

BA (Hons) Financial Economics with Combined Studies

Programme Specification

August 2013

Introduction

This document describes the degree of B.A. (Hons) Financial Economics with Combined Studies awarded by Richmond the American International University in London using the protocols required by *The Framework for Higher Education Qualifications in England, Wales, and Northern Ireland* (QAA, 2008). Also key to the background for this description are the following documents:

QAA (2011). UK Quality Code for Higher Education. Part A: Setting and maintaining threshold academic standards A3: The Programme Level and Part B: Assuring and Enhancing Academic Quality B1: Programme Design and Approval. (www.qaa.ac.uk)

QAA (2008). Higher Education Credit Framework for England: guidance on academic credit arrangements in Higher Education in England.

SEEC (2010). Credit Level Descriptors for Higher Education. Southern England Consortium for Credit Accumulation and Transfer (www.seec.org.uk).

Middle States Commission on Higher Education. *Characteristics of Excellence in Higher Education: Requirements of Affiliation and Standards for Accreditation.* 2006, Rev. Ed. 2011. (http://www.msche.org/publications.asp)

The degree is delivered within the framework of a US Liberal Arts undergraduate degree programme. Typically students complete 40 separate courses over the programme which takes 3.5 to 4 years (approximately 10 courses per year, with summer courses allowing for accelerated progress in some cases). Normally, each course carries 3 US academic credits (equivalent, approximately, to 3 classroom contact hours per 15 week semester). On this basis, students are required to earn a total of 120 US academic credit hours in order to complete their degrees. Of these 40 courses, roughly half are at the "lower-division" taken in the first two years of study and coded 3000-4999, and half are at the "upper-division", taken in years three and four, and coded 5000-6999.

Richmond degrees are also articulated in terms of UK Regulatory Frameworks, chiefly the Framework for Higher Education Qualifications (FHEQ) and the Higher Education Credit Framework for England. Each course has been assigned to an appropriate level on the FHEQ, based on the course's learning outcomes and assessment strategies (note that the courses comprising the first year of the 4-year US undergraduate degree are normally at Level 3). US undergraduate credit can generally be translated to ECTS and UK CATS credits in the following manner: 1 US credit = 2 ECTS credits = 4 UK CATS credits. So a US degree of 120 credits would translate as 240 ECTS credits and 480 UK CATS credits (with a minimum of 360 UK CATS credits at Levels 4-6 on the FHEQ).

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1. Overview/ Factual Information

Programme/award title(s)	BA (Hons) Financial Economics with Combined Studies
Teaching Institution	Richmond, the American International University in London
Awarding Institution	The Open University
Date of latest OU validation	September 2013
Next revalidation	2017-2018
Credit points for the award	123 US Credits 492 UK Credits at FHEQ Levels 3-6 (124 at Level 3; 128 at Level 4; 120 at Level 5; 120 at Level 6)
UCAS Code	University Code: R20
	Course Code: N300
Programme start date	September 2013
Underpinning QAA subject benchmark(s)	QAA benchmark statement for Economics
	http://www.qaa.ac.uk/Publications/InformationAndGuidance/Pages/Subject-benchmark-statement-Economics.aspx
Other external and internal reference points used to inform programme outcomes	See sections 2.3 and 2.4 below.
Professional/statutory recognition	N/A
Language of Study	English
Duration of the programme for each mode of study (P/T, FT,DL)	FT – 4 years (including one year at FHEQ Level 3)
Dual accreditation (if applicable)	Middle States Commission on Higher Education (First accredited 1981; renewed 1996 and 2006. Institutional Review scheduled for 2016.)
	QAA – IRENI May 2013
Date of production/revision of this specification	August 2013 (see chart below for list of revisions)

Please note: This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if s/he takes full advantage of the learning opportunities that are provided.

More detailed information on the learning outcomes, content, and teaching, learning and assessment methods of each module can be found in course specification documents, syllabi, and the student handbook.

The accuracy of the information contained in this document is reviewed by the University and may be verified by the Quality Assurance Agency for Higher Education.

Programme Specification Publication Dates

First Edition	May 2013	
Revision 1	August 2013	
Revision 2		
Revision 3		

2. Programme aims and objectives

2.1. Educational aims and mission of the programme

MISSON

The Financial Economics Major aims to prepare its students, through education and training, for challenging postgraduate and work-place opportunities in the world of Economics and finance, and their related fields, both in the UK and internationally. In pursuit of this, the Financial Economics Major aims to encourage its students to become independent thinkers and develop strong analytical skills.

GOALS

- To provide students with a clear, holistic understanding of the principles of Financial Economics, concepts and ideas within the wider framework of the social and political environment.
- To enable students to understand and apply the process of data and evidence collection, including the organisation, analysis and presentation of material.
- To provide students with a clear understanding of economic and financial systems, so that they are able to apply concepts learned to real problems, including issues of economic and financial policy.
- To encourage students to take advantage of work-placement opportunities as a means to furthering their skills and experience.
- To prepare students for entry-level career positions as Financial Economists.
- To provide students with the knowledge and skills for postgraduate studies in Economics and related fields.

