# **IMPERIAL**

Programme Information					
Programme Title	Programme Code	HECoS Code			
Investment and Wealth Management	N303	For Registry Use Only			
Investment and Wealth Management	TBC	For Registry Use Only			

Award	Langeth of Childre	Mode of Study Entry Deint(e)	Total Credits		
	Length of Study	Mode of Study	Entry Point(s)	ECTS	CATS
MSc	1 calendar year (12 months)	Full Time	Annually in September	90	180
MSc	16 months	Full Time	Transfer within Programme	120	240

Ownership				
Awarding Institution	Imperial College London	Faculty	Imperial College Business School	
Teaching Institution	Imperial College London	Department	Imperial College Business School	
Associateship	Diploma of Imperial College (DIC)	Main Location(s) of Study	South Kensington Campus	
External Reference				
Relevant OAA Benchmark Statement(s) and/or other external reference points  Master's Degrees in Bus			ess and Management	
FHEQ Level		Level 7		
EHEA Level		2nd Cycle		
External Accreditor(s) (if ap	plicable)			
External Accreditor 1:	EQUIS			
Accreditation received:	2006	Accreditation renewal:	2025	
External Accreditor 2:	AACSB International			
Accreditation received:	2012	Accreditation renewal:	2028 (e	
Collaborative Provision				
Collaborative partner	Collaboration type	Agreement effective date	Agreement expiry date	
N/A	N/A	N/A	N/A	

Specification Details				
Programme Lead	Professor James Sefton & Professor Raj Iyer			
Student cohorts covered by specification	2024-25 entry			
Date of introduction of programme	September 14			
Date of programme specification/revision	February 25			

## **Programme Overview**

The programme is run by Imperial College Business School and is a one-year full-time programme. The financial world's demand for innovation has always been intense. Today, as the international markets become increasingly complex, the need for understanding advanced systems and sophisticated financial instruments has never been greater. Success in these markets calls for intellectual rigour. Against this background, the MSc in Investment and Wealth Management equips you to meet the contemporary challenges and enjoy the rewarding career opportunities offered by a dynamic industry. It aims to combine both a need for technical acumen with a practical knowledge of legal, ethical and historical context.

The programme commences in September with examinations taking place at the end of each term. Seven of the programme's taught units are compulsory\* and are taken in the first two terms. In addition, you will take four elective\*\* modules, which are taught in the spring and summer terms, and you are required to successfully complete the Foundations in Investment & Wealth Management module. Examinations in the relevant compulsory modules take place directly at the end of the term in which they are taught. The elective modules comprise of 27 hours of lectures and are normally examined directly at the end of the term in which they are taught. You will also devote the summer term and the normal summer vacation period to working on your Applied Project. You will be assessed by an Individual Applied Project of 3,000 words and a short presentation. If you are on an approved work placement, you may, with permission from the Academic Director, be allowed to write a report which incorporates the learning from your placement. As an alternative to the Applied Project, you can, with permission from the Academic Director, write an Individual Research Project which is an original piece of work not exceeding 10,000 words. Completion of a Research Project will require you to take one less elective. The Research Project is particularly suited to those wanting to do a PhD after their MSc programme. It may be possible for projects to be carried out partly or wholly at an external organisation and requests will be considered on a case by case basis.

In addition, you will be required to complete an online Accounting Primer, an online Ethics & Professional Standards in Finance module, an online Finance Careers Primer and a Career & Professional Development module, although these do not contribute to your degree outcome.

You may also take the optional online module Introduction to Maths and C++.

If you secure an extended Work Placement opportunity (4-6 months in duration) you will be able to transfer to the 16 month programme Option in consultation with the Academic Director.

Graduates from this programme typically progress to careers in; asset/ investment management, investment banking, consulting, risk management, sales/ trading, hedge fund, government, real estate, fintech and private equity.

- \*Compulsory modules are those which are designated as necessary to be taken as part of the programme syllabus. Compulsory modules can be compensated.
- \*\* Elective modules are those which are in the same subject area as the field of study and are offered to students in order to offer an element of choice in the curriculum and from which students are able to select. Elective modules can be compensated.

