

Economics and Mathematics with an Integrated Foundation Year



Applicable for all undergraduate students **starting** their Foundation Year on or after 1st September 2020

Version No.	Date	Notes – QA USE ONLY	QA
2020.21 V1.0	19 August 2020	Programme content confirmed for a September 2020 start.	JP

Honours programme	
1. Awarding institution	Brunel University London
2. Teaching institution(s)	Brunel University London
3. Home college/department/division	College of Engineering, Design and Physical Sciences / Department of Computer Science and Department of Mathematics
4. Contributing college/department/division/ associated institution	College of Business Arts and Social Science / Department of Economics and Finance
5. Programme accredited by	n/a
6. Final award(s) and FHEQ Level of Award	n/a
7. Programme title	Economics and Mathematics with an Integrated Foundation Year.
8. Programme type (Single honours/joint/major minor)	Foundation year followed by degree in Economics or Finance.
9. Normal length of programme (in months) for each mode of study	4 years full time; 5 years thick sandwich.
10. Maximum period of registration for each mode of study	7 years full time; 8 years thick sandwich.
11. Variation(s) to September start	None.
12. Modes of study	Full time.
13. Modes of delivery	Standard.
14. Intermediate awards and titles and FHEQ Level of Award	See awards section of the programme specification for the chosen pathway
15. UCAS code	LN14 for the 3 year full time and NL41 with professional development and NN34 for the 3 year full time and NN3K with professional development
16. JACS / HECoS Code	L100 and N300 / TBC
17. Route Code	L100UECMAFDN
18. Relevant subject benchmark statements and other external and internal reference points used to inform programme design.	UK Quality Code for Higher Education which includes the English Framework for Higher Education Qualifications within Part A on Setting and Maintaining Academic Standards. QAA Subject Benchmark Statement - Accounting QAA Subject Benchmark Statement – Economics QAA Subject Benchmark Statement - Finance Brunel University London 2030 Brunel Placement Learning Policy, as published under the 'Placements' section of the Managing Higher Education Provision with Others page.

19. Admission Requirements	Details of entry requirements are provided on the University's and College website. Levels of English for non-native speakers are outlined on Brunel International's language requirements pages.
20. Other relevant information (e.g. study abroad, additional information on placements)	N/A
21. Programme regulations not specified in Senate Regulation 2. Any departure from regulations specified in Senate Regulation 2 must be stated here and approved by Senate.	See section 25 below.
22. Further information about the programme is available from the College website.	http://www.brunel.ac.uk/cbass/courses

23. EDUCATIONAL AIMS OF THE PROGRAMME

This programme aims to prepare students for all degrees in the Department of Economics and Finance. The aims of the programme vary according to the chosen pathway. See the relevant section of the programme specification (refer to section 16). At Level 0, the aim is to prepare students to enter Level 1 of the selected pathway as follows:
Pathways

Department of Economics and Finance

BSc (Hons) Banking and Finance
 BSc (Hons) Banking and Finance with Professional Practice
 BSc (Hons) Economics
 BSc (Hons) Economics with Professional Practice
 BSc (Hons) Economics and Accounting
 BSc (Hons) Economics and Accounting with Professional Practice
 BSc (Hons) Economics and Business Finance
 BSc (Hons) Economics and Business Finance with Professional Practice
 BSc (Hons) Economics and Management
 BSc (Hons) Economics and Management with Professional Practice
 BSc (Hons) Finance and Accounting
 BSc (Hons) Finance and Accounting with Professional Practice

24. PROGRAMME AND INTERMEDIATE LEARNING OUTCOMES

The programme provides opportunities for students to develop and demonstrate knowledge and understanding (K) cognitive (thinking) skills (C) and other skills and attributes (S) in the following areas:

Level	Category (K = knowledge and understanding, C = cognitive (thinking) skills, S = other skills and attributes)	Learning Outcome	Associated Assessment Blocks Code(s)	Associated Study Blocks Code(s)	Associated Modular Blocks Code(s)
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Foundation Year					
	K	the techniques of mathematics, statistics and economics to the level required by their chosen degree programme;			All
	C	Able to: create abstract models of simple 'real world' problems and expressing them mathematically; derive and analyse mathematical or			All

		economic models for simple well-defined situations; analyse numerical data using basic mathematical and statistical methods;			
	S	access and use a range of sources of information; communicate economic, mathematical and technical information in an appropriate format; produce work of the appropriate quality within given time scales; Make use of relevant computer software with confidence.			EC0600/ MA0490

Learning/teaching strategies and methods to enable learning outcomes to be achieved, including formative assessments

Lectures coupled with seminars, workshops and computer-aided material.

A strong component of some modular blocks is the idea of mathematical modelling and/or statistical analysis of results. With the underpinning of pastoral support and staff commitment, the cohort should work well together in a way that builds confidence.

