

# Programme Specification (Postgraduate)

Date amended: 09/03/18 For 2019/20 entry

#### 1. Programme Title(s):

MSc Finance
Postgraduate Diploma Finance \*
Postgraduate Certificate Finance \*

\*Approved as exit awards only

### 2. Awarding body or institution:

University of Leicester

#### 3. a) Mode of study

Full time

#### b) Type of study

Campus based

#### 4. Registration periods:

The normal period of registration is 12 months

The maximum period of registration is 24 months.

#### 5. Typical entry requirements:

A good second class honours degree or equivalent from a recognised university. Standard University English Language requirements apply.

# 6. Accreditation of Prior Learning:

None

#### 7. Programme aims:

The programme aims to provide a foundation for a career in the finance industry or a finance related role more broadly such as in business, government or a major international organisation. Students will receive comprehensive training in the techniques and principles of finance and investment analysis along with the economic principles underlying them.

#### 8. Reference points used to inform the programme specification:

- QAA Benchmarking Statement for Economics and Business and Management
- University of Leicester Learning Strategy
- University of Leicester Periodic Developmental Review Report
- External Examiner's Reports
- Student Feedback (formally through questionnaires and Staff-Student Committees; informally, for example, through student contact with module tutors, personal tutors, and programme leaders)
- The requirements of the UK Race Relations Act 2000
- The requirements of the UK Special Education Needs and Disability Act 2001
- The University of Leicester's Widening Participation Strategy
- The University's Equal Opportunities Statement
- University of Leicester Senate Regulations

- CFA candidate body of knowledge
- CFA Investment Foundations Program specification

# 9. Programme Outcomes:

	Intended Learning Outcomes	Teaching and Learning Methods	How Demonstrated?
	(a) Cab		
	(a) Sub	ject and Professional skill	<b>S</b>
		Knowledge	
MSc	Discuss and critique major areas of Finance.  Ability to explain how these concepts	Lectures, seminars, problem classes, computer classes and coursework feedback.	Examinations, projects, problem classes, formative and summative coursework, dissertation.
DCD:	relate to real world problems.	Lastinas andinas muchlans	Franciscotic and consider
PGDip	Discuss and critique major areas of Finance.  Ability to explain how these concepts	Lectures, seminars, problem classes, computer classes and coursework feedback.	Examinations, projects, problem classes, formative and summative coursework.
	relate to real world problems.		
PGCert	Ability to explain how these concepts	Lectures, seminars, problem classes, computer classes and coursework feedback.	Examinations, projects, problem classes, formative and summative coursework.
	relate to real world problems.	Concents	
MSc	Explain and discuss key concepts of Finance.	Concepts  Lectures, seminars, problem classes, computer classes and coursework feedback.	Examinations, projects, problem classes, formative and summative coursework, dissertation.
PGDip	Explain and discuss key concepts of	Lectures, seminars, problem	Examinations, projects,
. 02.6	Finance.	classes, computer classes and coursework feedback.	problem classes, formative and summative coursework.
PGCert	Explain key concepts of Finance.	Lectures, seminars, problem classes, computer classes and coursework feedback.	Examinations, projects, problem classes, formative and summative coursework.
		Techniques	
MSc	Describe and apply the techniques central to modern Finance.  Explain how and when the key techniques may be applied.	Lectures, seminars, problem classes, computer classes and coursework feedback.	Examinations, projects, problem classes, formative and summative coursework, dissertation.
PGDip	Describe and apply the techniques central to modern Finance.  Explain how and when the key techniques may be applied.	Lectures, seminars, problem classes, computer classes and coursework feedback.	Examinations, projects, problem classes, formative and summative coursework.
PGCert	Describe the techniques central to modern Finance.  Explain how and when the key techniques may be applied.	Lectures, seminars, problem classes, computer classes and coursework feedback.	Examinations, projects, problem classes, formative and summative coursework.
		Critical analysis	
MSc	Critically evaluate financial theories and arguments and apply them to current situations.	Lectures, seminars, problem classes, computer classes and presentations.	Examinations, projects, problem classes, formative and summative coursework, dissertation.
PGDip	Critically evaluate financial theories and arguments and apply them to current situations.	Lectures, seminars, problem classes, computer classes and presentations.	Examinations, projects, problem classes, formative and summative coursework.

