

**- Curriculum Planner –
B412 - Analytics for Business Decision Making Graduate Certificate
Start Date: 2022-2023**

In order to graduate, you need to complete the following **14** mandatory courses.

Semester 1

Course Code	Courses (Mandatory)	Pre-requisite
Weeks 1 - 7		
BUS 4046	Introduction to Business Analytics	NONE
Weeks 8 - 14		
BUS 4047	Applied Business Communication	NONE
Weeks 1 - 14		
COMP 4007	Computer Applications Involving Analytics	NONE
MGMT 4030	Business Research	NONE
MGMT 4084	Digital Media Analysis	NONE
STAT 4001	Statistics I for Analytics	NONE
BUS 4022	Programming Fundamentals for Analytics	NONE

Semester 2

Course Code	Courses (Mandatory)	Pre-requisite
MARK 4018	Data Mining & Modeling	STAT 4001
BUS 4045	Data Project Capstone Project	Completion of Semester 1
BUS 4024	Business Decision-Making Through Advanced Analytics	BUS 4022
STAT 4003	Statistics II for Analytics	STAT 4001
MGMT 4083	Business Metrics	MGMT 4030
BUS 4023	Business, Web and Social Media Metrics and Analysis	STAT 4001
COMP 4008	Advanced Computer Applications Involving Analytics	COMP 4007