

## PROGRAMME SPECIFICATION

Name, title and level of final qualification(s)	<b>BSc Financial Economics</b> (Level 6)
Name and title of any exit qualification(s)	Certificate of Higher Education Financial Economics Diploma of Higher Education Financial Economics
Is this programme offered with a Foundation Year?	Yes
Awarding Body	University of London
Teaching Institution(s)	Birkbeck, University of London
Home school/other teaching departments	Birkbeck Business School (Home) Universitat Internacional de Catalunya – UIC Barcelona (for UIC Dual Degree)
Location of delivery	Central London
Language of delivery and assessment	English
Mode of study, length of study and normal start month	Full-time (3 years) Part-time (4 years) Full-time with Foundation Year (4 years) Part-time with Foundation Year (6 years) UIC Barcelona Dual Degree (1 year at Birkbeck) September
Professional, statutory or regulatory body	N/A
<a href="#">QAA subject benchmark group(s)</a> <a href="#">Higher Education Credit Framework for England</a>	Finance; Economics
UCAS code	L111, L112 (with FY)
Birkbeck Course Code	UUBSFIEC_C (full-time, 3 years) UBSFIECO_C (part-time, 4 years) UUBFFIEC_C (full-time with FY, 4 years) UBFFIECO_C (part-time with FY, 6 years)
HECoS Code	100451
Start date of programme	Autumn 2015
Date of programme approval	Autumn 2014
Date of last programme amendment approval	March 2024
Valid for academic entry year	<b>2024-25</b>
Date of last revision to document	04/03/2024

## Admissions requirements

We welcome applicants without traditional entry qualifications as we base decisions on our own assessment of qualifications, knowledge and previous work experience. We may waive formal entry requirements based on judgement of academic potential.

UCAS tariff: 96-128 points; A-levels CCC-ABB (48 points for with Foundation Year entry)

The UCAS tariff score is applicable to you if you have recently studied a qualification that has a UCAS tariff equivalence. UCAS provides a [tariff calculator](#) for you to work out what your qualification is worth within the UCAS tariff.

Students without an adequate background in economics or quantitative methods are encouraged to apply for BSc Financial Economics with Foundation Year.

## Course aims

This programme will provide rigorous, technically demanding yet applications-oriented training in financial economics. Students exiting the degree will have acquired the knowledge and skills for professions that require a broad economics background and an extensive knowledge of the financial sectors and its concerns. Students have choices in the modules for quantitative techniques and microeconomics to suit their goals: those looking for a conventional blend of training in financial economic theory and policy, and hoping to continue to graduate studies in Finance or Economics, and those wanting to specialise in more application-focused training, suitable for practitioner roles in the industry.

Foundation Year Aims:

- To enable students to develop the foundational knowledge and skills required for successful completion of a degree in a range of economic-related disciplines
- Provide support to those students who do not meet the formal entry requirements for direct entry to the degree, but who can demonstrate ability for degree level study

## Course structure

Level	Module Code	Module Title	Credit	Comp Core/ Option	Likely teaching term(s)
<b>Full-time – 3 years</b>					
<b>Year 1</b>					
4	EMEC058S4	IT and Professional Skills	30	Comp	T3
4	EMEC013S4	Introduction to Economics	30	Comp	T1-2
4	EMEC020S4	Quantitative Techniques for Economics & Finance I	30	Comp	T1-2
4	BUEM109S4	UK Financial Institutions and Markets	30	Comp	T3
<b>Year 2</b>					
5	EMEC021S5	Quantitative Techniques for Economics & Finance II	30	Comp	T1-2
5	EMEC012S5	Microeconomic Theory and Policy	30	Comp	T1
5	BUEM107S5	Macroeconomic Theory and Policy	30	Comp	T2
5	EMEC018S5	Principles of Finance	30	Comp	T3

