

Note: Please read Guidance 3 (vi) in order to complete this form:

MSc Investment and Finance

Programme Specification



1. Programme title	MSc Investment and Finance MSc Investment and Finance (with integrated placement)
2. Awarding institution	Middlesex University
3. Teaching institution	Middlesex University
4. Details of accreditation by professional/statutory/regulatory body	
5. Final qualification	Master of Science Postgraduate Diploma Investment and Finance Postgraduate Certificate Investment and Finance
6. Year of validation/Year of amendment	2019
7. Language of study	English
8. Mode of study	FT/PT

9. Criteria for admission to the programme

Applicants must have a good honours degree (2:2 and above) from a UK University, or the equivalent from a recognised overseas University, or an equivalent recognised qualification. The equivalence of qualifications from outside the UK will be determined according to NARIC guidelines.

The programme is aimed at students with an undergraduate degree in accounting, business economics, finance or economics. Student with an undergraduate degree with an applied quantitative element, such as statistics, mathematics, engineering, physics, computing or science will also be considered. The programme will provide these

graduates with the theoretical and quantitative knowledge, and the skills to pursue an academic or a professional career in finance.

Students whose first language is not English will need to demonstrate English language proficiency in addition to the other entry requirements. A minimum score of 6.5 IELTS (with a minimum of 6.0 in each component) or an equivalent qualification recognised by Middlesex University must be obtained.

We accredit prior experiential learning and welcome mature applicants with suitable life skills and work experience

10. Aims of the programme

The programme aims to provide students with the knowledge and skills necessary for a career in private equity and corporate financial management, and to develop their competence in applying advanced quantitative and computational techniques to the practice of wealth management.

It provides students with the ability to test and evaluate finance models using a range of research methods, data and techniques of analysis, and develops students' critical and analytical powers to evaluate and understand the theoretical underpinning on which finance relies. The programme will enhance the students' capacity to communicate ideas, arguments and research findings effectively. The dissertation will allow students to develop their ability to undertake academically rigorous independent research.

11. Programme outcomes*

A. Knowledge and understanding

On completion of this programme the successful student will have knowledge and understanding of :

1. Fundamental theoretical and practical aspects of modern corporate finance; portfolio choice; asset pricing theory.
2. Current developments and issues in the practice of investment management and finance;
3. Operation of global financial markets and risk management techniques;
4. Advanced statistical, mathematical, and computational techniques used to analyse and interpret financial data;
5. Key empirical literature in the fields of corporate finance and financial management.
6. Key concepts in accounting, and data management and their application to corporate finance and portfolio

Teaching/learning methods

Students gain knowledge and understanding through guided reading of textbooks, academic journals and in-class exercises, lectures, workshops and seminars

Assessment methods

Students' knowledge and understanding is assessed by presentations, examinations and written assignments and through the research and writing undertaken to complete their dissertation.

management	
<p>B. Skills</p> <p>On completion of this programme the successful student will be able to:</p> <ol style="list-style-type: none"> 1. Critically appraise empirical literature; 2. Critically evaluate financial information and data from a range of different sources including electronic databases and use this to support his/her learning; 3. Present cogent, reflective and, where appropriate creative arguments that demonstrate advanced understanding of corporate finance; 4. Demonstrate numeracy, computer and IT skills for complex problem solving situations; 5. Formulate empirically testable models in the fields of corporate finance, portfolio selection theory, risk management, and use econometric software to test them. 6. Effectively organise, structure and manage a research project at an advanced level, including undertaking critical appraisal of relevant literature; 	<p>Teaching/learning methods</p> <p>Students learn cognitive skills by working through a series of real life problems and seeking solutions; by reading and interpreting research articles; by listening and discussing a series of topics and theories; by identifying suitable research articles to support their learning and their dissertation; and by applying theory to a specific problem and producing a significant piece of work based on their analysis.</p> <p>Assessment methods</p> <p>Students' cognitive skills are assessed by coursework which requires them to access data, analyse, and interpret it and write reports. Also the planning, implementation and production of a dissertation will give students ample opportunity to think, plan and identify their weaknesses and work through these to solve specific problems.</p>

12. Programme structure (levels, modules, credits and progression requirements)	
12. 1 Overall structure of the programme	
Full Time without integrated placement:	
FIN4410 Financial Theory and Application (30)	
Term 1	Term 2
FIN4740 Applied Econometrics (15)	Option (15)
FIN4450 Portfolio Theory and Equity Analysis (15)	FIN4460 Investment Management (15)
FIN4470 International Financial Markets (15)	FIN4480 International Risk Management (15)

FIN4700 Research methods and dissertation (60) (Spring-Summer terms)

Part Time without integrated placement:

Year 1:

FIN4410 Financial Theory and Application (30)	
Term 1	Term 2
FIN4450 Portfolio Theory and Equity Analysis (15)	FIN4460 Investment Management (15)

Year 2:

Term 1	Term 2
FIN4740 Applied Econometrics (15)	Option (15)
FIN4470 International Financial Markets (15)	FIN4480 International Risk Management (15)
FIN4700 Research Methods and Dissertation (60) (Spring-Summer terms)	

Option list: ACC4260 Managerial Accounting; FIN4730 Fixed-Income Securities; MSO4345 Data Mining;

Full Time with 12 month integrated placement MBS4999 (24 months):

Year 1			Year 2
Taught modules (Oct. - March)	Exams	Placement (June- May)	Dissertation (June - Sept)

Full Time with 3 month integrated placement MBS4998 (15 months):

Year 1			Year 2
Taught modules (Oct. -March)	Exams	Placement (June – Sept.)	Dissertation (Oct – Dec.)

