# BSc (Hons) Finance - LM302

# 1. Objectives

This Programme is designed for those students seeking to work in the banking & financial services. Moreover, it will provide a stepping stone to students who are interested in enrolling on professionally recognised qualifications such as the Chartered Financial Analyst (CFA) programme. The BSc (Hons) Finance Programme will cover both the theoretical and practical approach to issues pertaining to the finance area.

# 2. General Entry Requirements

In accordance with General Entry Requirements for admission to the University for Undergraduate Degrees.

## **3. Programme Requirement**

A Pass in Mathematics at Advanced Level.

## 4. Minimum Requirements for Awards

## (i) Degree Award

Core Structure	Credits
CORE MODULES	
Finance & Accounting	72
Economics and Statistics	3
Computer Science & Engineering	3
Law	12
Management	9
Social Studies & Humanities	3
Total	102

#### (ii) Diploma Award

The diploma is provided as a possible exit point in the programme at the end of Year 2. A student may opt for a Diploma in Finance provided s/he satisfies the minimum requirements, as specified below.

Core Structure	Credits
CORE MODULES	
Finance & Accounting	48
Economics and Statistics	3
Computer Science & Engineering	3
Law	6
Total	60

## 5. **Programme Duration**

	Normal	Maximum
Diploma:	2 years	3 years
Degree:	3 years	5 years

6. Credits per Year: Maximum 48 credits, Minimum 18 credits subject to Regulation 5.

## 7. Minimum Credits Required for Degree Award: 102

For the award of the **BSc (Hons) Finance Degree**, the student must obtain at least 102 credits (see 4 above).

#### 8. Assessment

Each module will be assessed over 100 marks (i.e. expressed as %) with details as follows (unless otherwise specified):

Each module will carry 100 marks and will be assessed as follows (unless otherwise specified):

Assessment will be based on a written examination of 2-hour (for a semester module) or 3-hour (for a yearly module) duration and continuous assessment carrying a range of 20% to 30% of total marks except for the following module:

Module	Continuous Assessment	Written
		Examination
DFA2222(3) - Research Methods for	30%	70%
Finance	(15% for class or lab-based test and	
	15% for individual assignment)	
DFA2034Y(3) - Investment and Security	30%	70%
Analysis	(15% for class or lab-based test and	
	15% for individual assignment)	
DFA 3095 Y(5) -	30%	70%
Derivatives and Risk Management	(15% for class or lab-based test and	
	15% for individual assignment)	

Continuous assessment will be based on two (2) assignments/tests per module per year.

For a student to pass a module, an overall total of 40% for combined continuous assessment and written examination components would be required without minimum thresholds within the individual continuous assessment and written examination.

Most modules in the structure are **yearly modules** which are taught over a period of two semesters and examined at the end of the second semester only. There are continuous assessments over the period of two semesters and the written examination will be of a duration of 3 hours for a yearly module of 6 credits.

Some modules in the structure are run over 15 weeks and carry 3 credits. The assessment of such modules will consist of continuous assessment and an examination of a duration of 2 hrs at the end of the semester in which the module is run.

Practical Training (ACF 3000) of at least 4 months' duration must be satisfactorily completed for the award of the degree. Such requirement may be waived for part-time students currently in employment.

## **Submission Deadline** for dissertation:

Final copy: End of March in the final year of the programme.

## 9. Termination of Registration

If the CPA of a student is < 40 for an academic year, s/he will have to repeat the entire academic year, and retake modules as and when offered. However, s/he will not be required, if s/he wishes, to retake module(s) for which Grade C or above has been obtained.

Students will be allowed to repeat only once over the entire duration of the Programme of Studies.

Registration of a student will be terminated if

- (i) the CPA < 40 at the end of an academic year and the student has already repeated one year of study; or
- (ii) the maximum duration allowed for completion of the Programme of Studies has been exceeded.

