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.	Introduction to AI	Core Courses (Compulsory)
2.	Data Management	
3.	Discrete Mathematics	
4.	Mathematics for Machine Learning	
5.	Computer Systems and Networks	
6.	Python Programming	
7.	Probability and Statistics	
8.	Data Structure & Algorithm	
9.	Computational Intelligence	
10.	Responsible AI and Ethics	
11.	AI and Its Application	
12.	Machine Learning	
13.	Reinforcement Learning	
14.	Computer Vision	
15.	Data Wrangling and Visualization	
16.	Deep Learning	
17.	Natural Language Processing	
18.	Generative AI	
19.	AI for Technology Venture	
20.	AI Engineering	
21.	Expert System	Elective Courses by Cluster (AI Advanced Algorithm)
22.	Advanced Deep Learning	
23.	Advanced NLP	
24.	Evolutionary Computing	
25.	Algorithm for Optimization	
26.	AI in Metaverse	
27.	Intelligent Digital Twin	AI Robotic & Automation
28.	Advanced Vision System	
29.	Industrial Automation	
30.	Machine Learning for IOT	
31.	Data Fusion	
32.	Robotics	
33.	Intelligent Robotic Process Automation	
34.	AI in Operation Management	
35.	AI for Digital Transformation	AI in Business
36.	AI Strategy and Business Models	
37.	AI in Supply Chain Management	
38.	AI-Powered Talent Management	
39.	AI in Financial	

40.	Extended Reality	Applied AI
41.	Geospatial AI	
42.	Metaverse in Learning Experience	
43.	Metaverse and Urban Planning	
44.	AI for Policy	
45.	Cyber Resilience	
46.	Brain Computer Interaction	
47.	Islamic and Asia Civilisation (TITAS)	University's General Courses (Appreciation of Philosophy, Values and History)
48.	Malaysian Dynamic (Local Student)	
49.	Arts, Custom and Belief of Malaysian (International Student)	
50.	Graduate Success Attributes	Generic Skills
51.	Entrepreneurship and Enterprise Development	
52.	The Thinking of Sciences and Technology	Knowledge Enhancement
53.	Philosophy of Islamic Art	
54.	Extra-Curricular Experiential Learning (EXCEL)	Service-Learning Co-curriculum
55.	Service-learning Co-curriculum Elective	
56.	Academics English Skills	Language Skills
57.	Advanced Academic English Skills	
58.	English for Professional Purpose	
59.	Mandarin Language 1 / Japanese Language 1	