

Master of Science in Finance – LM550

1. Objectives

The Master of Science in Finance programme will cover both the theoretical and practical approach to issues pertaining to the finance area. The objectives of this 2-year part-time programme are two-fold: first to provide the student with a strong foundation in both the theoretical principles and practice of finance, and second to equip the student with analytical tools to enable you to operate in the finance industry *at large*. The programme will cater for graduates and professionals who wish to enhance their knowledge in the field of finance for more effective decision making.

2. Learning Outcomes

The main learning outcomes are as follows, whereby students are expected to:

- Acquire knowledge on theories, concepts, techniques and practices that are used in the context of finance;
- Develop sound knowledge of mathematical and statistical methodologies and tools useful for analyzing economic and business data;
- Acquire knowledge on current and new issues that are pertinent to the field of finance at large of study;
- Develop the ability to engage in critical thinking when analysing situations and proposing solutions;
- Demonstrate the ability to communicate effectively both orally and in writing;
- Demonstrate the ability to work effectively both individually and as team members.
- Undertake an independent research report relating to a single organisation or industry sector in the field of finance.

3. Teaching and Learning Methods

The Programme consists of a combination of teaching, self-study and other learning activities which altogether promote independent learning, critical thinking and above all nurtures student-centric learning across both semester and yearly modules. Teaching methods may include face to face lectures, online delivery, tutorials or practical sessions. Other learning activities can be wide-ranging and may include amongst others, assignments, class tests, group work, presentations, guest lectures and fieldwork.

A typical semester module will carry 6 LCCS credits which represent 180 notional learning hours broken down as follows: 30 hours of teaching, 60 hours of self-study and 90 hours of other learning activities.

A typical yearly module will carry 12 LCCS credits which represent 360 notional hours broken down as follows: 60 hours of teaching, 120 hours of self-study and 180 hours of other learning activities.

4. Entry Requirements

• *General Entry Requirements*

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

• *Programme Requirements*

Successful completion of an undergraduate degree with

- at least a Second Class or 50%, whichever is applicable or
- a GPA not less than 2.5 out of 4 or equivalent, from a recognised higher education institution.

OR Alternative qualifications acceptable to the University of Mauritius.

- **General and Programme Requirements – Special Cases**

The following may be deemed to have satisfied the General and Programme requirements for admission:

- (i) Applicants who do not satisfy any of the requirements as per Entry Requirements 4 above but who submit satisfactory evidence of having passed examinations which are deemed by the Senate to be equivalent to any of those listed.
- (ii) Applicants who do not satisfy any of the requirements as per Entry Requirements 4 above but who in the opinion of Senate submit satisfactory evidence of the capacity and attainments requisite to enable them to pursue the programme proposed.
- (iii) Applicants who hold a full practising professional qualification obtained by examination.

5. Programme Duration

	Normal (Years)	Maximum (Years)
Master's Degree	2	4
Postgraduate Diploma	2	4

6. Minimum LCCS Credits Required:

Master's Degree: 78 LCCS credits
 Postgraduate Diploma: 48 LCCS credits (without dissertation)

LCCS credits per Year: Minimum 12 LCCS credits, Maximum 48 LCCS credits subject to Section 5.

7. Assessment & Deadlines

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

Assessment will be based on a written examination of 3-hour duration and continuous assessment carrying a range of 30 - 40% of total marks. Continuous assessment will be based on at least 2 assignment(s), and/or seminar presentations 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 threshold within the individual continuous assessment and written examination.

However, the module DFA 6222 Research Methods for Finance will be assessed as follows:

- (i) Continuous assessment is 50% and broken down as follows:
 - Literature review: 10%
 - Statistical Analysis: 15%
 - Research proposal: 25%
- (ii) Final written examination: 50%
- (iii) Each module of 30 hours carries 6 LCCS credits and each module of 60 hours carries 12 LCCS credits.

Practitioners Workshops:

Practitioners Workshops shall be compulsory and will be conducted seminar style. These workshops will be non-examinable 2 LCCS credits, 15 hrs modules. As part of the assessment students will be required

to submit a report of 2000 – 2500 words. Students will be assigned Grade “S” upon satisfactory attendance and performance in these workshops in order to be eligible for the award of the degree.