Our **BA** in Financial Economics degree (FEC) aims to provide students with a broad range of skills and knowledge in the general areas of economics and finance and also to provide them with an opportunity to develop specialisms in the last 2 years of their 3 to 4 year degree. This degree programme enables our students to respond to the demand for workers with the skills and knowledge required to act as consultants, advisers, analysts and executives in both private firms and government agencies. Students acquire a solid foundation in economic theory and its applications, with a global perspective as the integrating and unifying theme throughout the course of their studies. In addition students are exposed to a significant level of understanding of finance and the important role that it plays within well functioning modern economies.

Our **Financial Economics** degree enjoys several distinctive features. The programme is staffed by an international faculty delivering modules to an international student body. Other key aspects, embedded within the Richmond's remaining programmes as well, include the relatively small class sizes across our curriculum. The small classes and our academic advising system make an important contribution to the quality of learning, as well as, providing plenty of opportunities for pastoral care as and when needed. Another distinctive feature of our programme is its strong emphasis on the liberal arts tradition. Our graduates in economics would have benefited from course modules from the arts, humanities, social and natural sciences. Exposure to several of these modules would have ranged in one or more courses at levels running all the way from foundation (freshman) to third (junior) years.

Some of our students make a decision to embark on a full-time, semester-long internship programme as well. These junior and senior students generally self-select into this programme, but are expected to have attained a B- average before their applications can be considered. Our internship office has dedicated staffing who enjoy a close working relationship with students, faculty and the many organisations with whom they have links.

2.2. Subject benchmarks

As the degree is envisaged to emphasise the important role and contribution of financial economics it was felt that the main formal benchmarking criteria of relevance would be that outlined in the QAA's subject category entitled 'Economics'. These are referred to in both the specific goals of the programme above (Sections 3 and 4), and in the subject-specific skills in the programme specification (Section 5).

http://www.qaa.ac.uk/Publications/InformationAndGuidance/Pages/Subject-benchmark-statement-Economics.aspx

2.3. Internal contexts

The degree provides students, intent on developing careers as professional financial economists, the opportunity to acquire many of the skills necessary to fulfill their ambitions. As articulated within the Department of Business & Economics's Mission and Goals, our programme intends to deliver pathways that provide students with the opportunity to be challenged in their studies and with their learning.

Processes based on the needs of the programme's various constituencies in which the objectives are determined and periodically evaluated: Each degree's Annual Programme Evaluation (APE) is a central element of Richmond's internal quality assurance and enhancement processes. APEs measure the academic quality and standards of the programme, identify good practice, record any issues to be addressed, and, from year to year, track the ways in which those issues have been addressed. During the APE process, the academic schools:

- consider student input via course evaluations;
- consider any formalized faculty course evaluations conducted;
- consider all External Examiner reports;
- examine the Programme Specification, and note any changes required;

- any major changes ("those which change the basic nature of the programme or student experience") to existing programmes are first approved by LTPC;
- o in the case of validated programmes, they are also submitted to the Open University (Centre for Inclusion and Collaborative Partnerships) for external approval.

A curriculum development process that assures the achievement of the programme's objectives, and a system of ongoing evaluation that demonstrates achievement of these objectives and uses the results to improve the effectiveness of the programme: Ongoing evaluation is carried out for both the US (Middle States) and UK (The Open University – CICP) institutional reviews, and independently by departmental members (when updating modules) and by students (during regular faculty-student meetings). The LTPC closely analyses the APEs of all degree programmes, and The University's response to the AMR is considered at the Schools and at LTPC. A comprehensive additional formal and substantive review takes place every five years, which is also supplied to The OU as part of its revalidation process of Richmond's degree programmes.

2.4. External contexts

Our **Financial Economics** degree has been designed in such a way as to provide our students with the opportunity to meet their educational and professional aspirations. Much of the external context defining our degree is articulated within the departmenal Mission and Goals as set out above. Additionally, our US accrediting body, the Middle States Association of Colleges and Schools, together with the Richmond's own traditions, provides the umbrella through which our degree derives its liberal arts (combined studies) characteristics. Our UK accreditation and validation, through the OU, contributes to us keeping closely in tune with best practice approaches in the UK. Our degree's observation of the benchmarking guidelines, as laid down by the QAA, forms an important component of how we feel we respond to our external context.

It is also important to note that a large number of students graduating in Financial Economics are expected to go on to successfully complete demanding post-graduate programmes in the UK and elsewhere. This should provide us with a concrete measure of how closely we are able to respond to the outlined mission and goal statements mentioned earlier.