	Intended Learning Outcomes	Teaching and Learning	How Demonstrated?
		Methods	
PGCert	Describe financial theories and	Lectures, seminars, problem	Examinations, projects,
	arguments and apply them to current	classes, computer classes	problem classes, formative
	situations.	and presentations.  Presentation	and summative coursework.
MSc	Produce clear and concise analysis and	Lectures, seminars, problem	Examinations, projects,
IVISC	results for Finance problems.	classes, computer classes	problem classes, formative
	results for Finance prosteriis.	and coursework feedback.	and summative coursework,
	Communicate results of independent		dissertation.
	research and problem solution in both		
	oral and written form.		
PGDip	Produce analysis and results for	Lectures, seminars, problem	Examinations, projects,
	Finance problems.	classes, computer classes and coursework feedback.	problem classes, formative and summative coursework.
	Communicate results of independent	and coursework reedback.	and summative coursework.
	research and problem solution in both		
	oral and written form.		
PGCert	Produce clear and concise analysis and	Lectures, seminars, problem	Examinations, projects,
	results for Finance problems.	classes, computer classes	problem classes, formative
		and coursework feedback.	and summative coursework.
	Communicate results of independent		
	research and problem solution in both		
	oral and written form.	Appraisal of evidence	
MSc	Analyse and draw appropriate	Lectures, seminars, problem	Examinations, projects,
IVISC	conclusions from financial data.	classes, computer classes	problem classes, formative
		and coursework feedback.	and summative coursework,
	Assess problems and apply		dissertation.
	appropriate techniques associated		
	with financial analysis.		
	Critically appraise relevant economic		
	and financial research.		
PGDip	Analyse and draw conclusions from	Lectures, seminars, problem	Examinations, projects,
	financial data.	classes, computer classes	problem classes, formative
		and coursework feedback.	and summative coursework.
	Assess problems and apply		
	appropriate techniques associated		
	with financial analysis.		
	Critically appraise relevant economic		
	and financial research.		
PGCert	Analyse financial data.	Lectures, seminars, problem	Examinations, projects,
		classes, computer classes	problem classes, formative
1	Assess problems and apply	and coursework feedback.	and summative coursework.
	appropriate techniques associated		
	with financial analysis.		
	Describe relevant economic and		
	financial research.		
		) Transferable skills	
	(,	Research skills	
MSc	Ability to formulate problems, collect	Lectures, seminars, problem	Examinations, projects,
	and analyse data, estimate	classes, computer classes.	problem classes, formative
	relationships and test hypothesis.		and summative coursework,
			dissertation.
PGDip	Ability to formulate problems, collect	Lectures, seminars, problem	Examinations, projects,
	and analyse data, estimate	classes, computer classes.	problem classes, formative
	relationships and test hypothesis.		and summative coursework.

MSc Comme writte of aud	ntended Learning Outcomes	Teaching and Learning	How Demonstrated?
MSc Comme writte of aud		Methods	
PGDip Comme writte of aud of a	ity to formulate problems, collect a, estimate relationships and test othesis.	Lectures, seminars, problem classes, computer classes.	Examinations, projects, problem classes, formative and summative coursework.
PGDip Commwritte of aud  PGCert Commwritte of aud  MSc Preser results writte  PGDip Preser results writte  MSc Use writte  MSc Use writte  Use sp preser		Communication skills	
PGCert Preser results writte  PGCert PGDip Preser results writte  PGCert Preser results writte  PGCert Preser results writte  Use writte  Use sp preser use spreser use sprese	nmunicate effectively through both ten and oral channels to a variety udiences.	Lectures, seminars, problem classes, computer classes.	Examinations, projects, problem classes, formative and summative coursework, dissertation.
MSc Preser results writte  PGDip Preser results writte  PGCert Preser results writte  MSc Use w prepa  Use th inform  Use sp preser  Use sp analys  PGDip Use w prepa  Use th	nmunicate effectively through both ten and oral channels to a variety udiences.	Lectures, seminars, problem classes, computer classes.	Examinations, projects, problem classes, formative and summative coursework.
PGDip Preser results writte  PGCert Preser results writte  MSc Use w prepa  Use the inform  Use sp preser  Use sp analys  PGDip Use w prepa  Use the inform  Use sp preser  Use sp analys  Use w prepa	nmunicate effectively through both ten and oral channels to a variety udiences.	Lectures, seminars, problem classes, computer classes.	Examinations, projects, problem classes, formative and summative coursework.
PGDip Preser results writte  PGCert Preser results writte  MSc Use w prepa  Use the inform  Use sp preser  Use sp analys  PGDip Use w prepa  Use the inform  Use sp preser  Use sp analys  Use w prepa		Data presentation	
results writte  PGCert Preser results writte  MSc Use w prepa  Use th inform  Use sp preser  Use sp analys  PGDip Use w prepa  Use th	sentation of financial data and the ults of analysis in both oral and ten form.	Lectures, seminars, problem classes, computer classes, presentations.	Examinations, projects, problem classes, formative and summative coursework, dissertation.
results writte  MSc Use w prepa  Use the inform  Use sp preser  Use sp analys  PGDip Use w prepa  Use the Use w prepa  Use the Use w prepa	sentation of financial data and the ults of analysis in both oral and ten form.	Lectures, seminars, problem classes, computer classes, presentations.	Examinations, projects, problem classes, formative and summative coursework, dissertation.
Use the inform  Use spanses  Use spanses  Use spanses  Use spanses  Use the preparation of the preparation o	sentation of financial data and the ults of analysis in both oral and ten form.	Lectures, seminars, problem classes, computer classes, presentations.	Examinations, projects, problem classes, formative and summative coursework, dissertation.
Use the inform  Use spanses  Use spanses  Use spanses  Use spanses  Use the preparation of the preparation o	li .	nformation technology	
Use spanalys PGDip Use w prepa Use th	word processing in the paration of written work.  the internet to access appropriate rmation.	Lectures, seminars, problem classes, computer classes.	Projects, problem classes, formative and summative coursework, dissertation.
PGDip Use w prepa Use th	spreadsheets for data sentation and analysis.  specialist packages for statistical lysis.		
	word processing in the paration of written work.  the internet to access appropriate rmation.	Lectures, seminars, problem classes, computer classes.	Projects, problem classes, formative and summative coursework.
preser	spreadsheets for data sentation and analysis. specialist packages for statistical		