## **Learning Outcomes**

The programme provides opportunities for postgraduate students to develop and demonstrate knowledge and understanding, qualities, skills and other attributes in the following areas:

The programme aims to provide quantitative and analytic skills that enable students to enter the financial services sector particularly targeting the money management industry directly, or indirectly through an advisory role. Students who complete the programme successfully will be able to:

- Demonstrate knowledge of fundamental finance theories and models and their use and context in real financial markets;
- Apply mathematical tools to complex financial problems including the management and matching of financial risks;
- Demonstrate a strong knowledge of the economics, legal and regulatory framework of the money management industry, and understanding of how the different institutions cater for the different financial needs of their respective client base;
- Use a range of programming tools to develop live implementations of financial models and use these implementations in practical simulations;
- Conduct financial statement analysis and valuation exercises; analyse and evaluate investment corporate decisions.
- Analyse and evaluate investment decisions and data: apply econometric theory and software to draw valid conclusions about data.

The Imperial Graduate Attributes are a set of core competencies which we expect students to achieve through completion of any Imperial degree programme. The Graduate Attributes are available at: <a href="https://www.imperial.ac.uk/about/education/our-graduates/">https://www.imperial.ac.uk/about/education/our-graduates/</a>

Entry Requirements				
Academic Requirement	Normally an Upper Second Class Honours Degree (or international equivalent) in a highly quantitative discipline such as Finance, Accounting, Economics, Mathematics, Engineering, Science or Business.  The Business School does not award credit for Prior Learning (Recognition of Prior Certified Learning (RPCL) or Recognition of Prior Experiential Learning (RPEL)).			
Non-academic Requirements	When selecting candidates, the Business School uses a range of criteria: academic ability, future potential, and the commitment which students will bring to the programme. Candidates should have a well-researched career plan with clear short and long term goals.  Two references are also required.			
English Language Requirement	Higher requirement IELTS score of 7.0 overall (minimum 6.5 in all elements).			
Admissions Test/Interview	You are required to take an online interview via the Kira Talent platform. All interviews are reviewed and scored as part of the Admissions process.			

The programme's competency standards documents can be requested from the School's Education Quality Office.

## **Learning & Teaching Approach**

## **Learning and Teaching Delivery Methods**

- Lectures
- Practical classes
- Equipment/technique demonstrations (e.g. Bloomberg)
- Seminars
- Workshops
- Case studies
- Group work exercises
- Formal presentations
- Pre-programme on-line modules

- On-line discussion forums
- On-line lecture materials
- Interactive content including video and module quizzes
- Work Placement Opportunity

Please refer to the Teaching Toolkit for advice on learning and teaching approaches:

https://www.imperial.ac.uk/staff/educational-development/teaching-toolkit/

#### **Overall Workload**

Your overall workload consists of face-to-face sessions and independent learning. While your actual contact hours may vary according to the optional modules you choose to study, the following gives an indication of how much time you will need to allocate to different activities at each level of the programme. At Imperial, each ECTS credit taken equates to an expected total study time of 25 hours. Therefore, the expected total study time is 2250 hours per year.

Depending on the elective modules selected, you may spend approximately 20% of their total study hours on lectures, seminars and similar, and around 80% of your time on independent study.

#### **Assessment Strategy**

#### **Assessment Methods**

Modules will be assessed by one or more of the following types of assessment methods:

- Essays
- Continuous assessments
- Written Examinations/Tests
- Multiple Choice Tests
- Formal Presentations
- Reports
- Case Studies
- Participation

Assessed modules comprise coursework that is designed to help you master key elements of the subject and, in part, to help prepare you for the final assessment, which is typically a report or examination. Examinations are scheduled throughout the year, generally at the end of the term the module is taught or at the start of the subsequent term. Exact timings are detailed in the programme overview section above. The format of examinations may be written, computer-based or timed remote assessment.

Coursework weighting varies among modules. The various assessments allow you to demonstrate that you have met the intended learning outcomes for each module and these collectively contribute towards your achievement of the programme's learning outcomes, detailed above.

Assessments are designed to ensure that you have acquired the core knowledge and skills expected of a Business School graduate and that you are able to apply these in your career aspirations upon completion of the programme.

## Academic Feedback Policy

Feedback can take many forms. During lectures and classes, you will receive verbal feedback on the ideas that you contribute to discussions and on in-class presentations. The online teaching materials contain exercises with built-in, immediate, feedback that is received when you submit an answer.

The Business School aims to provide feedback on coursework within two weeks. This will be sent in written form to the individual or the group, as appropriate. Academic staff may also provide verbal feedback of a general nature in class or posted to our virtual learning environment. Office hours offered on all modules also provide an opportunity for individual feedback.

The Business School aims to provide provisional examination grades twenty-five days from the end of the examination period. General feedback to the cohort is provided on examination performance, usually in written form. If you need to resit an examination you may also approach the module leader for feedback on your performance in the first sitting.

You will be provided with a percentage grade for coursework and examinations with the final numerical mark only confirmed after the Board of Examiners Meeting and then released by Registry. Grades received during the year are deemed provisional until confirmed by the Final Board of Examiners.