3. Programme outcomes

3.1. Subject knowledge and understanding (A)

To achieve these aims, any single honours degree in economics normally comprises of the following elements:

A1. A coherent core of economic principles. The economic principles will be approached verbally, graphically and mathematically. These principles should cover the microeconomic issues involving choice and decision making, the production of and exchange of goods, their pricing and the pricing of inputs. Pricing decisions within the context of markets, both domestically and internationally, and the relationships between principals and agents. The principles should also include macroeconomic approaches

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addressing key economic aggregates and macroeconomic variables such as unemployment, economic growth, inflation and balance of payments. Financial principles such as portfolio theory, financial statement analysis, capital market and behavioural financial theory will be covered.

- **A2.** Relevant quantitative methods, including the use of software applications. These include appropriate mathematical and statistical methods, including some use of econometric techniques. Students should have exposure to the use of such techniques on actual economic, financial or social data, using suitable statistical software (e.g. MS Excel, SPSS).
- **A3. Research**. Knowledge of academic research and appreciation of the nature, sources and uses of economic and financial data, both quantitative and qualitative.
- **A4. Methodology.** Students should also have some understanding of and an ability to apply appropriate methods that the financial economist might use to structure and analyse such data.
- **A5. Applications of economics.** Students should have the ability to apply a core set of principles and reasoning from economics and finance to a variety of applied topics. They should be aware of the appropriate principles that can be used to design, guide and interpret commercial, economic and social policy. They should be able to discuss and analyse government and other macroeconomic and financial policy with confidence, and assess the performance of the UK and other economies, both individually and in relation to one another.

3.2. Subject-specific skills (B)

- **B1. Abstraction**. From the study of economic principles and models, students see how one can use abstraction in order to provide a useable framework for the evaluation and assessment of the effects of policy or other exogenous events. Through this, the typical student will acquire proficiency in how to simplify while still retaining relevance. Students will then be able to apply these skills within national and international contexts in order to understand and deal with problem-solving and decision-making.
- **B2**. **Analysis, deduction and induction**. Economic reasoning is mostly highly deductive, and logical analysis is applied to models that are driven by their assumptions. However, inductive reasoning is also important to performing good analysis. The development of such analytical skills enhances students' problem-solving and decision-making ability.
- **B3**. Quantification and design. Data, and their effective organisation, presentation and analysis, are important in economics and in finance. The typical student will have some familiarity with the principal sources of economic and financial information and data relevant to industry, commerce, society and government, and have had some practice in organising it and presenting it informatively.
- **B4. Framing.** Through the study of economics, a student should learn how to decide what should be taken as given or fixed for the purposes of setting up and solving a problem, ie what the important 'parameters' are in constraining the solution to the problem. Learning to think about how and why these parameters might change

encourages a student to place the economic problem in its broader social and political context. This 'framing' skill is important in determining the decision-maker's ability to implement the solutions to problems.

3.3. The transferable concept (C)

From learning principles, the typical student acquires a facility with some key concepts that are present in most of the decision problems that they are likely to face subsequently in their careers. These include:

- **C1. opportunity cost** This concept allows problem solving by recognising forgone alternatives. Furthermore, economic policy options can be compared on the basis of the opportunity costs concept when considering efficiency and/or equity notions. This is understood within a temporal context and allows the appreciation of existing trade-offs.
- **C2. incentives** The skill of appreciating the importance of incentives allows economists to recognise and evaluate the incentives implied by particular rules, and how to establish sets of rules that actually lead people to react in ways that give rise to some intended outcome. The ability to understand this behavioural relationship and logic is essential in the effective design of both policy and strategy.
- **C3**. **equilibrium, disequilibrium and stability** The concepts of equilibrium and disequilibrium are heavily used in economics. One usually refers to a state where no participant has any incentive to change behaviour as a state of stable equilibrium. The ability to recognise disequilibria and appreciate their stability properties, and to think coherently about reactions to this, are essential ingredients of good decision-making.
- **C4. strategic thinking** The skill of strategic thinking, allows the identification and comparison of opportunities, strategies, outcomes, information and motivation. These skills are used to understand and analyse firm behaviour as well as the behaviour of other agents who engage in strategic actions such as bargaining, cheating, or negotiating.
- C5. expectations and surprises economists learn that behaviour partly depends on experience and partly on peoples' perceptions of what is expected to happen. Thus behaviour may change when unanticipated events occur. Effective decision-making requires the skill of reacting in a context where people's behaviour is based on expectations that may be confounded by subsequent surprises. Students in economics would have been exposed to some of these issues through the study of markets and market behaviour and this will enhance their potential effectiveness as decision-makers.
- **C6**. **the relevance of marginal considerations** This skill allows the recognition that important decisions often relate to small variations in key variables and parameters. An action is worth undertaking if the additional benefit that accrues is greater than the additional cost incurred. The typical student in economics will be fully aware of the importance of the marginal value as compared to the average one.
- C7. the possible gains from voluntary exchange Economists study and measure the net gains that people, institutions and countries can obtain from economic interaction in the form of specialisation, employment, exchange and trade. The identification and measurement of gains relative to costs and the barriers to maximising net gains are important in devising appropriate policies to optimise the use of scarce resources with

respect to various individual, institutional, political, social and environmental objectives. This skill allows an appreciation of the welfare implications of such exchange.