	Intended Learning Outcomes	Teaching and Learning Methods	How Demonstrated?
PGCert	Use word processing in the preparation of written work.	Lectures, seminars, problem classes, computer classes.	Projects, problem classes, formative and summative coursework.
	Use the internet to access appropriate information.		
	Use spreadsheets for data presentation and analysis.		
	Use specialist packages for statistical analysis.		
		Problem solving	
MSc	Demonstrate problem formulation and solution.	Lectures, seminars, problem classes, computer classes, independent and group work.	Examinations, projects, problem classes, formative and summative coursework, dissertation.
PGDip	Demonstrate problem formulation and solution.	Lectures, seminars, problem classes, computer classes, independent and group work.	Examinations, projects, problem classes, formative and summative coursework.
PGCert	Demonstrate problem formulation and solution.	Lectures, seminars, problem classes, computer classes, independent and group work.	Examinations, projects, problem classes, formative and summative coursework.
		Working relationships	
MSc	Demonstrate ability to work with	Independent and group	Group projects, problem
	others and contribute to group discussions.	coursework.	classes, formative and summative coursework.
PGDip	Demonstrate ability to work with others and contribute to group discussions.	Independent and group coursework.	Group projects, problem classes, formative and summative coursework.
PGCert	Demonstrate ability to work with others and contribute to group discussions.	Independent and group coursework.	Group projects, problem classes, formative and summative coursework.
		Managing learning	
MSc	Identify a credible research project and plan and carry this out under light supervision. Ability to carry out coursework on time.	Lectures, seminars, problem classes, computer classes, independent and group work.	Projects, problem classes, formative and summative coursework, dissertation.
PGDip	Ability to carry out coursework on time.	Lectures, seminars, problem classes, computer classes, independent and group work.	Projects, problem classes, formative and summative coursework.
PGCert	Ability to carry out coursework on time.	Lectures, seminars, problem classes, computer classes, independent and group work.	Projects, problem classes, formative and summative coursework.
		Career management	
MSc	Assess potential career pathways and employers.	Lectures, seminars, and presentations by appropriate individuals.	Projects, problem classes, formative and summative coursework, dissertation.
PGDip	Assess potential career pathways and employers.	Lectures, seminars, and presentations by appropriate individuals.	Projects, problem classes, formative and summative coursework, dissertation.
PGCert	Assess potential career pathways and employers.	Lectures, seminars, and presentations by appropriate individuals.	Projects, problem classes, formative and summative coursework, dissertation.

# 10. Special features:

This program is accredited by the Chartered Financial Analysts Institute (CFA). This confirms that this degree covers over 70% of the CFA Candidate body of Knowledge. Student wishing to achieve the Chartered Financial Analyst designation are required to take the examinations offered by CFA Institute.

This program features a 30 credit dissertation rather than the more traditional 60 credits. This will better align students' learning, skills and goals with those provided on the program. A typical 30 credit dissertation might involve a student writing an investment report on a company. This type of dissertation would be well aligned with a typical task a graduate may have to perform in employment. At the same time it would allow students to apply the skills learnt during their course (potentially from any and all modules) in a focussed project. The dissertation would involve a great deal of independent research along with analysis, critical thinking and the application of techniques. This type of project, however, is not possible in the current 60 credit format as it is too small to represent 60 credits worth of work.

The table below gives details of how we expect the skills previously assessed in the 60 credit dissertation to be assessed under the 30 dissertation format (listed below as Dissertation).

