

## Welcome to the MSc. Finance

School of Economics and Finance, Queen Mary University of London September 2025

# Program Overview

# Program Overview: Finance MSc.

Director: Dr. Antoine Uettwiller

- I joined QMUL as a Lecturer for the School of Economics and Finance in 2023.
- I was awarded a Ph.D. by Imperial College Business School.
- My research interests are in household finance and empirical asset pricing, and machine learning.

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# Key Staff

#### Academic Staff:

- Antoine Uettwiller (Director of the Programme)
- Alp Atakan (Head of the School)
- Daniela Tavesci (Director of Student Experience PGT)
- Thomai Filipelli (Dissertation Coordinator)

## **Support Staff:**

- James Kilvington (PGT Programme Manager)
- Oliver Grabowski (PGT Programme Officer)
- Kay Serroukh / Louise Richardson (Student Support Officers)

For queries, contact: pgsefsupport@qmul.ac.uk

All staff: www.qmul.ac.uk/sef/people

## Semester A Dates

- Pre-sessionals and Induction (2 weeks): 15<sup>th</sup> 26<sup>th</sup> September 2025.
- Lectures start: 29<sup>th</sup> September 2025.
- Tutorial classes: begin the following week (6<sup>th</sup> October 2025).
- Careers week:  $3^{\text{rd}} 7^{\text{th}}$  November 2025.
- Semester ends: 12<sup>th</sup> December 2025.
- Examination Period: 8<sup>th</sup> January 23<sup>rd</sup> January 2026.

Exam timetable to be released in November 2025.

## Semester B Dates

- Introduction lectures:  $26^{\rm th} 30^{\rm th}$  January 2026
- Lectures start: 2<sup>nd</sup> February 2026
- Tutorial classes: begin the following week (9<sup>th</sup> February 2026).
- Careers week: 9<sup>th</sup> 13<sup>th</sup> March 2026
- Semester ends: 17<sup>th</sup> April 2026
- Examination Period: 7<sup>th</sup> May 5<sup>th</sup> June 2026

Exam timetable to be released in March 2026.

## Semester C Dates

- Lectures start: 2<sup>nd</sup> June 2026
- Semester ends: 1st August 2026
- Exam Period: 17<sup>th</sup> 27<sup>th</sup> August 2026
- Semester C resit exam period: 1st 12th December 2026

#### Notes:

- Lectures start before the end of the Semester B exams, we will try to ensure that you don't have an exam in that first week.
- If you require Sem C resits this will affect your graduation date, and may affect your ability to gain a Graduate visa, so please bear this in mind.

## Late Summer Resit

## LSR period:

- 3<sup>rd</sup> August 14<sup>th</sup> August 2026.
- Predominately for re-sits from Semester A and Semester B.
- But also for first attempts ("first sits"), where a student has missed an exam during Sem A and/or Sem B due to accepted Extenuating Circumstances.

## Dissertation and Research Project Submission Deadline:

- Late August 2026.
- Revising for an exam is not an accepted reason for delaying the submission of your Dissertation or the Research Project.

## Program Structure: Finance MSc

Induction	Semester A	Semester B	Semester C	
Mathematics (ungraded)	ECOM212: Investments, Asset Pricing and Portfolio Construction Theory (30 Credits)	ECOM044: Advanced Asset Pricing and Modelling (15 Credits)	Dissertation (45 Credits)	Applied Project in Valuation (30 Credits)
Statistics (ungraded)	ECOM015: Corporate Finance (15 Credits)	Electives (15 Credits)	OR	AND
	ECOM105: Valuation (15 Credits)	Electives (15 Credits)	Research Project (15 Credits)	ECOM154: Futher Topics in Valuation
	ECOM213: Quantitative Methods in R (15 Credits)	Electives (15 Credits)	Electives (15 Credits)	
			Electives (15 Credits)	

# Program Structure: Finance MSc, CFA Pathway

Induction	Semester A	Semester B	Semester C	
Mathematics (ungraded)	ECOM212: Investments, Asset Pricing and Portfolio Construction Theory (30 Credits)	ECOM044: Advanced Asset Pricing and Modelling (15 Credits)	CFA Module (15 Credits)	CFA Module (15 Credits)
Statistics (ungraded)	ECOM015: Corporate Finance (15 Credits)	Electives (15 Credits)	Disertation (30 Credits)	Research Project (15 Credits)
	ECOM105: Valuation (15 Credits)	Electives (15 Credits)		Elective (15 Credits)
	ECOM213: Quantitative Methods in R (15 Credits)			

## First Semester

#### ECOM212:

Investments, Asset Pricing and Portfolio Construction Theory

ECOM015:

Corporate Finance

ECOM105:

Valuation

ECOM213:

Quantitative Methods in R





Antoine Uettwiller

Radoslawa Nikolowa

Goncalo Faria

Pedro Souza

## Second Semester

## There is ONE compulsory module:

#### ECOM044:

Advanced Asset Pricing



Konstantinos Zachariadis

#### And three elective choices...

- You do need to choose these soon, not necessarily immediately.
- There's a chance to discuss your choices on Monday 23rd September.
- You will have the opportunity to change your choices at the start of Semester B.