C8. **systems and dynamics** - many economic decisions, or events, or policy choices can start a complex chain of events. The ability to see beyond the direct or short-term effects of any change factor is a crucial insight that economists can bring to analysing the effects of both deliberate decisions and external shocks.

3.4. Numerical Analytical Skills (D)

Economists frequently use information that is presented in some numerical form, and students should be appropriately trained in this regard. The raw data are often in tables, the processed data as a graph, an average, a correlation and so on. Numeracy, statistical and some computing skills are necessary to handle this sort of information. Presentation skills are needed to communicate such quantitative information in usable ways, and particularly to give critical and coherent summary representations of data that cannot be readily absorbed raw. As well as formal manipulative and presentation skills required to deal with statistical data, economists learn not to be misled by numbers. They question whether the numbers represent what they claim (eg unemployment, price indices), they understand statistical significance (eg the margin of error in a poll or survey) and they are aware of at least some of the difficulties in sampling a population. In addition, with some understanding of econometrics, they recognise that conclusions drawn from data might be ambiguous.

4. Teaching, learning and assessment strategies

4.1. Teaching and learning strategy

The teaching and learning strategy adopted within the Economics degree is based on the understanding that all students will be treated as active learners. Clearly, the precise approach will vary from module to module, depending on the learning outcomes relevant to each class.

The generic components of our teaching and learning strategy normally involve a variety of approaches and include the application of many of the following elements:

- Regular use of formal lecture sessions in all courses.
- Occasional workshops and seminars in some courses.
- Regular use of individual and/or team-based projects in all courses.
- Regular use of self-directed and directed reading in all courses.
- Peer-tutoring led by advanced students in many courses.
- > Use of audio-visual and library resources in some courses.
- Use of computer laboratory to learn and apply analytical techiques.

Regular use of tutor- and student-led discussion groups via e-learning platforms such as PowerCAMPUS (and until recently Blackboard) in many courses.

The combination of teaching and learning approaches mentioned above develops our students' knowledge, thinking skills and practical skills.

Their knowledge is acquired through

- Structured lectures and supporting materials.
- Directed reading and use of internet materials.
- Independent research.

Their thinking skills are developed through

- Conducting research.
- Making presentations and preparing other assessments.
- Helping others to learn.

Their practical and transferrable skills are gained through

- Application of theory to practice encountered during internships.
- Using information technology to retrieve and manipulate data.
- Negotiating by means of team-based projects.

Their numerical skills are gained through

- Completion of relevant mathematical and computational exercises across several of their modules.
- Developing the ability to read, construct and interpret graphs, charts and diagrams.

4.2. Assessment strategy

The assessment strategies we use with the Economics degree speaks directly to how we anticipate progression with student learning to take place.

As seen above Richmond places considerable emphasis on developing its students learning and skills. Creating independent thinkers is a part of Richmond's mission statement and we deliver on this promise in a number of different ways. A key aspect of our work involves devising methodologies, consistent with best-practice approaches within the higher education sector, with which to adequately assess our students' performance. These approaches include the setting of learning outcomes encompassing each course as well as regular discussion and interaction amongst departmental faculty in order to set common goals for the degree as a whole.

In terms of following up with the assessment of student learning and consistent with US liberal arts traditions, our classes rely on the system of continuous assessment on a course by course basis and throughout any given semester. This approach often involves the use of term-papers, quizzes, mid-semester and final exams as well as student presentations and general class discussion. Not every component applies to every course, but most do relate to many of the classes that are offered. Some of our courses involve a site visits to private or public institutions, or require attendance at a public lecture as well. Students generally find these events to be extremely valuable to their learning.

The variety of instruments used permits faculty to assess each student's developing and evolving knowledge and skills base as outlined in the previous section. For example, the term-paper assignment tests for, amongst other things, a student's ability to engage with primary and/or secondary sources of information and his or her ability to evaluate and analyze this. The exams test the student for his or her command of both theoretical and practical knowledge across a range of material pertinent to the particular course. Site visits encourage students to engage with the real world of business through participant-observation and other techniques. In addition to all this Richmond sets specific guidelines on the weighting of final exams in order to try and introduce some balance in the process of assessment. The expected weight for final exam papers is 25 to 50%, with the typical course settling for around 40% as the final exam weight.

A component part of the department's efforts to ascertain an appropriate approach to the assessment of student learning involves the use of grade descriptors on course outlines. This information, usually presented in the form of a table, allows the student to see the expected level of performance that co-relates with a particular letter grade summarizing his or her overall achievement level.

The department is confident that its assessment processes are sound. Much of this confidence emanates from the comments we have received from our external examiners. But an equally important measure is the success that so many of our students enjoy beyond their post-Richmond experiences. Those students we judge as our strongest generally move on to take on challenging opportunities. This, we believe, is testimony to their level of preparedness for the real world of business and an indication of the department's and Richmond's ability to fulfil its mission.

