

## PROGRAMME STRUCTURE

### MSc Business Analytics: Operational Research and Risk Analysis

**2025-2026**

(Click on the course unit title for the course unit description)

Semester 1		
<b>Three core course units:</b>		
CODE	TITLE	CREDIT RATING
BMAN60101	<a href="#">Mathematical Programming and Optimisation</a>	15
BMAN71791	<a href="#">Applied Statistics and Business Forecasting</a>	15
BMAN73701	<a href="#">Python Programming for Business Intelligence and Analytics</a>	15
<b>One elective from:</b>		
CODE	TITLE	CREDIT RATING
BMAN74531	<a href="#">Digital Strategy</a>	15
BMAN70081	<a href="#">Operations Management</a>	15
Semester 2		
<b>Two core course units:</b>		
CODE	TITLE	CREDIT RATING
BMAN60422	<a href="#">Machine Learning for Business</a>	15
BMAN60092	<a href="#">Risk, Performance and Decision Analysis</a>	15
<b>Two electives from:</b>		
CODE	TITLE	CREDIT RATING
BMAN73942	<a href="#">Simulation &amp; Risk Analysis</a>	15
BMAN74222	<a href="#">Financial Data Analytics &amp; AI in Finance</a>	15
BMAN75432	<a href="#">Data Strategy and Visualisation</a>	15
<b>MSc Dissertation (60 credits):</b>		
BMAN73250 MSc Dissertation in Business Analytics (60 credits)		