

# Addendum to the Programme Specification

## 3666 MSc Business Analytics and Management Science

This Addendum has been produced to highlight the key changes made to the existing Programme Specification as a result of the University's response to the Covid-19 Pandemic. You should read it in conjunction with the relevant Programme Specification from the year you started your programme.

[Programme Specification for entry in 2020-21](#)

### University level information

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In view of COVID-19, the University has had to make changes to some elements of programme delivery for 2020-21. These changes have included the method of delivery, such as face-to-face and online, and the number of modules available.

The University aims to provide as much of a face-to-face component to your education as prevailing conditions at the time allow, combined with its new blended approach that will develop active independent and group online learning.

As the COVID-19 pandemic develops, the University's response to this and other issues may likewise need to evolve. The University will consult with student representatives as necessary and appropriate and will communicate changes to you as soon as practicable so that you have the information you need to understand how a change may impact you and what steps you need to take next. The University remains committed to supporting you as you learn.

### Programme Information

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Due to COVID-19, CORMISIS activities (such as practitioner talks or job-fairs) might need to be conducted online. Similarly, those students carrying out their dissertation with an external organisation might need to do so online without physically visiting the external organisation.

### Programme Structure

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Where optional modules have been specified, the following is an indicative list of available optional modules, which are subject to change each academic year. Please note that, in some instances, modules have limited spaces available.

#### Part 1

Semester 1				Semester 2			
Modules	ECTS	CATS	Module type	Modules	ECTS	CATS	Module Type
MANG6390 Academic and Professional Skills for Business					0	0	Comp
MANG6095 Dissertation					30	60	Core
MANG6003 Quantitative Methods	7.5	15	Comp	MANG6292 Operations Management	3.75	7.5	Comp
MANG6046 Optimisation and Decision Modelling	7.5	15	Comp	MANG6293 Project Management	3.75	7.5	Comp
MANG6122 Simulation	7.5	15	Comp	MATH6005 Introduction to Python	3.75	7.5	Comp
MANG6321 Introduction to Business Analytics and Management Sciences	3.75	7.5	Comp				
MANG6049 Problem Structuring	3.75	7.5	Comp				

Optional Modules							
Select 37.5 CATS from the following:							
Modules	ECTS	CATS	Module type	Modules	ECTS	CATS	Module Type
				MANG6054 Credit Scoring and Data Mining	3.75	7.5	Option
				MANG6143 Project Risk Management	7.5	15	Option
				MATH6011 Forecasting	3.75	7.5	Option
				MANG6134 Risk Taking & Decision Making	7.5	15	Option
				MANG6314 Integrated Logistics	7.5	15	Option
				MANG6182 Principles of Risk Management	7.5	15	Option
				MANG6331 Text Mining and Social Network Analytics	3.75	7.5	Option

**Part 2**

Semester 1				Semester 2			
Modules	ECTS	CATS	Module type	Modules	ECTS	CATS	Module Type
MANG6095 Dissertation					30	60	Core