The above requirements and expectations are informed by the following assessment norms approved by Academic Council on 28 June 2012.

Most of the courses will follow the Standard Assessment Norm Table.

	Standard	Assessment N	orms
FHEQ level	Richmond/UK Level	Normal number of items (including final exam)*	Total assessment
Level 3	R3000/UK A-Level	3-4	1 two-hour final exam plus 2000-2500 words
Level 4	R4000/UK Year 1	3-4	1 two-hour final exam plus 2000-3000 words
Level 5	R5000/UK Year 2	2-3	1 two-hour final exam plus 3000-4000 words

			1 two-hour final exam
Level 6	R6000/UK Year 3	2-3	3000-4000 words
Level 7	R7000/UK MA	2-3	5000-7000 words

* Reasonable adjustments should be made for assessment activities such as midterm exams, in- class presentations, group assignments, tests etc. Any summative assessment activities must be reflected in the final overall assessment count.

Excluding all atypical courses, the following should apply to all courses:

- All undergraduate courses should include one 2-hour final exam, with exceptions approved by the department.
- Final exams should normally be no less than 25% and no more than 50% of the overall final grade, they are typically 40-50%.
- Instructors may not fail a student solely for failing the final exam if all graded activities result in a passing grade for the course.
- Midterm exams are not obligatory.
- At Level 3, the normal length per item should be between 500-1000 words, or equivalent (not including finals).
- At Level 4, the normal length per item should be between 1000-1500 words, or equivalent (not including finals).
- Attendance and participation cannot be assessment activities.

Writing Intensive Assessment Norms													
FHEQ level	Richmond/UK Level	Normal number of items	Total assessment										
Level 3	R3000/UK A-Level	3-4	3000-3250 words										
Level 4	R4000/UK Year 1	3-4	3000-4500 words										
Level 5	R5000/UK Year 2	2-3	4500-6000 words										
Level 6	R6000/UK Year 3	2-3	4500-6000 words										

Courses designated as Writing Intensive differ from the Standard Assessment Norms by:

- No final exam
- The total amount of written words will normally increase by 50%

There are some other exceptions and those courses will follow a Special Programmes (eg. ADM, ARW) or Dissertation table approved on 28 June 2012 by Academic Council. Details of these can be found at: http://www.richmond.ac.uk/content/academic-affairs/academic-standing.aspx

For courses that have atypical assessment norms and do not follow one of the approved tables, assessment will first be approved by Learning and Teaching Policy Committee.

Grade Assessment Criteria/Marking Scheme

In order to 'pass' a **B.A.** (Hons) Financial Economics with Combined Studies students require (amongst other requirements) a cumulative GPA across the entire degree of 2.0. This is a 'C' average. A minimum GPA of 2.0 must also be achieved in all courses taken to fulfil major requirements. For information on the calculation of the OU GPA as a basis for final degree classifications, see the myacademics page of the university portal at: https://my.richmond.ac.uk/myacademics/default.aspx

Course syllabi documents clarify, for each learning outcome, how that particular learning outcome is assessed, and what the threshold criteria for that particular learning outcome is, specified at the 'C' (GPA 2.0) level (i.e. a passing grade)

There are three 'pass' grades (and 7 sub-categories of 'pass' grade) in the **B.A.** (Hons) Financial Economics with Combined Studies. The following general criteria are used to distinguish between these grades:

	,
A - 3.7	The candidate has demonstrated that s/he has mastery over the skills and knowledge set out for the course of study. S/he has the ability to apply meaningfully the skills and knowledge to problems, and related issues, as these relate to a wide range of settings. In addition the candidate has demonstrated that s/he has an excellent grasp of the skills and knowledge set out for the course of study. S/he has the ability to apply his/her skills to a wide range of issues. S/he ought to be able to critically evaluate issues. The candidate has demonstrated his/her ability to grasp complex material. S/he can analyze independently and has a very good ability at applying his/her knowledge and skills to well-defined problem sets.
	instruction will state to well defined problem sets.
B + 3.3	The candidate has demonstrated his/her ability to grasp material well beyond the reach of the average candidate. S/he can articulate a case very well and has good problem-solving skills for well-defined problem sets. S/he is capable of producing very good independent work.
B 3.0	The candidate has reached a good overall standard. His/her skills and knowledge set permit him/her to conduct an adequate analysis of many difficult problems within her/his field of study. S/he has demonstrated his/her potential for some independent work.
B – 2.7	The candidate displays some ability to do good work. Only with some direction and supervision is it possible for him/her to make a good contribution to his/her field. His/her skills and knowledge set are just adequate to allow him/her to do some independent work in the field.
C + 2.3	The candidate's skills and knowledge set are sufficient to allow him/her the opportunity of performing work in his/her field which meets minimum acceptable standards. Ability to perform independent work is present, but limited.
C 2.0	The candidate's skills and knowledge set are only sufficient to permit work in his/her field. His/her ability to perform independent work is very limited.