The university's Policy on Academic Feedback and guidance on issuing provisional marks is available at: <a href="https://www.imperial.ac.uk/about/governance/academic-governance/academic-policy/exams-and-assessment/">www.imperial.ac.uk/about/governance/academic-governance/academic-governance/academic-policy/exams-and-assessment/</a>

#### Re-sit Policy

The university's Policy on Re-sits is available at: <a href="www.imperial.ac.uk/about/governance/academic-governance/academic-policy/exams-and-assessment/">www.imperial.ac.uk/about/governance/academic-governance/academic-governance/academic-policy/exams-and-assessment/</a>

## Mitigating Circumstances Policy

The university's Policy on Mitigating Circumstances is available at: <a href="https://www.imperial.ac.uk/about/governance/academic-governance/academic-policy/exams-and-assessment/">www.imperial.ac.uk/about/governance/academic-governance/academic-governance/academic-policy/exams-and-assessment/</a>

#### **Additional Programme Costs**

This section should outline any additional costs relevant to this programme which are not included in students' tuition fees.

Description	Mandatory/Optional	Approximate cost
Costs related to the international electives	Optional- if international elective is selected	£1000 - £1500*  *exact costs vary by location
Extended Programme	Mandatory	Students wishing to transfer to the 16-month programme will be required to pay a fee of £1500
Extended Programme	Optional	Varies according to location of extended work placement

**Important notice**: The Programme Specifications are the result of a large curriculum and pedagogy reform implemented by the Department and supported by the Learning and Teaching Strategy of Imperial College London. The modules, structure and assessments presented in this Programme Specification are correct at time of publication but might change as a result of student and staff feedback and the introduction of new or innovative approaches to teaching and learning. You will be consulted and notified in a timely manner of any changes to this document.

# Programme Structure (12 month) 1

Year 1 - FHEQ Level 4

You will study all compulsory modules. On the Applied Project route, you must select 4 electives. On the Research Report route, you must select 3 electives.

Code	Module Title	Core/ Compulsory/ Elective	Group*	Term	Credits
BUSI97176	Ethics and Professional Standards in Finance	Required		SU	0.0
BUSI97593	Foundations in Investment and Wealth Management	Compulsory		Sept	7.50
BUSI97337	Investments and Portfolio Management	Compulsory		AU	7.50
BUSI97345	Macro Finance	Compulsory		AU	7.50
BUSI97336	Mathematics for Finance	Compulsory		AU	7.50
BUSI97346	Asset Allocation and Investment Strategies	Compulsory		SP	7.50
BUSI97344	Derivatives	Compulsory		SP	7.50
BUSI97338	Financial Econometrics	Compulsory		SP	7.50
BUSI97070	Advanced Company Valuation	Elective	Α	SU	7.50
BUSI97143	Advanced Financial Statistics (suspended for 24.25)	Elective	А	SU	7.50
BUSI97042	Advanced Options Theory	Elective	Α	SU	7.50
BUSI70567	Applied Quantitative Macro Strategies	Elective	Α	SU	7.50
BUSI97075	Applied Trading Strategies	Elective	Α	SU	7.50
BUSI97069	Banks, Regulation and Monetary Policy	Elective	Α	SU	7.50
BUSI97066	Big Data in Finance I	Elective	Α	SP	7.50
BUSI97541	Big Data in Finance II (suspended for 24.25)	Elective	Α	SU	7.50
BUSI97595	Blockchain and Applications	Elective	Α	SU	7.50
BUSI97799	Climate Finance	Elective	Α	SU	7.50
BUSI97074	Corporate Dealmaking	Elective	Α	SU	7.50
BUSI70098	Corporate Finance for Practitioners (International Elective)	Elective	А	SU	7.50

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<sup>&</sup>lt;sup>1</sup> **Core** modules are those which serve a fundamental role within the curriculum, and for which achievement of the credits for that module is essential for the achievement of the target award. Core modules must therefore be taken and passed in order to achieve that named award. **Compulsory** modules are those which are designated as necessary to be taken as part of the programme syllabus. Compulsory modules can be compensated. **Elective** modules are those which are in the same subject area as the field of study and are offered to students in order to offer an element of choice in the curriculum and from which students are able to select. Elective modules can be compensated.

