# BSc (Hons) Economics and Finance (F/T) – SHLM301

## 1. Context and Objectives

The programme is designed to provide a thorough grounding to economic theory and its application in the financial industry. It helps students develop an academic and practical insight into the operations of the national and international financial markets.

The learning objectives of the BSc (Hons) Economics and Finance programme are to:

- Provide a strong foundation in economic theory relevant to understanding the operations of the financial industry.
- Equip students with strong analytical and quantitative skills to analyse, understand and provide solutions to economic and financial issues.
- Provide a sound basis for students to progress to specialist areas of economics and/or finance.
- Enable better performing students completing undergraduate programmes to pursue higher degrees in economics and/or finance or to undertake professional qualifications.
- Develop transferable skills so that graduates from this programme can pursue a wide range of careers in financial institutions such as banks and insurance companies as well as governmental and international institutions.
- Provide an opportunity for students to apply and demonstrate a range of skills, including the capacity for independent study, through the completion of year 3 dissertation.

#### 2. Learning Outcomes

On completion of the programme, students should be able to:

- Apply coherent core of economic principles to a variety of topics.
- Formulate economically and financially sound logical and critical arguments.
- Critically evaluate economic literature and other appropriate sources of material.
- Relate micro and macro-economic concepts to analyse financial issues.
- Apply statistical and econometric techniques to analyse economic and financial data and communicate it in usable ways.
- Formulate policy recommendations based on economic reasoning and analysis.

## 3. Teaching and Learning Methods

As far as possible, a blended approach will be used. These might include among others: face to face lectures, e-learning (moodle), problem based learning, case studies, document analysis, practical lab sessions (where applicable), assignments, seminars, tutorials, open learning materials, textbooks and independent study as well as collaborative learning.

### 4. Entry Requirements

#### General

In accordance with the University General Entry Requirements for admission to undergraduate degree Programmes.

## Programme Specific

Credit in Mathematics and English at 'O' Level and

'A' Level Mathematics  $\underline{or}$  'O' Level Additional Mathematics  $\underline{or}$  HSC Subsidiary/ Advanced Subsidiary Mathematics.

### 5. Programme Duration

NormalMaximumDegree3 years5 years

## 6. Minimum LCCS Credits Required for Degree Award – 200

Breakdown as follows:

### For Degree Award

Core	Electives	Dissertation
168	12	20

Core	LCCS Credits
ECON	90
DFA	54
STAT	12
ILT	6
MGT	6
DISSERTATION	20
ELECTIVES	12
Total	200

### For Each Academic Year

Year	LCCS Credits
1	72
2	78
3	50
Total	200

#### 7. Assessment and Deadlines

Each module will be assessed over 100 marks with details as follows (unless otherwise specified):

Assessment will be based on a written examination of 2 to 3 hour duration (normally a paper of 2 hour duration for modules carrying less or equal to six LCCS credits and 3 hour paper for modules carrying twelve LCCS credits and on continuous assessment done during the semester or year.

Written examinations for all modules, except for OE modules and some semester modules, whether taught in semester 1 or in semester 2 or both, will be carried out at the end of the academic year (unless stated otherwise).

The continuous assessment will count for 40 - 50% of the overall percentage mark of the module(s). Examinations will count for 50 to 60% of the overall percentage mark of the module(s).

Continuous assessment may be based on seminars and/or assignments and should include at least two (2) assignments/tests per module. There will be a compulsory class test for all modules taught in semester 1 at the end of semester 1 of the given academic year unless stated otherwise in the Programme Structure.

An overall total of 40% for combined continuous assessment and written examination components would be required to pass the module, without minimum thresholds within the individual continuous assessment and written examination. The same criterion will apply for modules being assessed jointly. Note that an overall mark for the two modules will be considered and not the individual marks for each of the two modules.

All students should keep a portfolio of all coursework for their respective programme of studies and same should be made available upon request, to the Faculty/Centre Examination Office. In case students fail to submit the Portfolio to the External Examiners through the Faculty/Centre Examination Office, a penalty of 10% on all Continuous Assessment marks obtained shall apply.

#### **Submission Deadline for Dissertation**

**Final copy:** Last week day of March of the Academic Year by <u>4.00 p.m. at latest</u>.

Three copies of the dissertation (two spiral-bound copies and one soft copy in a single PDF text file on electronic storage media) should be submitted to the Faculty/Centre Registry and in addition, a soft copy of the dissertation in a single PDF text file should be uploaded on the "'Turnitin' Platform" in the final assignment submission link indicated by the Programme /Project Coordinator.

All of the above should be submitted not later than the last working day (i.e. excluding Saturdays, Sundays and Public Holidays) of March of the academic year by 4.00 p.m. at latest.