C – 1.7	The candidate's skills and knowledge set are barely sufficient to permit work
1./	of average quality in his/her field. The student struggles to perform most forms of independent work.
D +	Whilst quite weak the candidate has demonstrated potential to do work of
1.3	only average quality. No basis for working independently at a good level.
D	The candidate is too weak to make a meaningful contribution other than
1.0	under the closest of supervision. Problem-solving skills are not well
	developed at all.
D –	Really indistinguishable from a failing grade. The candidate has showed just a
0.7	trace of a relevant skill set thought of as minimum requirements for the field
	of study.
F	The candidate has failed to reach minimum passing standards.
0.0	

5. Programme structure

B.A. (Hons) Financial Economics with Combined Studies

Please see degree tables below and refer to Appendix 2.

Table 1: Lower Division/Levels 3 and 4 degree requirements

		US	UK
	. 1	Credits	Credits
LOWER-DIVISION F	63	252	
FHEQ Level 3 (Total)		31	124
ECN 3100	Foundations of Economics	3	12
MTH 3110	Pre-calculus	3	12
	4 further courses (core curriculum requirements)	13	52
	4 further courses (mathematical or Academic Literacy requirements, or electives for students with exemptions)	12	48
FHEQ Level 4			
(Total)		32	128
ACC 4200	Financial Accounting	3	12
ACC 4205	Managerial Accounting	3	12
ECN 4105	Introduction to Microeconomics	3	12
ECN 4110	Introduction to Macroeconomics	3	12
MGT 4205	Computer Applications in Management	3	12
MTH 4110	Calculus with Applications	4	16
MTH 4120	Probability & Statistics I	3	12
	2 further courses (core curriculum requirements)	6	24
	1 further course (Academic Literacy requirement and/or elective)	4	16

Table 2: Upper Division/Levels 5 and 6 degree requirements

	-	US	UK
LIBBER DIVIGIONIA	ALION DEGLUDES AFAITS	Credits	Credits
	IAJOR REQUIREMENTS	60	240
FHEQ Level 5 (Total)		20	120
ECN 5205	Intermediate Microeconomics	30	120
ECN 5210	Intermediate Macroeconomics	3	12
FNN 5200	Corporate Finance	3	
FNN 5205	Principles of Investment		12
FNN 5210	Financial Statement Analysis	3	12
MGT 5210	Research Methods	3	12
		3	12
MTH 5120	Probability & Statistics II	3	12
plus one of the foll		3	12
ECN 5100	Economics of Transition		
ECN 5400	Managerial Economics		
MTH 5130	Game Theory and Decision Making		
PLT 5405	The European Union in New International System		
	1 further course (core curriculum requirement)	3	12
	1 further course (elective)	3	12
FHEQ Level 6			
(Total)		30	120
ECN 6200	Econometrics	3	12
ECN 6210	International Economics	3	12
ECN 6297	Senior Project	6	24
FNN 6200	Money and Banking	3	12
FNN 6205	Quantitative Models in Finance	3	12
plus four of the fol	lowing OR Internship and two of the following	12	48
FEC 6962	World Internship in Financial Economics (6 CREDITS)		
FEC 6972	Internship in Financial Economics (6 CREDITS)		
FNN 6400	Derivatives		
FNN 6405	The Global Investor		
FNN 6410	International Finance		
INB 6200	Country Risk Analysis		

6. Distinctive Features and Regulatory Framework

BA in Financial Economics is distinctive in that it broadens the academic experience of the students as a consequence of Richmond's US Liberal Arts framework and General Education requirements, and deepens it through the sequence of course requirements within the programme. This balance between a core of requirements and a range of choices is a key characteristic of the US system of Liberal Arts undergraduate education. While mapping of the US system onto UK regulatory frameworks has presented another opportunity for quality enhancement, accommodation of the special nature of the US liberal arts degree is achieved in the additional "Combined Studies" designation for each major. Developing this distinctive approach, the Richmond programme aspires to the best theory and practice from both sides of the Atlantic.

BA in Financial Economics is operated under the policy and regulatory frameworks of Richmond the American International University in London, the Middle States Commission on Higher Education, the Framework of Higher Education Qualifications and the UK Quality Code for Higher Education.

The following sub-sections include the relevant University or institutional policy documents, where applicable.

6.1. Admissions

To be considered for admission, prospective students should:

- normally be at least 17 years old, have completed a minimum of 12 years of schooling, and hold the required grade(s) in a complete US high School Diploma, UK GCE A levels, or other UK or international qualifications deemed equivalent by the University, by the start of the programme;
- have completed an application via UCAS, the Common Application or direct to the University, including a personal statement and academic reference and supplying verification of existing academic and English language attainments as required by the University.

