#### Academic Year 2021/22

## **MSc Quantitative Finance and Risk Management**

Code: 5173 F

#### Notes

- (i) These programme regulations should be read in conjunction with the University's Taught Programme Regulations.
- (ii) A core module is a module which a student must pass.
- (iii) A compulsory module is a module which a student is required to study.
- (iv) All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.

## 1. Programme structure

- (a) The programme is available for study in full-time mode only.
- (b) The period of study for full-time mode shall be 1 year starting in September.
- (c) The programme comprises modules to a credit value of 180.
- (d) All candidates shall take the following compulsory modules:

Code	Descriptive title	Total	Credits	Credits	Credits	Level	Туре	Mode
		Credits	Sem 1	Sem 2	Sem 3			
NBS8020	Dissertation	60			60	7		
NBS8185	MATLAB for Finance	10		10		7		
NBS8201	Risk Modelling	10		10		7		
NBS8330	Research Methods in	10	10			7		
	Economics and Finance							
NBS8331	Introductory Econometrics	10	10			7		
NBS8332	Financial Theory	20	10	10		7		
NBS8333	Financial Derivatives	20	10	10		7		
NBS8257	Applied Econometrics	10		10		7		·

(e) All candidates shall take further optional modules to a value of 30 credits, of which at least 10 credits must be taken in Semester 1. You can choose from the following:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Credits Sem 3	Level	Туре	Mode
NBS8018	International Money and Banking	10	10			7		
NBS8335	Corporate Finance	10	10			7		
NBS8203	Retail and Investment Banking	10		10		7		
NBS8336	Portfolio Management	10		10		7		
NBS8200	Behavioural Finance	10		10		7		

NBS8249	International Finance	10	10		7	

# (f) All candidates are required to take the following not for credit module:

Code	Descriptive title	Total	Credits	Credits	Level	Туре	Mode
		Credits	Sem 1	Sem 2			
NBS8995	Critical Skills for Finance	0	0	0			

These modules will be offered subject to availability. Other modules may be available to the students as approved by the Degree Programme Director and subject to availability and timetabling.

#### 2. Assessment methods

Details of the assessment pattern for each module are explained in the module outline.

### 3. Progress

Candidates may only proceed to the dissertation where they have passed all the taught modules or failed no more than 20 credits of non-core modules.