#### 8. List of Modules - BSc (Hons) Economics and Finance

Code	Module Name	Hrs/Wk L+P	LCCS Credits
CORE			Credits
ILT 1010e(1)	Digital Literacy <sup>1</sup>	Online Education	6
DFA 1002Y(1)	Financial Theory and Practice	3+0	12
DFA 1020Y(1)	Accounting and Financial Analysis	3+0	12
ECON 1002Y(1)	Mathematics for Economics	3+0	12
ECON 1005Y(1)	Introduction to Economic Analysis	3+0	12
MGT 1102(1)	Fundamentals of Entrepreneurship <sup>1</sup>	3+0	6
STAT 1001Y(1)	Statistics for Economists	3+0	12
DFA 2003Y(3)	Auditing Principles & Practices	3+0	12
DFA 2012Y(3)	Portfolio Theory and Fixed Income Securities	3+0	12
ECON 2001Y(3)	Microeconomic Theory	3+0	12
ECON 2002Y(3)	Macroeconomic Theory	3+0	12
ECON 2003Y(3)	Principles of Econometrics	3+0	12
ECON 2015Y(3)	Corporate Financial Economics	3+0	12
ECON 2178(3)	Business and Economic Development <sup>1</sup>	3+0	6
DFA 3151(5)	Corporate Governance <sup>1</sup>	3+0	6
ECON 3000(5)	Dissertation	-	20
ECON 3112(5)	Mauritian Economy <sup>1</sup>	3+0	6
ECON 3181(5)	Risk Management <sup>2</sup>	3+0	6
ELECTIVES	CHOOSE 12 LCCS CREDITS FROM		
DFA 3006Y(5)	International Finance	3+0	12
ECON 3007(5)	International Macroeconomics <sup>2</sup>	3+0	6
ECON 3281(5)	Financial Modelling and Forecasting <sup>1</sup>	3+0	6
ECON 3299(5)	Project Appraisal and Sustainable Development <sup>2</sup>	3+0	6

**Note**: Offering of electives would be subject to availability of resources and critical mass. The Department reserves the right to offer additional electives.

<sup>&</sup>lt;sup>1</sup> – Module taught and examined in Semester 1.
<sup>2</sup> – Module taught and examined in Semester 2.

#### 9. Programme Plan – BSc (Hons) Economics and Finance

YEAR 1			
CORE			LCCS
Code	Module Name	Hrs/Wk L+P	Credits
ILT 1010e(1)	Digital Literacy <sup>1</sup>	O.E.	6
DFA 1002Y(1)	Financial Theory and Practice	3+0	12
DFA 1020Y(1)	Accounting and Financial Analysis	3+0	12
ECON 1002Y(1)	Mathematics for Economists	3+0	12
ECON 1005Y(1)	Introduction to Economic Analysis	3+0	12
MGT 1102(1)	Fundamentals of Entrepreneurship <sup>1</sup>	3+0	6
STAT 1001Y(1)	Statistics for Economists	3+0	12
	SUB TOTAL		72
YEAR 2			
CORE			LCCS
Code	Module Name	Hrs/Wk L+P	Credits
DFA 2003Y(3)	Auditing Principles & Practices	3+0	12
DFA 2012Y(3)	Portfolio Theory and Fixed Income Securities	3+0	12
ECON 2001Y(3)	Microeconomic Theory	3+0	12
ECON 2002Y(3)	Macroeconomic Theory	3+0	12
ECON 2003Y(3)	Principles of Econometrics	3+0	12
ECON 2015Y(3)	Corporate Financial Economics	3+0	12
ECON 2178(3)	Business and Economic Development <sup>1</sup>	3+0	6
	SUB TOTAL		78
YEAR 3		1	l
CORE			LCCS
Code	Module Name	Hrs/Wk L+P	Credits
DFA 3151(5)	Corporate Governance <sup>1</sup>	3+0	6
ECON 3000(5)	Dissertation	-	20
ECON 3112(5)	Mauritian Economy <sup>1</sup>	3+0	6
ECON 3181(5)	Risk Management <sup>2</sup>	3+0	6
ELECTIVES	CHOOSE 12 LCCS CREDITS FROM		
DFA 3006Y(5)	International Finance	3+0	12
ECON 3007(5)	International Macroeconomics <sup>2</sup>	3+0	6
ECON 3281(5)	Financial Modelling and Forecasting <sup>1</sup>	3+0	6
ECON 3299(5)	Project Appraisal and Sustainable Development <sup>2</sup>	3+0	6
	SUB TOTAL		50
	TOTAL		200

# Note:

<sup>&</sup>lt;sup>1</sup> – Module taught and examined in Semester 1.
<sup>2</sup> – Module taught and examined in Semester 2.