

Standard curriculum for MSc in IT for Business Data Analytics

Semester	Code	Module	Credits
1	ACCB350	Business and Accounting Fundamentals	6
1	ITLB350	Computing and Database Fundamentals	6
1	ITLB351	Coding Fundamentals	12
1	ITLB353	Application Development Fundamentals	6
Total for semester 1			30
2	ITLB354	Automation	9
2	ITLB357	Data Preparation	6
2	SKIB351	Decision-Making and Analytical Skills	6
2	SKIB352	Skills for Business Analysts	3
2	MIBX	MIB Business Elective	6
Total for semester 2			30
3	CAPB351	Coding Project	18
3	ITLB358	Non-Neural Machine Learning	6
3	ITLB359	Deep Learning	6
Total for semester 3			30
Grand Total			90
Contents of module groups			
MIB Business Elective			
FINB351	Financial Markets and Securities		6
MKTB351	Service Excellence		6

Prerequisites

Module	Prerequisite module
ITLB359 Deep Learning	ITLB357 Data Preparation
ITLB358 Non-Neural Machine Learning	ITLB357 Data Preparation
ITLB357 Data Preparation	ITLB351 Coding Fundamentals
ITLB354 Automation	ITLB351 Coding Fundamentals