Many assignments will be somewhat open-ended to encourage thinking and reflection.

Classroom discussion followed by individual and group assignments. Clearly defined tasks at the start of the programme will increasingly give way to exercises designed to increase the students' autonomy and self-motivation.

Summative assessment strategies and methods to enable learning outcomes to be demonstrated

Most modular blocks have a significant element of coursework that will promote the use of skills.

Assignments, class tests and examination; computer-based assessments.

25. Programme Structure, progression and award requirements

Programme structures and features: levels, assessment blocks, credit and progression and award requirements

- **Compulsory block:** one which all students registered for the award are required to take as part of their programme of study. These will be listed in the left hand column;
- **Optional block:** one which students choose from an 'option range'. These will be listed in the right hand column;
- **A core assessment** is an assessment identified within an assessment block or modular block (either compulsory or optional) which must be passed (at grade D- or better) in order to be eligible to progress and to be eligible for the final award. All core assessments must be specified on the programme specification next to the appropriate assessment or modular block:

Where students are expected to pass the block at D- or better, but not necessarily all elements, then the block itself is core.

e.g. AB3000 Project (40)
Core: Block

Where only some elements of assessments are required to be passed at D- or better, these will be identified by listing each element that is core

e.g. ABXXX1 Title (XX credits)
Core: 1 & 4

Where students are expected to pass all assessments in a block then this will be identified. By setting the assessment this way, students are also required to pass the block by default. This will be identified thus:
 e.g. ABXXXX Title (XX credits)
 Core: All, Block

- A **non-core assessment** does not have to be passed at grade D- or better, but must be better than a grade F, in order to progress and to be eligible for the final award.

Foundation Year	
Compulsory assessment block codes, titles and credit	Optional assessment block codes, titles and credits
Compulsory study block codes, titles and credit volume	Optional Study block codes, titles and credit volume
Optional modular block codes, titles and credits All modular blocks are 20 credits. AF0600 Introduction to Finance and Accounting for Business (Autumn) Core: Block MA0490 Study Skills (Autumn) EC0600 Economics (Spring) Core: Block MA0410 Calculus (Spring) Core: 2 MA0371 Statistics (Spring) Core: 2	Optional modular block codes, titles and credits All modular blocks are 20 credits. Autumn term: MA0600 Algebra A Core: 2 or MA0601 Algebra B Core: 2

Progression and Award Requirements

[As per Senate Regulation 2](#)

To progress to one of the following pathways to continue their programme of study at Levels 4-6 which will lead to the award shown on the programme specification for the chosen pathway, students are required to achieve the following three conditions:

1. A grade point average (GPA) of at least 5 in year as a whole
AND
2. at least 80 credits at D- depending on pathway chosen and 20 further credits at E-
AND
3. A grade of at least D- in each of the specified modular blocks depending on pathway chosen (as shown below):

Economics and Finance

Economics/Finance and Accounting/Banking and Finance **EC0600 or AF0600, MA0410_CN, MA0600_CN MA0371_CN** (exceptionally MA0601_CN may substitute for MA0600_CN but a pass of at least grade B- is required in addition to the other requirements)

Economics and Business Finance/ Economics and Management **EC0600 or AF0600, MA0410_CN, MA0600_CN, MA0371_CN** (exceptionally MA0601_CN may substitute for MA0600_CN but a pass of at least grade C- is required in addition to the other requirements)

Economics and Accounting **EC0600 or AF0600, MA0410_CN, MA0600_CN, MA0371_CN** (MA0601_CN may substitute for MA0600_CN but a pass of at least grade D- is required in addition to the other requirements)

Also see the Student Handbook for more details on progression requirements.

Students who have satisfied Conditions 1 and 2 but not Condition 3 required for their chosen pathway may be eligible for an alternative. Such students may apply to be considered for a place on any other pathway for which they may have qualified. Students should be aware that some programmes request a choice of two spring semester options.

Students who have not successfully progressed from this programme at the first attempt will not normally be allowed to repeat it, either in part or in whole.

FHEQ Levels 4-6	
Compulsory assessment block codes, titles and credits See programme specification for chosen pathway	Optional assessment block codes, titles and credits See programme specification for chosen pathway
Compulsory study block codes, titles and credit volume See programme specification for chosen pathway	Optional Study block codes, titles and credit volume See programme specification for chosen pathway
Compulsory modular block codes, titles and credits See programme specification for chosen pathway	Optional modular block codes, titles and credits See programme specification for chosen pathway
Progression and Award Requirements <u>As per Senate Regulation 2</u>	
<p>Please note: this specification provides a concise summary of the main features of the programme and the learning outcomes that a student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. More detailed information on the learning outcomes, content and teaching, learning and assessment methods can be found in the modular block, assessment and study block outlines and other programme and block information. The accuracy of the information contained in this document is reviewed by the University from time to time and whenever a modification occurs.</p>	