12.2 Levels and modules

Starting in academic year 2010/11 the University is changing the way it references modules to state the level of study in which these are delivered. This is to comply with the national Framework for Higher Education Qualifications. This implementation will be a gradual process whilst records are updated. Therefore the old coding is bracketed below.

Level 4 (1)

COMPULSORY	OPTIONAL	PROGRESSION REQUIREMENTS
<p>Students must take all of the following:</p> <p>FIN4410 (30 credits) FIN4450(15 credits) FIN4460 (15 credits) FIN4470 (15 credits) FIN4480 (15 credits) FIN4740 (15 credits) FIN4700 (60 credits)</p> <p>Students on the Integrated Placement Programme must also take MBS4998 or MBS4999</p>	<p>Students must also choose at least ONE from the following:</p> <p>ACC4260 (15 credits) FIN4730 (15 credits) MSO4345 (15 credits)</p>	<p>Students must pass 120 credits before progressing to the dissertation</p> <p>Students on the Integrated Placement Programme must pass 120 credits before taking MBS4999 or MBS4998</p>

12.3 Non-compensatable modules (note statement in 12.2 regarding FHEQ levels)

Module level	Module code
	NONE

13. Curriculum map

See attached.

14. Information about assessment regulations

Middlesex University and Business School Assessment Regulations apply to this programme.

15. Placement opportunities, requirements and support

The MSc Investment and Finance (with integrated placement) incorporates a placement

period of either 3 or 12 months which is undertaken after the taught modules and before the dissertation. Students are responsible for undertaking a proactive approach to securing a placement which would include job searches, applications and going through the selection process. The University will facilitate the placement search process by providing advice and workshops in the Employability Centre.

Students are expected to pass all taught modules before being allowed to undertake a placement. Students who fail to secure a placement, or fail any module at the first sit will automatically be transferred to the MSc Investment and Finance programme without placement.

16. Future careers (if applicable)

The MSc is designed to allow students whose career choices lie in corporate finance to develop their analytical skills, acquire a body of knowledge, and be exposed to the frontiers of the subject.

Potential careers span a wide range, including investment management, hedge fund management, the equity, bond and foreign currency markets, corporate treasury management, derivatives and risk management.

17. Particular support for learning (if applicable)

In addition to Middlesex University's campus Progression and Support Team, Learning Resources staff and Counsellors, programme specific support is provided through Welcome; numeracy support; exam technique classes; programme web-site and on-line discussion boards.

Support will be provided to develop both written and spoken English for International students, and help develop confidence in essay writing and study skills. Self-access materials will be directly linked on the programme page.

Middlesex University is committed to breaking down any barriers which might prevent a disabled person from actively participating in the academic life. This extends to the provision of learning support and support in relation to assessment for people with disabilities.

Middlesex University in Dubai has a dedicated employability centre linking students with local employers.

18. JACS code (or other relevant coding system)	N300
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19. Relevant QAA subject benchmark group(s)	Finance
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20. Reference points

- QAA Guidelines for programme specifications
- QAA Benchmark Statement for Finance (2016)
- QAA Qualifications Framework
- Middlesex University Regulations (2018-19)

- Middlesex University Business School Teaching, Learning and Assessment Strategy

21. Other information

Opportunities available to students:

Sage and Bloomberg Certification

Financial Markets Lab

Distinguished Lecture Series

Please note programme specifications provide a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve if s/he takes full advantage of the learning opportunities that are provided. More detailed information about the programme can be found in the rest of your programme handbook and the university regulations.

Curriculum map for MSc Investment and Finance

This section shows the highest level at which programme outcomes are to be achieved by all graduates, and maps programme learning outcomes against the modules in which they are assessed.

Programme learning outcomes

Knowledge and understanding		Skills	
A1	Fundamental theoretical and practical aspects of modern corporate finance; portfolio choice; asset pricing theory.	B1	Critically appraise empirical literature.
A2	Current developments and issues in the practice of investment and finance.	B2	Critically evaluate financial information and data from a range of different sources including electronic databases and use this to support his/her learning.
A3	Operation of global financial markets and risk management techniques.	B3	Present cogent, reflective and, where appropriate creative arguments that demonstrate advanced understanding of corporate finance.
A4	Advanced statistical, mathematical, and computational techniques used to analyse and interpret financial data.	B4	Demonstrate numeracy, computer and IT skills for complex problem solving situations.
A5	Key empirical literature in the fields of corporate finance, portfolio choice; asset pricing theory, and investment management.	B5	Formulate empirically testable models in the fields of corporate finance, portfolio selection theory, risk management, and use econometric software to test them.
A6	Key concepts in accounting, and data management and their application to corporate finance and portfolio management.	B6	Effectively organise, structure and manage a research project at an advanced level, including undertaking critical appraisal of relevant literature.

Programme outcomes													
A1	A2	A3	A4	A5	A6	B1	B2	B3	B4	B5	B6		
Highest level achieved by all graduates													
7	7	7	7	7	7	7	7	7	7	7	7		

Module Title	Module Code by Level	A1	A2	A3	A4	A5	A6	B1	B2	B3	B4	B5	B6
		Financial Theory and Application	FIN4410	X		X		X	X	X	X	X	X
Applied Econometrics	FIN4740				X				X	X	X	X	X
Portfolio Theory and Equity Analysis	FIN4450	X	X	X		X	X	X	X				
Investment Management	FIN4460	X	X	X		X		X		X			
International Financial Markets	FIN4470	X	X	X		X	X	X	X	X	X		
International Risk Management	FIN4480		X	X		X	X	X	X	X			
Research methods and dissertation	FIN4700					X	X	X		X	X	X	X
Managerial Accounting	ACC4260		X				X				X		
Fixed-Income Securities	FIN4730	X		X	X		X		X		X		
Data Mining	MSO4345				X	X			X		X	X	