Programme Specification for Postgraduate Programme
Leading to: 
MSc Finance and Investment 
MSc Finance and Investment (with Professional Practice/Extended Professional Practice)

Applicable for all postgraduate students starting on or after 1st September 2019

<table>
<thead>
<tr>
<th>Version No.</th>
<th>Date</th>
<th>Notes – QA USE ONLY</th>
<th>OA</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>June 2019</td>
<td>Addition of 12 month placement and addition of ward of Extended Professional Practice from 2019/20.</td>
<td>SB</td>
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<tr>
<td>2</td>
<td>October 2019</td>
<td>Clarification re. intermediate placement awards</td>
<td>BJR</td>
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</tbody>
</table>

Postgraduate Taught Programme

1. Awarding institution
   Brunel University London
2. Teaching institution(s)
   Brunel University London
3. Home college/department/division
   College of Business, Arts and Social Sciences / Dept. of Economics and Finance / Division of Accountancy and Finance
4. Contributing college/department/division/associated institution
   N/A
5. Programme accredited by
   N/A
6. Final award(s) and FHEQ Level of Award
   - MSc Finance and Investment - FHEQ7
   - MSc Finance and Investment (with Professional Practice/Extended Professional Practice) – FHEQ Level 7
7. Programme title
   MSc Finance and Investment
   MSc Finance and Investment (with Professional Practice/Extended Professional Practice)
8. Programme type (Single honours/joint)
   N/A
9. Normal length of programme (in months) for each mode of study
   12 Months FT; up to 16 months FT (MSc with Professional Practice) or 12 months FT up to 24 months (MSc with Extended Professional Practice)
10. Maximum period of registration for each mode of study
    Normal length of programme plus two years up to a maximum of five years
11. Variation(s) to September start
    N/A
12. Modes of study
    FT
13. Modes of delivery
    Standard
14. Intermediate awards and titles and FHEQ Level of Award
    Postgraduate Certificate in Finance and Investment – FHEQ Level 7
    Postgraduate Certificate in Finance and Investment with Professional Practice/with Extended Professional Practice – FHEQ Level 7
    Postgraduate Diploma in Finance and Investment – FHEQ Level 7
    Postgraduate Diploma in Finance and Investment with Professional Practice/with Extended Professional Practice – FHEQ Level 7
15. UCAS Code
    N/A
16. HECOS
    100450
17. Route Code
    N300PFININV
18. Relevant subject benchmark statements and other external and internal reference points used to inform programme design

UK Quality Code for Higher Education Most recent QAA Subject Benchmark Statements - Business and Management
Brunel 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)

There will be supervision, guidance and support for students embarking on the placement. Further information is provided in a separate document. The placement is not guaranteed. Students who cannot secure a placement by end of May the following year after they started their course, will be reverted to the full time programme.

21. Programme regulations not specified in Senate Regulation 3. Any departure from regulations specified in Senate Regulation 3 must be stated here and approved by Senate.

N/A

22. Further information about the programme is available from the College website.

http://www.brunel.ac.uk/courses/postgraduate/finance-and-investment-msc

23. EDUCATIONAL AIMS OF THE PROGRAMME

1. The operation of financial markets and the theory underlying corporate finance.
2. The operation and design of corporate financial systems, investment projects and markets for securities
3. To produce graduates with an advanced knowledge and understanding of corporate finance, financial markets, financial institutions and securities
4. Key transferable research skills to proceed to PhD study
5. Key transferable skills to further professional development and career opportunities in the workplace

To offer to participants the opportunity to apply and examine investment and financial theories, frameworks and tools in the actual business environment / "on the job", test themselves against the employment challenges of the financial sector (for MSc 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:

<table>
<thead>
<tr>
<th>FHEQ Level</th>
<th>Category (K = knowledge and understanding, C = cognitive (thinking) skills, S = other skills and attributes)</th>
<th>Learning Outcome</th>
<th>Masters Award Only</th>
<th>Associated Assessment Blocks Code(s)</th>
<th>Associated Study Blocks Code(s)</th>
<th>Associated Modular Blocks Code(s)</th>
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<tbody>
<tr>
<td>7</td>
<td>1. An advanced knowledge of corporate finance and markets for securities. (PGDip).</td>
<td></td>
<td></td>
<td></td>
<td>ECS614, ECS611 and ECS532</td>
<td></td>
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<tr>
<td></td>
<td>K</td>
<td></td>
<td></td>
<td></td>
<td>All compulsory modules</td>
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<td></td>
<td>2. An advanced knowledge of financial analysis and financial theory. (PGDip).</td>
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<tr>
<td></td>
<td>K</td>
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<td></td>
<td>3. A systematic understanding of the valuation of investments and the pricing of securities (PGDip).</td>
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<td></td>
<td>ECS611, ECS532, ECS528 and ECS533</td>
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<tr>
<td>K</td>
<td>A systematic understanding of techniques of modelling financial decisions, the valuation of investments and pricing securities using data from a range of different markets.</td>
<td>EC5615 and EC5612</td>
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<td>K</td>
<td>Awareness of the relationship between academic studies and the professional/business context in which the placement takes place; awareness of the organisation of the placement provider viewed in the context of its business sector. (NB note this LO is for a programme with a placement only)</td>
<td>EC5616</td>
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<td>C</td>
<td>Understand different ways to model phenomena relevant to the valuation of investments and pricing securities (PGDip).</td>
<td>All compulsory modules</td>
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<tr>
<td>C</td>
<td>Create reasoned arguments supported by relevant and appropriate evidence (PGDip).</td>
<td>All</td>
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<tr>
<td>C</td>
<td>Plan, deliver and communicate research by drawing on a variety of methodologies relevant to corporate valuation, the valuation of investments and pricing securities.</td>
<td>MSc only</td>
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<tr>
<td>C</td>
<td>Demonstrate self-direction and originality in formulating and testing key hypotheses in corporate finance and/or security investment analysis and act autonomously in planning and implementing research.</td>
<td>EC5500, EC5612, EC5613 and EC5615</td>
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<td>C</td>
<td>Ability to analyse issues encountered in an employment context from an academic perspective and vice versa. (NB note this LO is for the programme with a placement only)</td>
<td>EC5616, EC5617</td>
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<tr>
<td>S</td>
<td>The qualities and transferable skills necessary for employment requiring: (i) the exercise of initiative and personal responsibility, (ii) ability to ask relevant questions, (iii) the independent learning ability</td>
<td>All</td>
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### Learning/teaching strategies and methods to enable learning outcomes to be achieved, including formative assessments

