

Completion Requirements

- 1) Pass all courses. Achieve a total of 46 credit hours with a minimum of cumulative 'B' grade or CGPA of 3.0.
- 2) Pass Undergraduates Project and produce an Undergraduates Project report successfully.

No.	Courses	Discipline
1.	Design Fundamentals 01	Core Courses (Compulsory)
2.	Design Fundamentals 02	
3.	Design Drawing	
4.	Workshop Technology	
5.	Creative Construction	
6.	Introduction to Prototypes	
7.	Industrial Design 01- Design Styling	
8.	Industrial Design 02- Product Design	
9.	Product Design History	
10.	Design Research and Methods	
11.	Industrial Design 03- Design for Society	
12.	Industrial Design 04- Design for Sustainability	
13.	Innovation Management and Product Development	
14.	Malaysian Design History	
15.	Design Portfolio Project 01	
16.	Design Portfolio Project 02	
17.	Professional Practice	
18.	Production Management for Industrial Design	
7.	Technical Drawing	Engineering Courses
8.	Materials for Design	
9.	Manufacturing For Design	
10.	Engineering Mechanics	
11.	Ergonomics for Design	
12.	Electrical and Electronics for Design	
13.	Technical Drawing	
14.	Materials for Design	
15.	Mathematics for Design	Math and Marketing Courses
16.	Statistics for Design	
17.	Product Costing	
18.	Principles and Marketing Strategy	
19.	Consumer Behaviour	
20.	Digital Product Visualisation	Elective Courses
21.	CAD (Computer Aided Drafting)	
22.	CAID (Computer Aided Industrial Design)	
23.	Engineering Science	
24.	Computer Graphics Application	
25.	Photography	
26.	Graphic Design	
27.	Design Issues	

28.	Advanced Modelling and Animation	
29.	Islamic and Asia Civilisation (TITAS)	University's General Courses (Appreciation of Philosophy, Values and History)
30.	Malaysian Dynamic (Local Student)	
31.	Arts, Custom and Belief of Malaysian (International Student)	
32.	Graduate Success Attributes	Generic Skills
33.	Entrepreneurship and Enterprise Development	
34.	The Thinking of Sciences and Technology	Knowledge Enhancement
35.	Philosophy of Islamic Art	
36.	Extra-Curricular Experiential Learning (EXCEL)	Service-Learning Co-curriculum
37.	Service-learning Co-curriculum Elective	
38.	Academics English Skills	Language Skills
39.	Advanced Academic English Skills	
40.	English for Professional Purpose	
41.	Mandarin Language 1 / Japanese Language 1	