<b>Year 3</b>					
6	EMEC002S6	Applied Statistics & Econometrics	30	Comp	T1-2
6	EMEC003S6	Corporate Finance	30	Comp	T1
6		Option	30	Option	
6		Option	30	Option	
<b>Part-time- 4 years</b>					
<b>Year 1</b>					
4	EMEC058S4	IT and Professional Skills	30	Comp	T3
4	EMEC013S4	Introduction to Economics	30	Comp	T1-2
4	EMEC020S4	Quantitative Techniques for Economics & Finance I	30	Comp	T1-2
<b>Year 2</b>					
4	BUEM109S4	UK Financial Institutions and Markets	30	Comp	T3
5	EMEC021S5	Quantitative Techniques for Economics & Finance II	30	Comp	T1-2
5	EMEC012S5	Microeconomic Theory and Policy	30	Comp	T1
<b>Year 3</b>					
5	BUEM107S5	Macroeconomic Theory and Policy	30	Comp	T2
5	EMEC018S5	Principles of Finance	30	Comp	T3
6	EMEC002S6	Applied Statistics & Econometrics	30	Comp	T1-2
<b>Year 4</b>					
6	EMEC003S6	Corporate Finance	30	Comp	T1
6		Option	30	Option	
6		Option	30	Option	
<b>Full-time with Foundation Year (4 years)</b>					
<b>Foundation Year (Year 0)</b>					
3	CASE002S3	Fundamentals of Study	30	Core	T1
3	BUEM112S3	Essential Maths and Data Analysis	30	Core	T1-2
3	SC07002S3	Understanding Organisations	30	Core	T2-3
3	BUEM121S3	Economic Principles (Foundation Year)	30	Core	T2-3
<b>Year 1</b>					
4	EMEC058S4	IT and Professional Skills	30	Comp	T3
4	EMEC013S4	Introduction to Economics	30	Comp	T1-2
4	EMEC020S4	Quantitative Techniques for Economics & Finance I	30	Comp	T1-2
4	BUEM109S4	UK Financial Institutions and Markets	30	Comp	T3
<b>Year 2</b>					
5	EMEC021S5	Quantitative Techniques for Economics & Finance II	30	Comp	T1-2
5	EMEC012S5	Microeconomic Theory and Policy	30	Comp	T1
5	BUEM107S5	Macroeconomic Theory and Policy	30	Comp	T2
5	EMEC018S5	Principles of Finance	30	Comp	T3
<b>Year 3</b>					
6	EMEC002S6	Applied Statistics & Econometrics	30	Comp	T1-2
6	EMEC003S6	Corporate Finance	30	Comp	T1
6		Option	30	Option	
6		Option	30	Option	

<b>Part-time with Foundation Year – 6 years</b>					
<b>Foundation Year 0a</b>					
3	CASE002S3	Fundamentals of Study	30	Core	T1
3	SC07002S3	Understanding Organisations	30	Core	T2-3
<b>Foundation Year 0b</b>					
3	BUEM112S3	Essential Maths and Data Analysis	30	Core	T1-2
3	BUEM121S3	Economic Principles (Foundation Year)	30	Core	T2-3
<b>Year 1</b>					
4	EMEC058S4	IT and Professional Skills	30	Comp	T3
4	EMEC013S4	Introduction to Economics	30	Comp	T1-2
4	EMEC020S4	Quantitative Techniques for Economics & Finance I	30	Comp	T1-2
<b>Year 2</b>					
4	BUEM109S4	UK Financial Institutions and Markets	30	Comp	T3
5	EMEC021S5	Quantitative Techniques for Economics & Finance II	30	Comp	T1-2
5	EMEC012S5	Microeconomic Theory and Policy	30	Comp	T1
<b>Year 3</b>					
5	BUEM107S5	Macroeconomic Theory and Policy	30	Comp	T2
5	EMEC018S5	Principles of Finance	30	Comp	T3
6	EMEC002S6	Applied Statistics & Econometrics	30	Comp	T1-2
<b>Year 4</b>					
6	EMEC003S6	Corporate Finance	30	Comp	T1
6		Option	30	Option	
6		Option	30	Option	
<b>Indicative list of options (subject to timetabling constraints)</b>					
6	EMEC025S6	BSc Project	30	Option	N/A
6	EMEC005S6	Economics of Public Policy	30	Option	T2
6	EMEC014S6	Issues in Development Economics	30	Option	T1
6	BUEM016S6	Political Economy	30	Option	T1
6	BUEM070S6	Microeconomics	30	Option	T2
6	EMEC011S6	Macroeconomics	30	Option	T3
6	EMEC027S6	International Finance	30	Option	T1
6	BUEM073S6	Behavioural Economics and Finance	30	Option	T1
6	BUEM068S6	Financial Markets	30	Option	T2
6	EMEC028S6	Portfolio Management	30	Option	T2
6	BUEM117S6	Data Science for Economics and Finance	30	Option	T2

Core: *Module must be taken and passed by student*  
 Compulsory: *Module must be taken but can be considered for compensated credit (see CAS regulations paragraph 24)*  
 Option: *Student can choose to take this module*

## Dual Degree with UIC Barcelona:

Since 2019/20, Universitat Internacional de Catalunya (UIC) Barcelona in Spain and Birkbeck have been running a Dual Degree programme where UIC Barcelona students can attain both Bachelor in Business Administration from UIC and BSc Financial Economics from Birkbeck after 5 years of study in Barcelona and London.

This entails UIC students spending their Year 4 in London, taking 120 credits of level 6 modules before returning to Barcelona in Year 5 to complete the degree at UIC.

The benefits to the students are, as well as gaining two Bachelor degrees in 5 years, the chance to study in London for a University of London degree together with students from all around the world. Students may even have a chance to gain work experience through internships during their year in London.