Compulsory knowledge and understanding of Category K learning outcomes (above) are acquired by means of lectures, seminars, computer aided labs (where applicable), and guided independent study resulting in a dissertation, all of which encourage and develop active learning.

Cognitive skills - Category C learning outcomes (above) are developed concurrently with knowledge and understanding, through the medium of the teaching and learning programme. Each module, however taught and assessed, entails the deployment of a full range of the skills identified. Seminars and feedback on coursework (for which there is a standard pro-forma) provide formal mechanisms for students to reflect on their own learning and intellectual development, and make use of constructive feedback.

The final cognitive skill in Category C (above) is developed through supervised work on the dissertation, which also further enhances the remaining Category C learning outcomes (above).

The Category C learning outcome (above) would be nurtured in all forms of interaction between the instructors and students, e.g., lectures, feedback on coursework, and dissertation supervision.

For the MSc with Professional Practice, adapt to an employment environment, meet organisational expectation and successfully engage in informal and self-directed learning are achieved through work placement learning.

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

Systematic knowledge and understanding of Category K learning outcomes (above) are tested by means of a range of assessment methods including seen and unseen written examinations, formative coursework and a dissertation.

The range of assessment methods utilised tests Category C learning outcomes (above) through a shared emphasis on approaching a task or problem via a process of individual study and research, analysis and interpretation. All require clear, well-evidenced argumentation, and all call upon a degree of creative thought, imagination and independence of mind. The Category S learning outcome (above) is assessed through the dissertation.

For the MSc with Professional Practice the adaptation and engagement in an employment environment are assessed through a presentation on the placement. Students who undertake the Extended period of placement would be expected to gain a more comprehensive understanding of the business and acquire a higher level of skills to be reflected in the Placement Report.
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 C- 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 C- or better, but not necessarily all elements, then the block itself is core.
  
  e.g. AB5500 Project (40)
  
  Core: Block

  Where only some elements of assessments are required to be passed at C- 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 C- or better, but must D- or better in order to be eligible for the final award.

<table>
<thead>
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<th>FHEQ Level 7</th>
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<tr>
<td><strong>Compulsory assessment block codes, titles and credit</strong></td>
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<tr>
<td>Compulsory study block codes, titles and credit volume</td>
</tr>
<tr>
<td>ECS701 Essentials of Mathematics and Statistics (0 credit)</td>
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<tr>
<td>Students on the ‘with Professional Practice’ routes will additionally take: ECS702 MSc Pre-Placement Preparation (0 credits)</td>
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</tbody>
</table>
### Compulsory modular block codes, titles and credits

All modules are 15 credits unless otherwise specified
EC5510 Financial Theory
EC5528 Derivative Securities
EC5533 Risk Management
EC5611 Security Analysis and Funds Management
EC5612 Modelling Financial Markets and Forecasting
EC5614 Corporate Finance
EC5615 Macro and Financial Econometrics
EC5500 Dissertation (60 credits)

Students on the 'with Professional Practice' route will additionally take:
EC5616 MSc Placement (6-12 weeks) (0 credits)
Core: Block
Which will take place after completion of the taught part of the programme

Students on the 'with Extended Professional Practice' route will additionally take:
EC5617 MSc Placement (12 months) (0 credits)
Core: Block
Which will normally commence after submission of the dissertation

### Optional modular block codes, titles and credits

All modules are 15 credits unless otherwise specified
Select 15 credits from:
EC5613 Banking Finance Workshop
EC5532 Financial Analysis

### FHEQ Level 7 Progression and Award Requirements

Students pursuing the MSc Finance and Investment (with Professional Practice/Extended Professional Practice) are required to attend the EC5702 MSc Pre-Placement Preparation module prior to taking the EC5616 or EC5617 MSc Placement module which will need to be passed in order to obtain the relevant Professional Practice award.

As per Senate Regulation 3

PGDip may not be awarded by substitution of the dissertation (EC5500) for modular/assessment blocks in the taught part of the programme.

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.