#### Elective modules

### Semester B:

- ECOM026 Financial Derivatives
- ECOM035 International Finance
- ECOM038 Behavioural Finance
- ECOM055 Risk Management for Banking
- ECOM057 Asset Management
- ECOM074 Bond Market Strategies
- ECOM091 Credit Rating
- ECOM095 Mergers and Acquisitions
- ECOM123 China and Global Financial Markets
- ECOM137 Systematic Trading Strategies
- ECOM138 Real Estate Finance
- ECOM143 Cases in Corporate Finance
- ECOM147 Private Equity and Venture Capital
- ECOM194 Fintech
- ECOM198 Machine Learning for Finance
- ECOM208 ESG Investing
- ECOM215 Blockchain Economics and Financial Market Innovation
- ECOM217 Large Language Models and Textual Analysis in Finance
- ECOM217 Applied Portfolio Construction
- MTH792P Financial Data Analytics

#### Semester C:

- ECOM026 Financial Derivatives\*\*
- ECOM035 International Finance
- ECOM055 Risk Management for Banking
- ECOM074 Bond Market Strategies
- ECOM095 Mergers and Acquisitions
- ECOM154 Further Topics in Valuation\*\*
- ECOM207 Climate Finance
- ECOM207 R for Finance
- ECOM225 Evolution of Financial System and Financial Innovation\*\*

\*\* These modules will be compressed, and so taught over the five week period, at the start of Semester C

# Extracurricular Activities

## Extracurricular Activities

## Professional Development Modules

- Queen Mary MSc Investment Fund (QUMMIF)
- AmplifyME Pathways
- Bloomberg Market Concepts Certificate
- Short modules
- Opportunity to conduct research for dissertation in finance industry
- qNomics

Visit SEF Postgraduate Professional Skills Development - 2025/26 QMPlus page.

## **QUMMIF**



- Analysis of companies, industries, and asset classes.
- Work-relevant skills in investment, portfolio analysis, and trading.
- Teams compete against each other.
- Opportunities to network with fellow students, academics, and city professionals.
- Academics and city professionals act as mentors.

# AmplifyME Pathways Online Platform

## AMPLIFY ME

EXPERIENCE FINANCE

- Live simulations
- Practical tasks from careers in finance.
- Students from around the world interact.
- Three pathways:
  - Markets (trading and asset management).
  - Banking (financial statements and company valuation).
  - Quant (automating processes and trading strategies using Python).
- Leaderboards
  - Top performers get fast-track job/internship opportunities with leading financial institutions.

# Bloomberg Market Concepts Certificate

# **Bloomberg**

- Learn about financial markets & Bloomberg Terminal.
- Self-paced, interactive study.
- Certificate of completion.
- Bloomberg terminals available.

# J.P. Morgan StrAlve Mentoring Programme

# J.P.Morgan

- Develop industry-relevant AI knowledge.
- Guidance and support from J.P. Morgan mentor.
- Networking opportunities.
- $\bullet\,$  Last year, 8 of our top students participated.

## **Short Courses**

- Short, non-credit-bearing modules.
- Run for a few weeks.
- Focus on practical skills such as programming or working with trading software.
- List:
  - Matlab
  - C++
  - Applied Portfolio Management
  - Storytelling for Success in the Modern Workplace

# Research for Dissertation in Finance Industry

Opportunity to conduct research for dissertation at company in financial industry.

Company will provide:

- Space at its offices.
- Assistance (e.g., in the form of access to data).
- Mentoring.

Slots are limited, and there may be a competitive selection process.

## Careers Support Services

- One-on-one appointments with our dedicated careers consultants.
- Interview workshops and practice.
- Help with writing your CV and cover letter.
- Psychometric testing.
- Interactive sessions with professionals from the financial industry, financial-careers consultants, and alumni on topics such as:
  - Careers in finance.
  - Job search strategies.
  - Speed networking in finance.

## Classes Structure

## Classes Structure

## Modules

- Graded modules are typically taught via the weekly lecture and the support class for 11 weeks.
- The grade for each module comes from:
  - The exam, typically worth 80% of the mark
  - The coursework component, typically worth 20% of the mark (to be held during the module).

#### Lectures

• The material for each lecture can be found and downloaded from the QMPLUS module page.

#### Classes

• You are allocated to a weekly one-hour support class for most modules where you will have the opportunity to work through exercises with the Teaching Assistant.

## Classes Structure

#### Exams

- Organised centrally Semester A in January, Semester B in May/June and Semester C in August.
- We have no control as to which days they take place. They can take place on consecutive days and sometimes, on the same day.

#### Resits

- If you need to re-sit any of your modules, you will be given another opportunity to resit the exam in August.
- Resits for Semester C modules will be in December and will delay your graduation.
- This may affect your eligibility for a UK Graduate visa, this should be considered when choosing your dissertation/semester C options.

## Assessment and Grading

## MSc consists of 180 academic credits.

- Each taught module is typically worth 15 credits and taught over one semester.
  - A: 75 credits (4 modules), with one taught module worth 30 credits.
  - B: 60 credits.
  - C: 45 credits.
- Over the summer (Semester C) you are required to undertake either:
  - Dissertation (7,500 words) 45 credits.
  - Applied Project in Valuation 30 credits + Further Topics in Valuation 15 credits
  - Research Project (2,500 words) 15 credits + two elective modules.
- For those on the CFA pathway, either:
  - A short dissertation (4,000 words) 30 credits + CFA module (15 credits).
  - A research Project (2,500 words) 15 credits + CFA module & one elective (Sem C).

# Module Registration

Deadline to enter your selections: 4pm on 9<sup>th</sup> October 2025.

- 1. Go to: mysis.qmul.ac.uk
- 2. Log in using your college username and password.
- 3. Choose the modules as listed on previous slide.
  - See also the Student Handbook on QMplus.
- 4. You need to make your choices now.
  - But there will be an opportunity to make changes to semester B modules, if needed, even at the start of semester B.
- 5. Enter your selection.
  - Once you have entered it, we will check and confirm your selection.

## What to do next?

- Check out relevant maths/stats/excel materials.
- Module registration deadline: October 9<sup>th</sup>, 2025
- Always use an institutional email.
- Wait for details on optional modules
- Get to know each other!

# Thank you for choosing our School

We wish you an exciting, challenging and rewarding experience!