Successful UIC Barcelona students who join the Birkbeck BSc programme are awarded 240 credits (ECTS 120) for accredited prior learning.

Modules that students need to study at Birkbeck in order to gain our BSc Financial Economics are:

- EMEC029S6 Mathematics for Economists
- BUEM070S6 Microeconomics
- BUEM068S6 Financial Markets
- EMEC002S6 Applied Statistics and Econometrics

Birkbeck Modules		Credits		UIC Barcelona modules for APL							
		BBK	UIC								
<b>Year 1</b>											
EMEC058S4	IT & Professional Skills	30	18	Information Systems	6	Business Law	6	Business English	6		
EMEC020S4	Quantitative Techniques for Economics and Finance I	30	15	Mathematics 1	6	Mathematics 2	3	Statistics 1	6		
EMEC013S4	Introduction to Economics	30	18	Micro-economics 1	6	Macro-economics 1	6	Business Economics	6		
BUEM109S4	UK Financial Institutions & Markets	30	15	History of Economics	6	Human Thought 1	6	Human Thought 2	3		
<b>Year 2</b>											
EMEC021S5	Quantitative Techniques for Economics and Finance II	30	15	Statistics 2	3	Econometrics	3	Accounting 1	9		
EMEC012S5	Microeconomic Theory & Policy	30	15	Micro-economics 2	3	Human Resources	6	Financial Management 1	6		
BUEM107S5	Macroeconomic Theory & Policy	30	15	Macro-economics 2	3	World Economics	3	Spanish Economy	3	Financial Management 2	6
EMEC018S5	Principles of Finance	30	15	Accounting 2	6	Accounting 3	3	Financial Management 3	3		
<b>Year 3</b>											
EMEC029S6	Mathematics for Economists	30	N/A	To be taken at Birkbeck							
BUEM070S6	Microeconomics	30	N/A	To be taken at Birkbeck							
BUEM068S6	Financial Markets	30	N/A	To be taken at Birkbeck							
EMEC002S6	Applied Statistics & Econometrics	30	N/A	To be taken at Birkbeck							

## **How you will learn**

Your learning and teaching are organised to help you meet the learning outcomes (below) of the course. As a student, we expect you to be an active learner and to take responsibility for your learning, engaging with all of the material and sessions arranged for you.

Each course is divided into modules. You will find information on the virtual learning site (Moodle, see Academic Support below) about each of your modules, what to expect, the work you need to prepare, links to reading lists, information about how and when you will be assessed.

Your learning for this course will be organised around the activities outlined below.

Although some modules (such as IT and Professional Skills, compulsory for the first year) are delivered in distance learning or blended learning formats, teaching is typically via the traditional route of lectures and problem-solving classes. The nature of the subjects means that it requires rapid transfer of vast amount of information, and these well-established methods have proved to be the most efficient way of teaching. However individual lecturers may choose to employ more flexible methods, such as individual and group presentations or case studies. Problem solving is a key aspect of learning, especially in more technical modules, and therefore students will be encouraged to complete exercises in preparation for the problem solving classes.

Lecture notes and problem sets covering lecture material are generally posted on Moodle, to allow student to have access to the material should they unavoidably miss lectures / classes. Increasingly students may have access to audio and video archives of lectures, as a tool to reinforce learning.

An important ingredient of learning is the ability to pursue private study. The programme requires students to produce independent work, aiding development of analytical, quantitative and written communication skills.

Learning is further assisted by revision lectures, which provide guidance on examination preparation.

## **How we will assess you**

The course will use a variety of assessment methods. Assessment is used to enhance your learning rather than simply to test it. We use a variety of assessment methods. For most of the modules associated with this course, your assessment will be through the following types of assessment:

- Unseen two-hour or three-hour examinations
- In-class tests
- Assessed take-home assignments
- Project work
- Class-room presentation and group discussion

For most modules, though not all, 75% or more of the assessment comes from unseen examinations. This allows time for students to assimilate the material and develop a thorough understanding of the course curriculum. The rest of the marks come from course assignments, which give lecturers the opportunity to assess each student's progress and provide constructive feedback.

The range of assessments, and the type of questions and problems set within examinations and assignments are structured to balance theory and applications, to address individual learning outcomes and to discriminate between different levels of achievement. However the

assessment strategy recognises that students may exhibit very different aptitudes and abilities in different aspects of the course and in different forms of assessment. This is particularly relevant to Birkbeck students who vary considerably in terms of academic background, prior work experience, current career and future career plans.

The assessment strategy is therefore designed to:

- (i) ensure a good coverage of the curriculum and address the range of learning outcomes;
- (ii) perform an on-going formative function via the theoretical and practical assignments associated with most course modules;
- (iii) give all students the opportunity to demonstrate their strengths and show what they can do well.