During year 2, a *Residential Seminar* will be organised by the Faculty. Students should compulsorily attend and actively participate in the Residential Seminar whenever organised and:

- (i) Students will be required to submit a report of not less than 1200 words to their Programme Coordinator after attendance and participation;
- (ii) Seminar attendance and the report shall be assessed by the Programme Coordinator;
- (iii) Attendance at **all sessions of the Seminar is compulsory** and failure to do so would entail non-award of the MSc degree; and
- (iv) Grade ‘S’ assigned upon satisfactory performance as well as attendance at all sessions of the Seminar, in order to be eligible for award of the degree.

Dissertation

Dissertation will carry 12 LCCS credits. For the dissertation, it is recommended that students attend all lectures/seminars for the module DFA 6222 – Research Methods for Finance to be properly equipped to produce good dissertations. Assessment will also include performance at *viva-voce*. The number of words in the final year project/dissertation shall be between 10,000-14,000.

Submission Deadlines for Dissertation

First Draft: End of July in the Final Year.

Final Copy: Not later than the last working day (excluding Saturdays, Sundays and Public Holidays) of August of the academic year by **5.00 pm** at latest.

Termination of Registration

If CPA < 40 at the end of 2 consecutive semesters, the registration of the student will be terminated.

8. List of Modules – Masters of Science in Finance

CORE MODULES

Code	Module Name	L/T/P	Contact Hours	Self-Study Hours	Other Learning Hours	LCCS Credits
DFA 6035Y	Corporate Finance	2+1	30	60	90	6
DFA 6240	Financial Institutions and Markets	2+1	30	60	90	6
DFA 6020Y	Business Accounting and Analysis	2+1	60	120	180	12
DFA 6234	Equity and Fixed Income Investment	2+1	30	60	90	6
DFA 6222	Research Methods for Finance	2+1	30	60	90	6
DFA 6251	Corporate Ethics and Governance in Accounting and Finance	2+1	30	60	90	6
DFA6106	International Finance	2+1	30	60	90	6
DFA 6141	Regulations Governing Financial Institutions	2+1	30	60	90	6
DFA 6218	Financial Risk Management	2+1	30	60	90	6

DFA 6100A	Residential Seminar	-	-	-	-	S
DFA 6099Y	Dissertation	-	-	-	-	12
<u>Practitioners' Workshop</u>						
DFA 6287	Fintech, Block-chain and Cryptocurrency	1	10	20	30	2
LAWS 6350	Legal Framework for Financial Services	1	10	20	30	2
DFA 6188	Contemporary issues in Finance	1	10	20	30	2

L – Lecture

T –Tutorial

P – Practical

9. Programme Plan

<u>YEAR 1</u>					
Code	Module Name	L/T/P	Contact Hours	LCCS Credits	
CORE					
DFA 6035Y	Corporate Finance	2+1	30	6	
DFA 6240	Financial Institutions and Markets ¹	2+1	30	6	
DFA 6020Y	Business Accounting and Analysis	2+1	60	12	
DFA 6234	Equity and Fixed Income Investment ²	2+1	30	6	
DFA 6222	Research Methods for Finance ²	2+1	30	6	
<u>Practitioners' Workshop</u>					
LAWS 6350	Legal Framework for Financial Services ¹	1	10	2	
DFA 6287	FinTech, Block Chain and Cryptocurrencies ²	1	10	2	
				Sub Total	40
<u>YEAR 2</u>					
Code	Module Name	L/T/P	Contact Hours	LCCS Credits	
DFA 6251	Corporate Ethics and Governance in Accounting and Finance ¹	2+1	30	6	
DFA 6106	International Finance ¹	2+1	30	6	
DFA 6141	Regulations Governing Financial Institutions ¹	2+1	30	6	
DFA 6218	Financial Risk Management ²	2+1	30	6	
DFA 6100A	Residential Seminar	-		S	
DFA 6099Y	Dissertation	-	-	12	
<u>Practitioners' Workshop</u>					
DFA 6188	Contemporary issues in Finance ¹	1	10	2	
				Sub Total	38
				Grand Total	78

NOTE:

- ¹ – Module/Workshop normally run in Semester 1.
- ² – Module/Workshop normally run in Semester 2.
- Modules carrying 6 LCCS credits will be examined at the end of respective semesters in which they are run.