M.Sc. in Computing
Course Short Code
MCM
Course Year
1
Course Offering: 02

M.Sc. in Computing, Year 1, Part-Time

****IMPORTANT MESSAGE****

The purpose of this information sheet is to allow you view all modules connected to the Qualification, optional and core. You should print this sheet out and then continue to the next step where your registration will take place.

It is your responsibility to ensure that you register correctly

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MAJORS WILL RUN SUBJECT TO DEMAND

You must Major in only one of the following 3 areas, you cannot change your choice of Major at a later stage:

1. The MSc in Computing (Major in Secure Software Engineering)
2. The MSc in Computing (Major in Artifical Intelligence)
3. The MSc in Computing (Major in Data Analytics)

MAJOR IN SECURE SOFTWARE ENGINEERING

Major_Code	Major_Description	Major Details
SUAB	*MCM-Secure Software Eng*	*MAJOR IN SECURE SOFTWARE ENGINEERING*

Core Modules

Module Code	Module Title	Module Credits	Semester
CSC1131	*Professional & Research Practice*	7.5	Semester 1
CSC1135	*Secure Programming*	7.5	Semester 1
CSC1136	*Formal Programming*	7.5	Semester 2
CSC1141	*Concurrent Programming*	7.5	Semester 2

MAJOR IN ARTIFICAL INTELLIGENCE

Major_Code	Major_Description	Major Details
EYFV	*MCM-Artificial Intel*	*MAJOR IN ARTIFICAL INTELLIGENCE*

Core Modules

Module Code	Module Title	Module Credits	Semester
CSC1131	Professional & Research Practice	7.5	Semester 1
CSC1147	Foundations of Artificial Intelligence	7.5	Semester 1
CSC1144	Data Analytics & Data Mining	7.5	Semester 2
CSC1145	Machine Learning	7.5	Semester 2

MAJOR IN DATA ANALYTICS

Major_Code	Major_Description	Major Details
ZHKB	*MCM-Data Analytics*	*MAJOR IN DATA ANALYTICS*

Core Modules

Module Code	Module Title	Module Credits	Semester
CSC1131	Professional & Research Practice	7.5	Semester 1
CSC1143	Data Management & Visualisation	7.5	Semester 1
CSC1139	Mathematical Methods/Computational Science	7.5	Semester 2
CSC1145	Machine Learning	7.5	Semester 2