Project 2	Major	6
2	BID3**3/ EEM3**3	Elective 3	Elective	3
3	BID3**3/ EEM3**3	Elective 4	Elective	3
4	MPU 3183	Penghayatan Etika dan Peradaban (Appreciation of Ethics and Civilisations)*	MQA Compulsory Course	3
5	MPU3143	Bahasa Melayu Komunikasi 2**	MQA Compulsory Course	3
6	UCS3**2	University Compulsory Subject 5	Compulsory	2
				17

* For Local student ONLY **For International student ONLY

YEAR 3: SEMESTER 3

NO	CODE	COURSE	CLASSIFICATION	CREDIT
1	BID3716	Industrial Training	Major	6
				6
TOTAL:				120

* The Credit Value for UCS3412 Bahasa Kebangsaan (Audit Course) is not countered in the total Credit Value.

ELECTIVE COURSES

NO	CODE	COURSE	CLASSIFICATION	CREDIT
1	BID3813	Engineering Fundamental	Elective	3
2	BID3823	Electrical and Electronic Fundamental	Elective	3
3	EEM3473	Computer-Aided Design	Elective	3
4	EEM3523	Industrial Safety and Health	Elective	3
5	CDM3143	Digital Photography	Elective	3
6	CDM3133	Digital Imagery Fundamental	Elective	3
7	CDM3313	Interactive Design	Elective	3
8	CSS3113	Introduction to Programming	Elective	3
9	CSS3553	Human-Computer Interaction	Elective	3

Elective Course (Student has to select 4 comprising of 12 credit units)

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PROGRAMME STRUCTURE

UNIVERSITY COMPULSORY SUBJECT

Cluste	NO	CODE	COURSE	CREDIT
(BK)	1	UCS3412	Bahasa Kebangsaan	-
(EL)	2	UCS3132	Fundamental English	2
	3	UCS3112	Business English	2
	4	UCS3122	Academic English	2
(VM)	5	UCS3212	Creativity and Innovation	2
	6	UCS3312	Green Technology	2
(IL)	7	UCS3512	Mandarin 1	2
	8	UCS3522	Mandarin 2	2
	9	UCS3532	Intermediate Mandarin 1	2
	10	UCS3542	Intermediate Mandarin 2	2
	11	UCS3552	Intermediate Mandarin 3	2
	12	UCS3562	Intermediate Mandarin 4	2
	13	UCS3572	Advanced Mandarin 1	2
	14	UCS3582	Advanced Mandarin 2	2
	15	UCS3592	Advanced Mandarin 3	2

- Level – Basic** : 1BK + 3EL + select 1 from VM or IL cluster
- Level – Independent User** : 1BK + 2EL + select 2 from VM and/or IL cluster
- Level – Proficient User** : 1BK + Choose any 4 from EL or VM, or IL cluster

- ✓ International students are NOT required to take Bahasa Kebangsaan.
- ✓ Basic level students need to take Fundamental English first.
- ✓ Independent and Proficient level students NOT eligible for Fundamental English.

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