Both the second internal and the external examiners scrutinise all examination papers before they are finalised. Exams are all double marked, and are moderated by an external examiner, who is invited to comment on the suitability of the assessment methods, criteria and procedures. These comments influence any changes that are recommended at the programme review meeting. Coursework is marked by the first examiner and moderated by a second internal examiner. For these feedback is provided, and those with failed marks are asked to meet with the lecturer.

The CAS regulations are followed for rules concerning minimum pass marks, number of resits/re-assessments allowed, criteria for academic progression and the weighting between different levels (i.e. weights 0, 1 and 2 for Levels 4, 5 and 6 modules, respectively).

### **Learning outcomes (what you can expect to achieve)**

'Learning outcomes' indicate what you should be able to know or do at the end of your course. Providing them helps you to understand what your teachers will expect and also the learning requirements upon which you will be assessed.

At the end of this course, you should be able to:

Subject Specific:

1. understand and apply simple concepts in economics and finance
2. understand the standard methods and analytical tools of microeconomics
3. understand the standard methods and analytical tools of finance

Intellectual:

4. to formulate testable hypotheses
5. to formulate and pursue a small research problem

Practical:

6. read and comment on the financial and economic pages in the popular press
7. demonstrate general numeracy, writing skills
8. write brief reports
9. produce work under time constraints
10. have acquired IT skills, particularly for presentation and analysis of data
11. use a number of specialised statistical packages

Personal and Social:

12. communicate both socially and academically with tutors and other students
13. learn to set up and work in small self-help groups
14. learn to plan time carefully in order to combine work personal and college commitments

Successful completion of the Foundation Year will enable students to:

- Demonstrate knowledge of the foundational concepts and principles associated with economics and business, and an ability to evaluate and interpret these within the relevant areas of study;
- Present, evaluate and interpret qualitative and quantitative data, in order to develop lines of argument;
- Make sound judgements in accordance with basic theories and concepts of the subjects under study;
- Evaluate the appropriateness of different approaches to solving problems related to their proposed area of study and/or work;
- Communicate the results of their study/work accurately and reliably, and with structured and coherent arguments;
- Undertake further study at undergraduate level and develop new skills.

### **Careers and further study**

Our students go on to build successful careers with a variety of employers in a range of sectors, including government departments, the Bank of England, UK regulatory bodies, commercial banks and teaching, as well as continuing to graduate studies in financial economics.

Birkbeck offers a range of careers support to its students. You can find out more on [the careers pages of our website](#).

### **Academic regulations and course management**

Birkbeck's academic regulations are contained in its [Common Award Scheme Regulations](#) and Policies published by year of application on the Birkbeck website.

You will have access to a course handbook on Moodle and this will outline how your course is managed, including who to contact if you have any questions about your module or course.

### **Support for your study**

Your learning at Birkbeck is supported by your teaching team and other resources and people in the College there to help you with your study. Birkbeck uses a virtual learning environment called Moodle and each course has a dedicated Moodle page and there are further Moodle sites for each of your modules. This will include your course handbook.

Birkbeck will introduce you to the Library and IT support, how to access materials online, including using Moodle, and provide you with an orientation which includes an online Moodle module to guide you through all of the support available. You will also be allocated a personal tutor and provided with information about learning support offered within your School and by the College.

[Please check our website for more information about student support services](#). This covers the whole of your time as a student with us including learning support and support for your wellbeing.

### **Quality and standards at Birkbeck**

Birkbeck's courses are subject to our quality assurance procedures. This means that new courses must follow our design principles and meet the requirements of our academic regulations. Each new course or module is subject to a course approval process where the



proposal is scrutinised by subject specialists, quality professionals and external representatives to ensure that it will offer an excellent student experience and meet the expectation of regulatory and other professional bodies.

You will be invited to participate in an online survey for each module you take. We take these surveys seriously and they are considered by the course team to develop both modules and the overall courses. Please take the time to complete any surveys you are sent as a student.

We conduct an annual process of reviewing our portfolio of courses which analyses student achievement, equality data and includes an action plan for each department to identify ongoing enhancements to our education, including changes made as a result of student feedback.

Our periodic review process is a regular check (usually every four years) on the courses by department with a specialist team including students.

Each course will have an external examiner associated with it who produces an annual report and any recommendations. Students can read the most recent external examiner reports on the course Moodle pages. Our courses are all subject to Birkbeck Baseline Standards for our Moodle module information. This supports the accessibility of our education including expectations of what information is provided online for students.

The information in this programme specification has been approved by the College's Academic Board and every effort has been made to ensure the accuracy of the information it contains.

Programme specifications are reviewed periodically. If any changes are made to courses, including core and/or compulsory modules, the relevant department is required to provide a revised programme specification. Students will be notified of any changes via Moodle.

Further information about specifications and an archive of programme specifications for the College's courses is [available online](#).

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