Skill	Courses	
Literature review	Financial Derivatives, Behavioural Finance,	
	Investment Management	
Define appropriate research questions	Dissertation, Financial Modelling, Investment	
	Management	
Identify the steps necessary to answer	Dissertation, Financial Risk Management, Financial	
questions	Modelling	
Develop research skills	<b>Dissertation</b> , <b>Financial Derivatives</b> , Financial Risk	
	Management, Behavioural Finance	
Select and apply appropriate analytical	<b>Dissertation</b> , Financial Statement Analysis, <b>Financial</b>	
techniques	Risk Management, Investment Management,	
	Financial Analysis and Investment	
Evaluate work and identify possible	Dissertation, Financial Risk Management,	
improvements	Behavioural Finance	
Present results concisely and	Dissertation, Financial Risk Management	
appropriately		
Structure and develop arguments	Dissertation, Financial Risk Management,	
	Behavioural Finance	
Write a formal document (including	Dissertation, Financial Risk Management, Investment	
appropriate referencing)	Management	

Those listed in bold the skill will be a significant part of assessment.

This change will result in better alignment between the master's degree and the intended learning outcomes. It will enhance the skill levels and knowledge of our graduates. In particular this will enhance our graduates in the key areas set out by the QAA. We believe the wider range of assessments, multiple projects, and more focused dissertation will improve our students' abilities. It will allow us to better meet our accreditation requirements and make our students more attractive to employers.

The program structure has, on the face of it, an unusual feature: an imbalance of assessed credits between the first two semesters, 45 in the first and 75 in the second. The first term has three 15 credit courses. These will be taught in the second part of the first term. The first part of the first term will be dedicated to the zero credit module – "Professional Skills in Finance". Central to this certificate is the CFA Investment Foundations program. Students will study this certificate during this period. They will gain an overall appreciation of the finance industry and

the language to discuss and understand it along with the possibility to take the professional qualification enhancing their employment prospects. At the same time students will learn to use a financial information system such as Bloomberg. After completing these aspects students will be equipped to tackle the credit baring modules. Taking into account this zero credit module we expected the teaching and study hours within the two terms to be approximately equal.

The modules "Professional Skills in Finance" also incorporates a program of workshops and events featuring professionals from the finance industry aimed at developing students career prospects.

A large number of modules on this course are assessed predominantly by examination as due to the mathematical nature of this course this is the most appropriate assessment method to ensure fair and consistent assessment of financial and economic related content.

#### 11. Indications of programme quality:

- University Academic Review
- External examiners' reports
- Accredited by the CFA.
- Accreditation for Investment Foundations Programme.
- CFA exam pass rates.

#### 12. Scheme of Assessment

As defined in Senate Regulation 6: Regulations governing Taught Postgraduate Programmes of Study (see <u>Senate Regulations</u>)

#### 13. Progression points

As defined in Senate Regulation 6: Regulations governing Taught Postgraduate Programmes of Study (see <u>Senate Regulations</u>)

In cases where a student has failed to meet a requirement to progress he or she will be required to withdraw from the course and a recommendation will be made to the Board of Examiners for an intermediate award where appropriate.

# 14. Rules relating to re-sits or re-submissions:

As defined in Senate Regulation 6: Regulations governing Taught Postgraduate Programmes of Study (see <u>Senate Regulations</u>)

#### 15. External Examiners reports

The details of the External Examiner(s) for this programme and the most recent External Examiners' reports can be found <a href="here">here</a>.

#### **16.** Additional information [e.g. timetable for admissions]

N/A

#### Appendix 1: Programme structure (programme regulations)

#### Semester 1

EC7121 Professional Skills in Finance (0 Credits)
EC7122 Foundations of Mathematics for Finance (0 Credits)

MN7022 Financial Analysis and Investment (15 credits) MN7024 Financial Modelling (15 credits)

#### MN7241 Financial Statement Analysis (15 credits)

#### Semester 2 (Compulsory):

EC7061 Corporate Finance (15 credits)

EC7076 Financial Derivatives (15 credits)

EC7097 Financial Risk Management (15 credits)

# Options – 30 Credits

EC7075 International Money and Finance (15 credits)

EC7090 Macroeconomic Environment (15 credits)

EC7098 Fixed Income Securities (15 credits)

EC7104 Market Microstructure and Trading (15 credits)

EC7112 Financial Accounting and Audit (15 Credits)

MN7028 Public Finance (15 Credits)

MN7038 Empirical Finance (15 Credits)

MN7262 Accountability, Representation and Control (15 Credits)

MN7365 Finance, Markets and Organisations (15 Credits)

EC7162 Mergers and Acquisitions (15 Credits)

#### Term 3:

EC7092 Investment Management (15 credits)

EC7094 Behavioural Finance (15 credits)

EC7110 Dissertation (July-September) (30 credits)

# **Appendix 2: Module Specifications**

See module specification database <a href="http://www.le.ac.uk/sas/courses/documentation">http://www.le.ac.uk/sas/courses/documentation</a>