BUSI97050	Credit Risk (suspended for 24.25)	Elective	Α	SU	7.50
BUSI97606	Entrepreneurial Finance and Venture Capital	Elective	Α	SU	7.50
BUSI97044	Fixed Income Securities	Elective	Α	SU	7.50
BUSI97068	Innovation and Strategy in Fintech	Elective	Α	SU	7.50
BUSI97157	Insurance	Elective	Α	SU	7.50
BUSI97067	International Elective: Quantitative Equity Investing	Elective	Α	SU	7.50
BUSI97045	International Finance	Elective	Α	SP	7.50
BUSI97608	Machine Learning and Finance	Elective	Α	SU	7.50
BUSI16645	Market Microstructure: Trading and Liquidity	Elective	Α	SU	7.50
BUSI97051	Private Equity and Venture Capital	Elective	Α	SU	7.50
BUSI97064	Real Estate Investment, Finance and Private Equity	Elective	А	SU	7.50
BUSI97604	Shareholder Activism & Corporate Responsibility	Elective	Α	SU	7.50
BUSI97139	Structured Credit and Equity Products	Elective	Α	SU	7.50
BUSI70444	Sustainable Finance Investment	Elective	Α	SP	7.50
BUSI70575	Systematic Trading Strategies with Machine Learning Algorithms	Elective	А	SU	7.50
BUSI97605	Text Mining for Economics and Finance	Elective	Α	SP	7.50
BUSI97334	Topics in Corporate Finance	Elective	Α	SP	7.50
BUSI97063	Wealth Management and Alternative Investments	Elective	Α	SU	7.50
BUSI97340	Applied Project	Elective	В	SU/SUP	7.50
BUSI97347	Applied Project (Work Placement)	Elective	В	SU/SUP	7.50
BUSI97333	Project	Elective	В	SU/SUP	15.00
Credit Total				90	

## Programme Structure (16 month) <sup>2 3</sup>

#### Year 1&2 - FHEQ Level 7

You will study all compulsory modules. On the Applied Project route, you must select 30 ECTS of electives PLUS the Applied Project and Extended Work Placement modules. On the Research Report route, you must select 22.5 ECTS of electives, PLUS the Extended Work Placement and Project modules.

Code	Module Title	Core/ Compulsory/ Elective	Group*	Term	Credits
BUSI97176	Ethics and Professional Standards in Finance	Required		SU	0.0
BUSI97593	Foundations in Investment and Wealth Management	Compulsory		Sept	7.50
BUSI97337	Investments and Portfolio Management	Compulsory		AU	7.50
BUSI97345	Macro Finance	Compulsory		AU	7.50
BUSI97336	Mathematics for Finance	Compulsory		AU	7.50
BUSI97346	Asset Allocation and Investment Strategies	Compulsory		SP	7.50
BUSI97344	Derivatives	Compulsory		SP	7.50
BUSI97338	Financial Econometrics	Compulsory		SP	7.50
BUSI97070	Advanced Company Valuation	Elective	Α	SU	7.50
BUSI97143	Advanced Financial Statistics (suspended for 24.25)	Elective	А	SU	7.50
BUSI97042	Advanced Options Theory	Elective	Α	SU	7.50
BUSI70567	Applied Quantitative Macro Strategies	Elective	Α	SU	7.50
BUSI97075	Applied Trading Strategies	Elective	Α	SU	7.50
BUSI97069	Banks, Regulation and Monetary Policy	Elective	Α	SU	7.50
BUSI97066	Big Data in Finance I	Elective	Α	SP	7.50
BUSI97541	Big Data in Finance II (suspended for 24.25)	Elective	Α	SU	7.50
BUSI97595	Blockchain and Applications	Elective	А	SU	7.50
BUSI97799	Climate Finance	Elective	А	SU	7.50
BUSI97074	Corporate Dealmaking	Elective	А	SU	7.50

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<sup>&</sup>lt;sup>2</sup> **Core** modules are those which serve a fundamental role within the curriculum, and for which achievement of the credits for that module is essential for the achievement of the target award. Core modules must therefore be taken and passed in order to achieve that named award. **Compulsory** modules are those which are designated as necessary to be taken as part of the programme syllabus. Compulsory modules can be compensated. **Elective** modules are those which are in the same subject area as the field of study and are offered to students in order to offer an element of choice in the curriculum and from which students are able to select. Elective modules can be compensated.

<sup>&</sup>lt;sup>3</sup> All business School modules are weighted relative to their ECTS value. The Extended Work Placement module is graded pass/fail and is zero weighted. If passed, the ECTS gained will count towards those required to achieve the target award, but performance in these modules will not further affect the degree classification.