## **10.** List of Modules - BSc (Hons) Finance

## CORE MODULES

Code	Module Name	Hrs/Wk L+P	Credits
DFA 1020Y(1)	Accounting and Financial Analysis	D.E.O.L	6
DFA1233(1)	Quantitative Finance I	3+0	3
STAT 1004(1)	Statistics for Finance	3+0	3
DFA1035Y(1)	Fundamentals of Finance and Practice	D.E.O.L	6
ILT 1010e(1)	Digital Literacy	D.E.	3
DFA1254Y(1)	Business Environment	3+0	6
LAWS2099(2)	Fundamentals of Laws	3+0	3
DFA 1216(1)	Financial Markets and Intermediation	3+0	3
COMS 1010(1)	Communication Skills	D.E.	3
DFA 2033Y(3)	Quantitative Finance II	3+0	6
DFA 2034Y(3)	Investment and Security Analysis	3+0	6
DFA 2035Y(3)	Business Finance Decision making and applications	3+0	6
ACF 2006(3)	Principles of Taxation	3+0	3
DFA 2222(3)	Research Methods for Finance	3+0	3
LAWS 2005Y(3)	Law of Associations	3+0	6
ACF 2010(3)	Financial Statement Analysis	3+0	3
DFA 3006Y(5)	International Finance	3+0	6
DFA3095 Y (5)	Derivatives and Risk Management	3+0	6
DFA3151(5)	Corporate Governance	3+0	3
MGT 3059Y(5)	International Business and Management	3+0	6
LAWS2098(5)	Laws Related to Financial Institutions	3+0	3
MGT1102(1)	Fundamentals of Entrepreneurship	3+0	3
DFA 3099Y(5)	Dissertation	-	6
ACF 3000	Practical Training	-	0

# 11. Programme Plan - BSc (Hons) Finance

Note for modules carrying asterisk(s):

\* These are 3-credit modules, which will be run during and examined at the end of the <u>first</u> semester.

\*\* These are 3-credit modules, which will be run during and examined at the end of the second semester.

# YEAR 1

Code	Module Name	Hrs/Wk L+P	Credits
CORE			
DFA 1020Y(1)	Accounting and Financial Analysis	D.E.O.L	6
DFA1233(1)	Quantitative Finance I **	3+0	3
STAT 1004(1)	Statistics for Finance*	3+0	3
DFA1035Y(1)	Fundamentals of Finance and Practice	D.E.O.L	6
ILT 1010e(1)	Digital Literacy*	D.E.	3
DFA1254Y(1)	Business Environment	3+0	6
LAWS2099(2)	Fundamentals of Laws *	3+0	3
DFA 1216(1)	Financial Markets and Intermediation **	3+0	3
COMS 1010(1)	Communication Skills*	D.E.	3

## YEAR 2

Code	Module Name	Hrs/Wk	Credits
		L+P	
CORE			
DFA 2033Y(3)	Quantitative Finance II	3+0	6
DFA 2034Y(3)	Investment and Security Analysis	3+0	6
DFA 2035Y(3)	Business Finance Decision Making and	3+0	6
	Applications		
ACF 2006(3)	Principles of Taxation*	3+0	3
DFA 2222(3)	Research Methods for Finance **	3+0	3
LAWS 2005Y(3)	Law of Associations	3+0	6
ACF 2010(3)	Financial Statement Analysis *	3+0	3

# YEAR 3

Code	Module Name	Hrs/Wk L+P	Credits
CORE			
DFA 3006Y(5)	International Finance	3+0	6
DFA3095Y(5)	Derivatives and Risk Management	3+0	6
DFA3151(5)	Corporate Governance*	3+0	3
MGT 3059Y(5)	International Business and Management	3+0	6
LAWS2098(5)	Laws Related to Financial Institutions *	3+0	3
MGT 1102(1)	Fundamentals of Entrepreneurship*	3+0	3
DFA 3099Y(5)	Dissertation	-	6
ACF 3000	Practical Training	-	0

**Note 1:** It is compulsory for students to complete a dissertation of 10,000 to 12,000 words. This dissertation should start in Year 3, carrying 6 credits.

Note 2: A summary of Core Modules and Elective Modules is given below:

Total Number of Core Yearly Modules:	11 (6 credits per module)
Total Number of Core Semester Modules:	12 (3 Credits per module)

As follows:

	CORE	
	YEARLY SEMESTER	
YEAR 1	3	6
YEAR 2	4	3
YEAR 3	4	3
TOTAL	11	12

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