Further details of qualifications accepted and grades required may be found on the University website, noting that these are common to all BA programmes at the University and there is no requirement as to the subject of entry qualifications. Prospective students from the United States should note that SATs are optional but not required. Whilst not routinely required, prospective students may be invited to interview where this is considered necessary in order to fully consider their application.

Prospective students with specific levels of subject achievement in Advanced Placement Tests, GCE A Levels and some other UK and international qualifications may enter with Advanced Credit and be given exemption from certain courses of the programme. Normally, Advanced Credit may be given for a maximum of 30 out of the total 120 (US) credits necessary to complete the programme. The University also welcomes applications from prospective students with previous Higher Education study who, depending on subjects taken and grades achieved, may be given up to 75 Transfer Credits against the total 120 (US) credits necessary to complete the programme.

Students who are not nationals of a majority English-speaking country should normally have achieved CEFR level B2 in a secure English Language test acceptable to the University prior to entry to the programme. At the University's discretion, students in this category who are EEA nationals may be excused this requirement where they have recently undertaken a full time programme of study of at least 2 years duration with English as the medium of instruction.

Prospective students who do not meet the above academic and/or English language requirements may be permitted to enter this programme at the appropriate point after having first satisfactorily completed a Foundation Year and /or Academic English language programme at the University.

Further details of all of the above may be found at the appropriate page of the University website, where a comprehensive Admissions Policy and Summary of Practice document is also published: http://www.richmond.ac.uk/content/admissions.aspx

6.2. Assessment

A proper assessment of student learning and progression of skills gained is fundamental to the work of the University. Much of what shapes the University's perspective on this has already been mentioned within section 4.2, above, under Assessment Strategy, which has been shaped in accordance with the expectations outlined in Section B6 of the *UK Quality Code for Higher Education*.

The University is also in compliance with Standard 14 on 'Assessment of Student Learning', as laid out by the Middles States Commission on Higher Education. Standard 14 includes the following passages:

"The systematic assessment of student learning is essential to monitoring quality and providing the information that leads to improvement. Implemented effectively, the assessment of student learning will involve the shared commitments of students, administrators and academic professionals... Assessment is not an event but a process and should be an integral part of the life of the institution." (http://www.msche.org/publications.asp).

6.3. Progression

The programme starts off with a range of introductory courses in both theoretical and practical aspects of economics and accounting/finance and mathematics & statistics. At this level students are encouraged to consider a wide range of issues and are required to develop their understanding of material that, whilst not overtly complex, is nevertheless essential for the building up later of both practical skills and theoretical knowledge. In later years students are required to develop an understanding of more complex material in economics and finance and perform some analysis of their own at the course level. Students start to challenge and evaluate what they read and in the final years use their knowledge and understanding to provide some criticism and offer some new insights on the material they have been exposed to. By this stage they are expected to be able to investigate an issue from start to end and to write a good quality undergraduate thesis in the area of financial economics.

The above objectives are ensured by requiring students to complete appropriate prerequisite course material as they progress through the various levels.

6.4. Placement

The Internship Office the University offers a formal mechanism through which students may receive work-placement opportunities. These placements are supervised, career-related work experiences combined with reflective, academic study that help students apply theoretical knowledge in the workplace. Participation in the internship programme is optional, but students who choose to take up a placement receive academic credit for their placement and associated academic work. For full details of the internship programme, please see: http://www.richmond.ac.uk/content/academic-programs/internships.aspx

Expectations with regard to careers education, information, advice and guidance (as outlined in Section B4 of *The UK Quality Cole for Higher Education*) are handled by the university's Student Affairs department. This department conducts a variety of career services for students, ranging from resource provision to a CV service, and in particular through the LEAD (Leadership, Education and Development) seminar series. For full details of career services offered to students at Richmond, please see: http://www.richmond.ac.uk/content/student-affairs/career-services.aspx.

In addition to these services, the alumni office offers networking opportunties where students may contact alumni working in a variety of fields. The alumni office also offers these services via social media such as LinkedIn and Facebook. Please see: http://www.richmond.ac.uk/content/alumni.aspx

6.5. Study abroad

Richmond classes benefit every semester through the arrival of c. 100 study abroad students from colleges and universities within the United States. These students, who mostly enrol in classes at levels 5 and 6, very often bring with them a distinct set of values and approaches to learning that can be both enriching and challenging. Richmond faculty have the breadth of experience necessary with which to capitalise on the positive aspects of this class room dynamic. Please note that Study Abroad students register for classes after Richmond degree-course students have completed their registration process.