BUSI70098	Corporate Finance for Practitioners (International	Elective	A	SU	7.50
D031/0090	Elective)	LICCUVC	A	30	7.50
BUSI97050	Credit Risk (suspended for 24.25)	Elective	Α	SU	7.50
BUSI97606	Entrepreneurial Finance and Venture Capital	Elective	Α	SU	7.50
BUSI97044	Fixed Income Securities	Elective	Α	SU	7.50
BUSI97068	Innovation and Strategy in Fintech	Elective	Α	SU	7.50
BUSI97157	Insurance	Elective	Α	SU	7.50
BUSI97067	International Elective: Quantitative Equity Investing	Elective	А	SU	7.50
BUSI97045	International Finance	Elective	Α	SP	7.50
BUSI97608	Machine Learning and Finance	Elective	Α	SU	7.50
BUSI16645	Market Microstructure: Trading and Liquidity	Elective	Α	SU	7.50
BUSI97051	Private Equity and Venture Capital	Elective	Α	SU	7.50
BUSI97064	Real Estate Investment, Finance and Private Equity	Elective	А	SU	7.50
BUSI97604	Shareholder Activism & Corporate Responsibility	Elective	Α	SU	7.50
BUSI97139	Structured Credit and Equity Products	Elective	Α	SU	7.50
BUSI70444	Sustainable Finance Investment	Elective	Α	SP	7.50
BUSI70575	Systematic Trading Strategies with Machine Learning Algorithms	Elective	Α	SU	7.50
BUSI97605	Text Mining for Economics and Finance	Elective	Α	SP	7.50
BUSI97334	Topics in Corporate Finance	Elective	Α	SP	7.50
BUSI97063	Wealth Management and Alternative Investments	Elective	Α	SU	7.50
BUSI97340	Applied Project	Elective	В	SU/SUP	7.50
BUSI70559	Extended Work Placement	Elective	С	SU/SUP	30.00
BUSI97333	Project	Elective	В	SU/SUP	15.00
			С	redit Total	120

#### **Progression and Classification**

## **Award and Classification for Postgraduate Students**

#### Award of a Postgraduate Degree (including MRes)

To qualify for the award of a postgraduate degree a student must have:

- 1. accumulated credit to the value of no fewer than 90 credits at level 7;
- 2. and no more than 15 credits as a Compensated Pass;

## **Classification of Postgraduate Taught Awards**

The university sets the class of Degree that may be awarded as follows:

- 1. Distinction: 70.00% or above.
- 2. Merit: 60.00% or above but less than 70.00%.
- 3. Pass: 50.00% or above but less than 60.00%.

For a Masters, your classification will be determined through the Programme Overall Weighted Average and the designated dissertation or final major project module meeting the threshold for the relevant classification band.

Your degree algorithm provides an appropriate and reliable summary of your performance against the programme learning outcomes. It reflects the design, delivery, and structure of your programme without unduly overemphasising particular aspects.

**Programme Specific Regulations** 

N/A

## **Supporting Information**

The Programme Handbook is available at: <a href="https://www.imperial.ac.uk/business-school/programmes/programme-information/">https://www.imperial.ac.uk/business-school/programmes/programme-information/</a>

The Module Handbook is made available via the Hub once the module commences. Module descriptions are available in the Programme Handbook (link above).

The university's entry requirements for postgraduate programmes can be found at: <a href="https://www.imperial.ac.uk/study/apply/postgraduate-taught/entry-requirements/">www.imperial.ac.uk/study/apply/postgraduate-taught/entry-requirements/</a>

The university's Quality & Enhancement Framework is available at: www.imperial.ac.uk/registry/proceduresandregulations/qualityassurance

The university's Academic and Examination Regulations can be found at: www.imperial.ac.uk/about/governance/academic-governance/regulations

Imperial College London is an independent corporation whose legal status derives from a Royal Charter granted under Letters Patent in 1907. In 2007 a Supplemental Charter and Statutes was granted by HM Queen Elizabeth II. This Supplemental Charter, which came into force on the date of the university's Centenary, 8th July 2007, established Imperial as a University with the name and style of "The Imperial College of Science, Technology and Medicine".

www.imperial.ac.uk/admin-services/secretariat/college-governance/charters/

Imperial College London is regulated by the Office for Students (OfS) <a href="https://www.officeforstudents.org.uk/advice-and-guidance/the-register/">www.officeforstudents.org.uk/advice-and-guidance/the-register/</a>

This document provides a definitive record of the main features of the programme and the learning outcomes that you may reasonably be expected to achieve and demonstrate if you take full advantage of the learning opportunities provided. This programme specification is primarily intended as a reference point for prospective and current students, academic and support staff involved in delivering the programme and enabling student development and achievement, for its assessment by internal and external examiners, and in subsequent monitoring and review.