Completion Requirements

1) Pass all courses with a total accumulated credit of 45 and pass CGPA of 3.0 and above.
2) Achieved all conditions given in the preparation of Masters Project.
3) An applicant has applied for the award of Master of Science (Business Intelligence and Analytics).

No.	Courses	Discipline
1.	Data Governance	Core Courses (Compulsory)
2.	Applied Statistics for Business Intelligence	
3.	Business Intelligence	
4.	Data Visualization and Interactive Design	
5.	Data Mining for Analytical Business Solutions	
6.	Cloud Computing for Big Data	
7.	Strategic Business Management	Elective Courses (Choose three (3) only)
8.	Business Analytics	
9.	Advanced Enterprise Architecture for Business Intelligence	
10.	Digital Business and E-Commerce Management	
11.	Advanced Artificial Intelligence	
12.	Social Network Analytics	
13.	Agile Data Science	
14.	Human Centered Computing	
15.	Internet of Thing (IoT) Technologies	
16.	IoT for Blockchain System Design	
17.	Open Electives (Cross Program in Faculty)	
18.	Open Electives (Cross Program in UTM)	
** This class is supported by DataCamp, the most intuitive learning platform for data science. Learn R and Python the way you learn best through a combination of short expert videos and hands-on-the-keyboard exercises.		
19.	Master Project 1	Masters Project
20.	Master Project 2	
21.	Research Methodology	University General Courses (Compulsory)
22.	Informatics in Society	University General Courses Choose one (1) only
23.	Environmental Ethics	
24.	Malaysian Society and Culture	
25.	Business Ethics, Responsibility and Sustainability	
26.	Organization Behaviour and Development	
27.	Seminar on Global Development, Economic and Social Issues	
28.	Philosophy of Science and Civilization	
29.	Dynamics of Leadership	
30.	Malay Language for Postgraduates	
31.	IT Project Management	
32.	Introduction to Technopreneurship	
33.	Basic Japanese Language and Culture	