Richmond students have the option to take a leave of absence and travel away from the university as a 'study abroad'. In practice, however, very few students take this option up. It is more common for Richmond students to take a limited number of classes at other accredited colleges and universities during the summer, and then transfer these back to Richmond for inclusion toward their graduation requirements. All courses taken elsewhere must be pre-approved by the Office of Academic Affairs. All such courses are rigorously scrutinized, and only credit from appropriately accredited programmes, earned with a grade of C or above, are accepted for transfer. There are strict requirements regarding the number of courses and at what level may be taken outside of Richmond. Please see under "Graduation Requirements" at:

 $\underline{http://www.richmond.ac.uk/content/academic-affairs/graduation/graduation-requirements.aspx}$

6.6. Student support and guidance

All students have an allocated full-time faculty member who acts as their academic adviser. Academic Advisers have on-going responsibility for students' academic progress, meeting with each advisee at least once per semester. Advisers assist students

with registration, enabling smooth progression through the degree. They also advise on postgraduate and career opportunities, and also provide pastoral support in many cases.

A range of Maths, English, Technology and Writing workshops have been established to support students with particular needs in these areas. Librarians are on hand to assist with library use, which includes instruction in web-based resources.

In accordance with the 2010 Equality Act, and with Chapter B4 of the Quality Code for Higher Education (Section 2: Disabled Students) Richmond endeavours to make all practical and reasonable adjustments to ensure students are able to fully participate in the University community. Students who declare a physical disability or a special educational need are accommodated to ensure the quality of their educational experience meets their individual requirements. SEN students, for instance, receive extra time in examinations, and have the option of writing exams on university-provided computers, and/or of taking exams in a separate room. Please see:

http://www.richmond.ac.uk/content/student-affairs/students-with-disabilities.aspx

The university operates a well-staffed Student Affairs department that provides services intended to support and encourage student welfare, safety and development. This department oversees medical registration of students and provides counseling services. It also organizes a range of extracurricular activities and travel designed to further enhance students' educational experiences. Disciplinary and social grievance procedures are also overseen by this department. For a full description of Student Affairs' activities, please see: http://www.richmond.ac.uk/content/student-affairs.aspx

Appendix 1: Curriculum map

FHEQ Level	Study Unit	A1	A2	A3	A4	A5	B1	B 2	B3	B4	C1	C2	C3	C4	C5	C6	C7	C8	D
3	ECN 3100: Foundations of Economics	X					X				X	X	X				X	X	
3	MTH 3110: Pre-Calculus																		x
4	ACC 4200: Financial Accounting **		X		x				X										
4	ACC 4205: Managerial Accounting **		X		X				X										
4	ECN 4105: Introduction to Microeconomics	X	X			X	X	X			X		X			X	X		X
4	ECN 4110: Introduction to Macroeconomics	X			X	X	X	X				X						X	
4	MGT 4205: Computer Applications in Management **		X						X										
4	MTH 4110: Calculus with Applications																		X
4	MTH 4120: Probability & Statistics I																		X

FHEQ Level	Study Unit	A1	A2	A3	A4	A5	B1	B2	B3	B4	C1	C2	C3	C4	C5	92	C7	C8	D
5	ECN 5205: Intermediate Microeconomics	X				X	X	X			X	X	X	X	X	X	X	X	
5	ECN 5210: Intermediate Macroeconomics			X	X	X	X		X	X	X			X	X			X	X
5	FNN 5200: Corporate Finance**		X						X	X				X					
5	FNN 5205: Principles of Investment **	X					X	X		X		X			X				
5	FNN 5210: Financial Statement Analysis **		X		X				X										
5	MGT 5210: Research Methods		X				X												
5	MTH 5120: Probability & Statistics II																		X
	Plus 1 of the following 4:																		
5	ECN 5100: Economics of Transition	X				X	X	X					X	X				X	
5	ECN 5400: Managerial Economics	X	X	X	X	X	X	X	X	X		X				X			X
5	MTH 330: Game Thoery and Decision Making																		х
5	PLT 5405: The EU and the New International System **					X								X				X	

FHEQ Level	Study Unit	A1	A2	A3	A4	A5	B1	B 2	B3	B4	C1	C2	C3	C4	C5	C6	C7	C8	D
6	ECN 6200: Econometrics		X	X	X			X	X										X
6	ECN 6210: International Economics	X			X	X	X	X		X	X	X	X			X	X		
6	ECN 6297: Senior Project	X			X	X	X	X	X	X									
6	FNN 6200: Money and Banking	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X		
6	FNN 6205: Quantitative Models in Finance: **		X		X			X	X										X
	Plus Internship and 2 courses Or: 4 courses																		
6	FEC 6962/72: World/Internship in Financial Economics										X	X		X	X		X	X	
6	FNN 6205: Quantitative Models in Finance **										х	X		х	х		X	x	
6	FNN 6400: Derivatives **	X	x			X		X		X		X		X				X	
6	FNN 6410: International Finance **	X	X			X		X		X		X	X	X	X			X	
6	INB 6200: Country Risk Analysis	X		X	X	X	X	X	X	X	X	X	X	X	X		X	X	

^{**} See either the Programme Specifications for Business Administration, INR, PLT or the relevant QAA Subject Benchmark statement.

Appendix 2: Programme Structure Flowchart

Financial Economics – 2012-13

(Note: Based on a Freshman entering Richmond with no Transfer Credit)

YEAR ONE:

