



UNIVERSITY OF LINCOLN

Programme Specification

Title:

Economics and Finance

Final Award: **Master of Economics (MEcon)**

With Exit Awards at:

Certificate of Higher Education (CertHE)

Diploma of Higher Education (DipHE)

Bachelor of Science (BSc)

Master of Economics (MEcon)

To be delivered from: 19 Sep 2016

Level	Date
Level 1 or Certificate of Higher Education (CertHE)	2019-20
Level 2 or Diploma of Higher Education (DipHE)	2020-21
Level 3 or Bachelor of Science (BSc)	2021-22
Level 4 or Master of Economics (MEcon)	2022-23

Table Of Contents

1. Introduction	3
2. Basic Programme Data	4
3. Programme Description	5
3.1 Overview	5
3.2 Aims and Objectives	8
3.3 Variations to Standard Regulations and Guidance	9
4. Programme Outcomes	11
4.1 Knowledge and Understanding	11
4.2 Subject Specific Intellectual Skills	11
4.3 Subject Specific Practical Skills	11
4.4 Transferable Skills and Attributes	11
5. Learning, Teaching and Assessment Strategies	13
5.1. Learning and Teaching Strategy	13
5.2. Assessment Strategy	14
6. Programme Structure	16
Appendix I - Curriculum Map	18
Appendix II - Assessment Map	22
Appendix III - Benchmark Analysis	31
Appendix IV - Benchmark Statements(s)	34

1. Introduction

This document describes one of the University of Lincoln's programmes using the protocols required by the UK National Qualifications Framework as defined in the publication *QAA guidelines for preparing programme specifications*.

This programme operates under the policy and regulatory frameworks of the University of Lincoln.

2. Basic Programme Data

Final Award:	Master of Economics (MEcon)
Programme Title:	Economics and Finance
Exit Awards and Titles	Certificate of Higher Education (CertHE) Diploma of Higher Education (DipHE) Bachelor of Science (BSc) Master of Economics (MEcon)
Subject(s)	Finance Economics
Mode(s) of delivery	Full Time
Is there a Placement or Exchange?	No
UCAS code	L102
Awarding Body	University of Lincoln
Campus(es)	Lincoln Campus
School(s)	Lincoln Business School
Programme Leader	David Gray (davidgr)
Relevant Subject Benchmark Statements	
Professional, Statutory or Regulatory Body Accreditation	
Programme Start Date	2019-20

3. Programme Description

3.1 Overview

Our programmes of Economics and Finance, Business Economics and Economics aim to provide you with the opportunity to analyse the current dynamic economic environment within the context of appropriate contemporary theory and research. They will provide you with tools and frameworks to analyse economic issues. Each programme seeks to facilitate the systematic acquisition of relevant academic knowledge and theory. Through this process you will acquire skills that will better enable you to explore and analyse new issues as they emerge. Fundamental to the subject of Economics is the commitment to fostering respect for good academic practice and standards. Although the level and complexity will vary according to the programme taken, there will be core elements common to all degrees with Economics in their title. On completion of a degree programme with Economics in the title you are expected to be able to:

- evaluate critically and apply theories and techniques of economics
- demonstrate subject-specific 'thinking' skills that are readily transferable to problem-solving and decision-making in a wider context.
- demonstrate capability in the use of specific statistical software

This is a combined programme with Finance. As such it has a significant Finance component. On completion of a degree programme with Finance in the title you are expected to be able to:

- demonstrate specialised interests in the context of contemporary issues and practice
- appreciate the nature of the contexts in which finance can be seen as operating
- evaluate critically and apply the major theoretical tools and theories of finance, and their relevance and application to theoretical and practical problems
- understand the relationship between financial theory and empirical testing
- interpret financial data

The knowledge developed and range of generic skills taught should facilitate your preparation for employment in the finance world.

The modules that you would follow typically include:

Level 1

Analysis of Business Data ECO1023M 15 Core
Introduction To Accountancy And Finance 30 Core
Mathematics for Economics and Finance ECO1002M 30 Core
Principles of Economics ECO1003M 30 Core
Statistics for Economics and Finance ECO1004M 15 Core

Level 2

Economics of Inequality and Poverty 2017-18 ECO2002M 15 Optional
Economics of the Inter-war Years ECO2008M 15 Optional
Financial Management ACC2015M 30 Core
Financial Markets and Institutions FIN2139M Optional
Fundamentals of Econometrics ECO2003M 15 Core
History of Economic Thought ECO2007M 15 Optional
Intermediate Macroeconomics ECO2004M 30 Core
Intermediate Microeconomics ECO2005M 30 Core
Lincoln Award BUS2178M 0 Optional

Level 3

Advanced Econometrics I (Cross-sectional and Panel Data Analysis) ECO3001M 15 Core

Advanced Econometrics II (Time-Series) ECO3002M 15 Core

Advanced Financial Management FIN3026M 30 Core

Advanced Macroeconomics ECO3010M 15 Core

Advanced Microeconomics ECO3011M 15 Core

Behavioural Finance and Economics ECO3003M 15 Optional

Business Ethics ECO3107M 15 Optional

Decision-Making and Game Theory ECO3101M 15 Optional

Economic Analysis of the Inter-war Years ECO3012M 15 Optional

Economics of Banking ECO3108M 15 Optional

European Economies and European Integration ECO3013M 15 Optional

Housing Economics ECO3008M 15 Optional

International Trade Analysis ECO3109M 15 Optional

Personal Financial Planning FIN3025M 30 Optional

Level 4

Contemporary Research Topics in Economics and Finance ECO9202M 30 Core

Cycles and Crashes ECO9006M 15 Optional

Foundations of Economic Policy ECO9004M 15 Core

Independent Study (4 years) ECO9200M 45 Core

States and Markets ECO9005M 15 Optional

Portfolio Analysis FIN9010M 15 Optional

The outline syllabi provide indicative content. The emphasis will vary from year to year, reflecting issues of the day or changes in current thinking.

The options are indicative. The ones that are offered will depend on a minimum number of students opting for them. Also, as the options reflect staff's research interests, they will alter over time to reflect changes in the staff base.

How Do the Modules reflect the Disciplines?

The emphasis of the sister disciplines of Economics and Finance favour the other, reflecting the title of the programme. Below are combinations of your modules that reflect subject specific modules, skills modules and research modules, and bespoke modules.

Subject Specific modules Finance

In LIBS, Finance is common to a number of programmes. The group of modules that collectively constitute Finance at undergraduate level are: Introduction to Accountancy and Finance, Principles of Economics, Financial Management, Advanced Financial Management. At postgraduate level: Portfolio Analysis.

Subject Specific modules Economics

Economics is delivered in two forms. The more mathematically orientated approach entails, Principles of Economics, Micro and Macro Economics and Economic Policy Analysis, Intermediate

Macroeconomics & Microeconomics, Advanced Macroeconomics & Microeconomics

Shared Skills and Research Modules

Analysis of Business Data, Statistics and Mathematics for Economics and Finance, Fundamentals of Econometrics, Advanced Econometrics I & II, Research Methods and Independent Study

Degree Specific Modules

States and Markets, Cycles and Crashes

Your Communities

Those that have chosen to attend full time are received in to our world during Welcome Week. Communities thrive on active participation and rely on a collection of norms and values that one understands and respect. Learning Economics, or and subject for that matter, is for most, based on exchanging and challenging ideas within supportive, possibly spontaneously formed groups. Where some are not functioning as well as we might like, together we can address the weaknesses to make them more of what we collectively see as providing the better outcome.

The University has seen a growth in the number of students from overseas. We welcome the richness that global experiences can bring to the classroom. In addition, global culture is celebrated through student groups, events by the Students' Union and the hosting of business forums within the School to promote an "at home" feel for international students. The English Language Centre provides support for those studying in their second language. Pre-sessional courses are offered to bring entrants to a uniform level. A staff member from the International Business School is designated as Senior Tutor for international students. Specific programmes of support recently offered include two hours of timetabled English support, or drop-in sessions by the English Language Centre. A Peer Mentoring scheme was set up. Support activities are evolving and will vary from year to year. The University's support is outlined at:

<http://www.lincoln.ac.uk/home/international/internationalteam/>

Both Economics and Finance are international subjects. One can compare one economy's performance with another's. They could be linked in a traditional trading system, through some form of dependency, or through multinational enterprise branch plants. Foreign exchange and stock exchange activities are linked internally and, through global capital markets, externally. Thus, a variety of international case studies will be used. Recent debates within LIBS include: China's exchange rates policy changes; US interest rate policy; and Nigeria's turmoil following the decline in the oil price. These have featured as seminar examples, assignment questions or in exams.

Your University communities are, in order of size: Lincoln University; Lincoln International Business School; Accountancy, Finance and Economics; Your Programme; a module within your programme. During Welcome Week there will be presentations about each. We would hope that you will feel at home in each of these communities nested within each other like a Russian Doll. The Students' Union, your Halls of Residence will provide other placed of belonging.

During Welcome Week you will meet other members of the Accountancy, Finance and Economics group. You may have attended an open or applicant day where together the programmes that our group teach are showcased. Your subject tutors are based within this group.

You have two subject communities: Economics and Finance. You will follow core Economics with the

Economists and Finance with Accountancy and Finance, Banking and Finance and Business and Finance. This means, at level 1 you will be together for Maths, Statistics and Introduction to Accountancy. These are only taught to Accountancy, Finance and Economics students. All Economists will be together studying, the Fundamentals of Econometrics at level 2, so you will be sharing classes with Business Economics as well.

As most students will follow Analysis of Business Data and Principles of (Micro) Economics, there will be opportunities to meet other students of the Business School in your first year.

You are on a four-year degree. Your fourth year, the Masters' level, involves sharing some modules on MSc Finance and research with other bespoke subjects. It is hoped that you want to participate in research seminars with your tutors, perhaps attending LEAF research seminars.

Your Business School encourages you to address your academic concerns directly to those best placed to review them, such as your subject seminar tutor or module coordinator. Your module tutor and your programme leader can deal with academic issues and your personal academic tutor is your point of contact with non-academic ones.

Formal reporting mechanisms exist that allows your voice to be heard either directly or through a representative. A key forum, Subject Committees, are where the conduct of programmes is discussed, meeting at least twice a year.

Support with Employment

The Business School has in place facilities that are designed to enhance your employment opportunities. The facilities you may utilise are:

Employability provision based in the Business School

The Lincoln Award - option above

Centrally organised workshops via the Careers Team

a School Business Mentoring Programme

Alumni Careers Talks

Networking Events

University Careers Service, <http://uolcareers.co.uk/>

Placement Officer

More generally, explore <http://lincoln.ac.uk/home/campuslife/studentsupport/> for details.

3.2 Aims and Objectives

The Aims for BSc (Hons.) Economics and Finance are to through the study of economics and finance, stimulate you intellectually, and to lead you to appreciate their application to a range of problems and their relevance in a variety of contexts
The programme objectives are to:

1. provide a training in the principles of economics, the principal theories of finance and their application
2. generate in you the capability to analyse economic and financial data
3. provide a firm foundation of knowledge about the workings of the role, operation and function of markets and financial institutions as well as economic systems
4. develop in you the ability to apply the knowledge and skills they have acquired to the solution of theoretical and applied problems in economics and finance
5. equip you with appropriate tools of analysis to tackle issues and problems of economic policy

6. develop in you, through the study of economics and finance, a range of generic skills that will be of value in employment
7. provide you with analytical skills and an ability to develop simplifying frameworks for studying the real world.
8. provide you with a knowledge and skill base, from which you can proceed to further studies in economics and finance, related areas, or in multidisciplinary areas that involve economics or finance
9. generate in you an appreciation of social, political and environmental issues.
10. generate in you the ability to use and interpret the information in financial statements

You who gain the award of MEcon Economics and Finance are expected to be able to demonstrate:

1. expertise in the use of specific statistical software and econometric techniques in research
2. expertise in evaluating current research and scholarship in economics and finance
3. the subject knowledge, understanding and skills to support you in a career in economics or finance

3.3 Variations to Standard Regulations and Guidance

An Integrated Master's Programme

Master's Degree Characteristics Statement UK Quality Code for Higher Education September 2015 Part A: Setting and maintaining academic standards, in Section 2.2, defines an integrated master's degree as delivered through a programme that combines study at the level of a bachelor's degree with honours with study at master's level. As such, a student usually graduates with a master's degree after a single four-year programme. In Section 3.4, the code requires a credit allocation of 480 with at least 120 at master's level. As an integrated master's programme, the MEcon in Economics and Finance falls within category 2: specialised study master's degrees. Section 2.1 states they have following characteristics:

1. Frequently, at least a third of the programme is devoted to a research project, leading to a dissertation
2. They include research methods training, which may be provided in a range of different ways (for example, through content modules).
3. In the case of integrated master's degrees, master's level study is integrated with study at honours degree level within a single programme. The first two characteristics above apply to the master's level part of the overall award.

From Section 1.3, Characteristics of master's graduates:

4. Graduates can continue their academic study at a higher level, for example a doctorate (provided that they meet the necessary entry requirements).

The benchmark statements used are for Finance 2016, Economics 2015 for undergraduate programmes and the Characteristics of specialised study master's degrees.

It is presumed that you will progress to the Master's stage. The exit award of a BSc is available for those that opt not to progress, or those that are restricted from progressing (see below).

Progression from level 2 and 3 to Master's level (4)

In accordance with University of Lincoln regulations for integrated Master's programmes, you must achieve an average of 50% at level 2 and level 3 to progress to the Master's stage. If you fail to achieve this average, you are allowed to resit up to 60CATS points worth of credits to remedy this. If this is not achieved, you are restricted to the BSc route/exit award only.

The tariffs at the key point of entry, level 1, are to be found in the current prospectus. Direct entry to the programme at other points is possible, but at the discretion of the programme leader. You could join at the beginning of Year 2 and at Year 3 presuming you have the equivalent background, including the 50% average in your grades. However, there is no direct entry to level 4.

4. Programme Outcomes

Programme-level learning outcomes are identified below.

Refer to *Appendix I – Curriculum Map* for details of how outcomes are deployed across the programme.

4.1 Knowledge and Understanding

On successful completion of this programme a student will have knowledge and understanding of:

- 1 economic and finance concepts, principles and tools and how they might be utilised
- 2 financial theory and its application to a range of problems
- 3 relevant quantitative methods and computing techniques
- 4 the development of economic ideas and different methods of analysis used by economists
- 5 the nature, sources and uses of economic and financial data, including financial statements
- 6 the structures and operation of financial systems and their role in the broader economy

4.2 Subject Specific Intellectual Skills

On successful completion of this programme a student will be able to:

- 7 represent economic and finance ideas and analyses verbally, graphically, mathematically and econometrically
- 8 relate competing economic policy recommendations to differences in theoretical and empirical features of economic analysis that underpin such recommendations
- 9 apply relevant quantitative methods and computing techniques to economic and financial data
- 10 apply economic and financial reasoning to theoretical and applied topics

4.3 Subject Specific Practical Skills

On successful completion of this programme a student will be able to:

- 11 use appropriate computer based software packages to present, analyse and interpret data (to Master's level)
- 12 justify a research question and design a research procedure suited for its testing (to Master's level)
- 13 advise a variety of audiences of the implications of empirical and theoretical work
- 14 demonstrate advance scholarship in the subjects of Economics and Finance
- 15 undertake a research project, leading to a dissertation (to Master's level)

4.4 Transferable Skills and Attributes

On successful completion of this programme a student will be able to:

- 16 abstract and simplify while retaining relevance applicable in a variety of contexts
- 17 source data, organise and present it effectively
- 18 use initiative, work independently or as part of a team effectively

For details of each module contributing to the programme, please consult the module specification document.

5. Learning, Teaching and Assessment Strategies

5.1. Learning and Teaching Strategy

The teaching and learning strategy adopted within this program is framed within the extant strategy of the Lincoln International Business School. This is a subset of the University's published Learning and Teaching Strategy and is designed to harmonise with the School's Strategic Plan, the University's Widening Participation Strategy, Human Resources Strategy and the University's Corporate Plan.

The key College strategic objectives driving the Teaching and Learning Strategy are to:

- Provide students with a high quality and relevant teaching and learning environment
- Constantly seek to review the quality of the teaching and learning processes
- Deliver an ongoing improvement in student achievements and value added indicators
- Achieve and sustain a reduction in student non-completion
- Deliver an ongoing increase in graduate employment
- Attain high ratings from professional bodies and external agencies
- Deliver and sustain an improvement in the reputation and external positioning of the faculty

A proportion of the contact time will be spent in didactic teaching situations with the lectures mainly used to introduce concepts and techniques. The seminars will include both discussions of theoretical issues and practical workshops that consolidate the understanding of economics and finance and the application of quantitative methods.

The program accords with the QAA Finance benchmark statement 5.2, 5.3, 5.4 and 5.5 with respect to:

- Providing a balance between the theory and applied aspects of the subject of finance.
- Reflecting current research and debate
- Offering summative and formative modes of assessment
- Providing a variety of assessment

Apart from the above, Lincoln International Business School subscribes to the Principles of Responsible Management Education (PRME), which guides our educational endeavour to address global challenges and create a better future for society. Through educational experiences at Lincoln our students develop as people who understand their responsibilities as global citizens, as entrepreneurs, as managers of people, money and resources, as stewards of the economy and the environment and as self-reflective leaders setting future agendas for organisations. These principles are reflected in many of the modules at all levels.

Research and Student as Producer

Economics and Finance aims to provide research skills that facilitate exploration of new issues as they emerge, and a commitment to fostering respect for good academic practice and standards.

There are a number of versions of research into teaching. Research-tutored teaching is where collectively we engage in critical discussions about research processes and outputs.

Research-informed teaching refers to the practice of linking research with teaching. Research-led teaching is where the final level option module curriculum content is based on your tutor's research interests. Research-oriented or engage teaching centres on providing you with inquiry skills and the development of a 'research ethos'. At LIBS we adopt all these at different stages in the programme but with the goal of pursuing a research-orientated approach. Research and quantitative methods

modules teach you about the inquiry process, to critique research outputs and are important vehicles in the development of your critical thinking. These skills have become increasingly relevant with the emergence of the 'information society'.

We get you started by talking about research. This is taken further with the exposure to original and current articles. Next, we will employ problem-based and project-based learning. You will be undertaking research projects both as part of econometrics and for your independent study. In seminars, you will engage with your peers and the wider community, using FT.com, the BBC news website and other information resources. This is taken further as you pass through the programme, acquiring more research skills in quantitative methods and utilising them in combination with the subject knowledge. Data collection and data analysis are core to the discipline of Economics. In support of these skills you are shown how to source data, from say the Office for National Statistics, Yahoo Finance or the Swiss National Bank's website. Articles can be sourced electronically from EBSCO or FT.com. LIBS also offers you access to the financial and economic electronic data source, Datastream. There is use of technology in the classroom. We will spend many hours in workshops and computer labs honing skills using packages, such as SPSS, Stata and EViews. The co-creation of knowledge in Economics and Finance will emerge as you become more proficient in both the skills and gain mastery of the subjects. In Contemporary Research Topics the module is constructed so that tutors can showcase their work so that if you are interested in following in their academic footsteps when completing your independent research, you get a feel for the research process at an advanced level. You could be asked to peer review others' research proposals.

Independent research is a key outcome from level 4

Progress and Engagement

It is hoped that the Economics and Finance students will, first to complete the four years of study, and be inspired to go on to register for a PhD. During this journey, it is hoped that they will participate in the research group for Economics Accounting and Finance (LEAF). Thus, it is hoped that armed with skills and knowledge you will move to engage with a broader community of scholars. Learning and testing of knowledge moves from formal to informal spaces such as the Library and elsewhere on and off campus. Although, virtual spaces and distance learning is facilitated by LIBS personalisation and face to face engagement in informal spaces are most fruitful forms for learning.

5.2. Assessment Strategy

Overall, the aim of the College's assessment strategy is to ensure that intended learning outcomes of the programme are, where desirable, tested appropriately through the assessment process. Not all skills and capabilities can be assessed in the conventional sense. In keeping with the QAA Finance statement, no single form of assessment activity is uniquely appropriate for evaluating student achievement on degree programmes in Economics and Finance. There is a mix of assessment activities to allow and require you to demonstrate not only your understanding of the conceptual and applied aspects of Economics and Finance but also the cognitive abilities and non-subject specific skills you have developed as a consequence of your studies. The mix is driven, in part, by the blend found elsewhere on comparable programmes and by the skill set that individuals would find useful. Professional analysts are often required to provide policy solutions to problems presented to them. This could entail a report of great length framing the problem, outlining the set of information considered, describing the method utilised, proposing courses of action, and recounting benefits attached to methods that can prove hindrance in certain situations. For this reason, projects and dissertations, which are focused on problem-solving, have been selected as the method of

assessment for this course. By its academic nature a certain proportion of the assignment will be devoted to the critical evaluation of the methodology.

You are expected to move in a continuous process from a dependent learning state to one of independence. At the end of the degree programme, it is expected that you will be much more autonomous and reflexive individual equipped with a set of skills which will better enable you to operate successfully in society and the world of work.

Exams are a driver of learning as well as a key method of assessment. Your programme builds from the bottom up. It is essential that knowledge that is acquired at one level before you can move on to the next. Principles taught at level one underpin the modules at level two. Econometrics and Macro and Microeconomics are formally underpinned at level three by corresponding modules at level two. Advanced Financial Management is underpinned by Financial Management. As such, there is an emphasis on understanding and acquiring skills in one module and applying them elsewhere.

Brevity, synthesis and simplicity are also useful attributes which are tested using shorter pieces of work or activities.

- Writing the briefing or policy note, summarising policy proposals
- Economist and Financial Analysts are asked to make sense of a slew of data and present it in a user-friendly way for the non-expert.

6. Programme Structure

The total number of credit points required for the achievement of Certificate of Higher Education (CertHE) is 120.

The total number of credit points required for the achievement of Diploma of Higher Education (DipHE) is 240.

The total number of credit points required for the achievement of Bachelor of Science (BSc) is 360.

The total number of credit points required for the achievement of Master of Economics (MEcon) is 480.

Level 1

Title	Credit Rating	Core / Optional
Introduction to Accountancy and Finance 2019-20	30	Core
Statistics for Economics and Finance 2019-20	15	Core
Mathematics for Economics and Finance 2019-20	30	Core
Analysis of Business Data 2019-20	15	Core
Principles of Economics 2019-20	30	Core

Level 2

Title	Credit Rating	Core / Optional
Fundamentals of Econometrics 2020-21	15	Core
Intermediate Macroeconomics 2020-21	30	Core
Intermediate Microeconomics 2020-21	30	Core
History of Economic Thought 2020-21	15	Optional
Economics of Inequality and Poverty 2020-21	15	Optional
Economics of the Inter-war Years 2020-21	15	Optional
Lincoln Award 2020-21		Optional
Financial Management 2020-21	30	Core
Financial Markets and Institutions 2020-21	15	Optional
Contemporary Issues in Banking 2020-21	15	Optional

Level 3

Title	Credit Rating	Core / Optional
Advanced Macroeconomics 2021-22	15	Core
Advanced Microeconomics 2021-22	15	Core
Advanced Econometrics I (Cross-sectional and Panel Data Analysis) 2021-22	15	Core
Advanced Econometrics II (Time-Series) 2021-22	15	Core
Housing Economics 2021-22	15	Optional
Behavioural Finance and Economics 2021-22	15	Optional
Business Ethics 2021-22	15	Optional
International Trade Analysis 2021-22	15	Optional
Economics of Banking 2021-22	15	Optional
European Economies and European Integration 2021-22	15	Optional
Decision-Making and Game Theory 2021-22	15	Optional
Personal Financial Planning 2021-22	30	Optional
Advanced Financial Management 2021-22	30	Core

Level 4

Title	Credit Rating	Core / Optional
States and Markets 2019-20	15	Optional
Foundations of Economic Policy 2022-23	15	Core
Independent Study for Banking Finance and Economics 2019-20	45	Core
Contemporary Research Topics in Economics and Finance 2022-23	30	Core
Cycles and Crashes 2019-20	15	Optional

Masters

Title	Credit Rating	Core / Optional
Portfolio Analysis 2022-23	15	Optional

Appendix I - Curriculum Map

This table indicates which modules assume responsibility for delivering and ordering particular programme learning outcomes.

Key: Delivered and Assessed Delivered Assessed

Level 1

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Analysis of Business Data 2019-20			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>							
Introduction to Accountancy and Finance 2019-20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>		
Mathematics for Economics and Finance 2019-20			<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>					
Principles of Economics 2019-20	<input checked="" type="checkbox"/>			<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		
Statistics for Economics and Finance 2019-20			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>			

	PO13	PO14	PO15	PO16	PO17	PO18
Analysis of Business Data 2019-20	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Introduction to Accountancy and Finance 2019-20				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Mathematics for Economics and Finance 2019-20	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		
Principles of Economics 2019-20	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Statistics for Economics and Finance 2019-20	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Level 2

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Contemporary Issues in Banking 2020-21												
Economics of Inequality and Poverty 2020-21	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
Economics of the Inter-war Years 2020-21	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		
Financial Management 2020-21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		

Financial Markets and Institutions 2020-21		✓				✓			✓		
Fundamentals of Econometrics 2020-21			✓		✓		✓		✓	✓	
History of Economic Thought 2020-21	✓			✓			✓				
Intermediate Macroeconomics 2020-21	✓			✓			✓	✓		✓	
Intermediate Microeconomics 2020-21	✓			✓			✓	✓		✓	
Lincoln Award 2020-21											

	PO13	PO14	PO15	PO16	PO17	PO18
Contemporary Issues in Banking 2020-21						
Economics of Inequality and Poverty 2020-21	✓			✓	✓	
Economics of the Inter-war Years 2020-21				✓		
Financial Management 2020-21	✓			✓	✓	
Financial Markets and Institutions 2020-21				✓		
Fundamentals of Econometrics 2020-21				✓	✓	✓
History of Economic Thought 2020-21				✓		
Intermediate Macroeconomics 2020-21	✓			✓		
Intermediate Microeconomics 2020-21	✓			✓		
Lincoln Award 2020-21						✓

Level 3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Advanced Econometrics I (Cross-sectional and Panel Data Analysis) 2021-22			✓		✓		✓		✓		✓	
Advanced Econometrics II (Time-Series) 2021-22			✓		✓		✓		✓		✓	
Advanced Financial Management 2021-22	✓	✓			✓	✓	✓			✓		
Advanced Macroeconomics 2021-22	✓			✓			✓	✓		✓		
Advanced Microeconomics 2021-22	✓			✓			✓	✓		✓		
Behavioural Finance and Economics 2021-22	✓	✓					✓	✓		✓		
Business Ethics 2021-22	✓							✓		✓		

Decision-Making and Game Theory 2021-22	✓			✓			✓			✓	
Economics of Banking 2021-22	✓	✓					✓			✓	
European Economies and European Integration 2021-22	✓			✓			✓			✓	
Housing Economics 2021-22	✓						✓			✓	
International Trade Analysis 2021-22	✓			✓			✓			✓	
Personal Financial Planning 2021-22	✓	✓				✓				✓	

	PO13	PO14	PO15	PO16	PO17	PO18
Advanced Econometrics I (Cross-sectional and Panel Data Analysis) 2021-22	✓			✓	✓	
Advanced Econometrics II (Time-Series) 2021-22	✓			✓	✓	✓
Advanced Financial Management 2021-22	✓			✓		
Advanced Macroeconomics 2021-22	✓			✓		
Advanced Microeconomics 2021-22	✓			✓		
Behavioural Finance and Economics 2021-22	✓			✓		
Business Ethics 2021-22	✓			✓		
Decision-Making and Game Theory 2021-22	✓			✓		
Economics of Banking 2021-22	✓			✓		
European Economies and European Integration 2021-22	✓			✓		
Housing Economics 2021-22	✓			✓		
International Trade Analysis 2021-22	✓			✓		
Personal Financial Planning 2021-22	✓			✓		

Level 4

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Contemporary Research Topics in Economics and Finance 2022-23	✓		✓		✓		✓		✓	✓		✓
Cycles and Crashes 2019-20		✓		✓		✓				✓		
Foundations of Economic Policy 2022-23	✓			✓			✓	✓		✓		
Independent Study for Banking Finance and	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Appendix II - Assessment Map

This table indicates the spread of assessment activity across the programme. Percentages indicate assessment weighting.

Level 1

	01	02	03	04	05	06	07	08	09	10	11	12
Analysis of Business Data 2019-20												
Introduction to Accountancy and Finance 2019-20												
Mathematics for Economics and Finance 2019-20												
Principles of Economics 2019-20					12.5							12.5
Statistics for Economics and Finance 2019-20												
	13	14	15	16	17	18	19	20	21	22	23	24
Analysis of Business Data 2019-20										66		
Introduction to Accountancy and Finance 2019-20												
Mathematics for Economics and Finance 2019-20												
Principles of Economics 2019-20								25				
Statistics for Economics and Finance 2019-20												33
	25	26	27	28	29	30	31	32	33	34	35	36
Analysis of Business Data 2019-20			34									
Introduction to Accountancy and Finance 2019-20			40	60								
Mathematics for Economics and Finance 2019-20												
Principles of Economics 2019-20												
Statistics for Economics and Finance 2019-20						67						

	37	38	39	40	41	42	43	44	45	46	47	48
Analysis of Business Data 2019-20												
Introduction to Accountancy and Finance 2019-20												
Mathematics for Economics and Finance 2019-20												
Principles of Economics 2019-20												
Statistics for Economics and Finance 2019-20												
							49	50	51	52	EP 1 (Wk 16)	EP 2 (Wks 33, 34, 35)
Analysis of Business Data 2019-20												
Introduction to Accountancy and Finance 2019-20												
Mathematics for Economics and Finance 2019-20											40	60
Principles of Economics 2019-20												50
Statistics for Economics and Finance 2019-20												

Level 2

	01	02	03	04	05	06	07	08	09	10	11	12
Contemporary Issues in Banking 2020-21												
Economics of Inequality and Poverty 2020-21												
Economics of the Inter-war Years 2020-21												
Financial Management 2020-21												
Financial Markets and Institutions 2020-21						30		10				
Fundamentals of Econometrics 2020-21												
History of Economic Thought 2020-21								40				

Intermediate Macroeconomics 2020-21											25		
Intermediate Microeconomics 2020-21												40	
Lincoln Award 2020-21													
	13	14	15	16	17	18	19	20	21	22	23	24	
Contemporary Issues in Banking 2020-21													
Economics of Inequality and Poverty 2020-21													
Economics of the Inter-war Years 2020-21													
Financial Management 2020-21	30												
Financial Markets and Institutions 2020-21													
Fundamentals of Econometrics 2020-21													
History of Economic Thought 2020-21			60										
Intermediate Macroeconomics 2020-21						25							
Intermediate Microeconomics 2020-21													
Lincoln Award 2020-21													
	25	26	27	28	29	30	31	32	33	34	35	36	
Contemporary Issues in Banking 2020-21				40									
Economics of Inequality and Poverty 2020-21								100					
Economics of the Inter-war Years 2020-21								100					
Financial Management 2020-21				70									
Financial Markets and Institutions 2020-21													
Fundamentals of Econometrics 2020-21		40											
History of Economic Thought 2020-21													
Intermediate Macroeconomics 2020-21													
Intermediate Microeconomics 2020-21													
Lincoln Award 2020-21													
	37	38	39	40	41	42	43	44	45	46	47	48	
Contemporary Issues in Banking 2020-21													
Economics of Inequality and Poverty 2020-21													
Economics of the Inter-war Years 2020-21													
Financial Management 2020-21													

Financial Markets and Institutions 2020-21													
Fundamentals of Econometrics 2020-21													
History of Economic Thought 2020-21													
Intermediate Macroeconomics 2020-21													
Intermediate Microeconomics 2020-21													
Lincoln Award 2020-21													
							49	50	51	52	EP 1 (Wk 16)	EP 2 (Wks 33, 34, 35)	
Contemporary Issues in Banking 2020-21												60	
Economics of Inequality and Poverty 2020-21													
Economics of the Inter-war Years 2020-21													
Financial Management 2020-21													
Financial Markets and Institutions 2020-21											60		
Fundamentals of Econometrics 2020-21												60	
History of Economic Thought 2020-21													
Intermediate Macroeconomics 2020-21												50	
Intermediate Microeconomics 2020-21												60	
Lincoln Award 2020-21												100	

Level 3

	01	02	03	04	05	06	07	08	09	10	11	12
Advanced Econometrics I (Cross-sectional and Panel Data Analysis) 2021-22									40			
Advanced Econometrics II (Time-Series) 2021-22												
Advanced Financial Management 2021-22												

Advanced Macroeconomics 2021-22						40						
Advanced Microeconomics 2021-22									40			
Behavioural Finance and Economics 2021-22												
Business Ethics 2021-22												
Decision-Making and Game Theory 2021-22						30						70
Economics of Banking 2021-22												
European Economies and European Integration 2021-22						50						
Housing Economics 2021-22												
International Trade Analysis 2021-22											100	
Personal Financial Planning 2021-22												10

	13	14	15	16	17	18	19	20	21	22	23	24
Advanced Econometrics I (Cross-sectional and Panel Data Analysis) 2021-22												
Advanced Econometrics II (Time-Series) 2021-22												
Advanced Financial Management 2021-22	30											
Advanced Macroeconomics 2021-22												
Advanced Microeconomics 2021-22												
Behavioural Finance and Economics 2021-22												40
Business Ethics 2021-22												
Decision-Making and Game Theory 2021-22												
Economics of Banking 2021-22										50		
European Economies and European Integration 2021-22												
Housing Economics 2021-22			100									
International Trade Analysis 2021-22												
Personal Financial Planning 2021-22									30			
	25	26	27	28	29	30	31	32	33	34	35	36
Advanced Econometrics I (Cross-sectional and Panel Data Analysis) 2021-22												

Advanced Econometrics II (Time-Series) 2021-22						100							
Advanced Financial Management 2021-22				70									
Advanced Macroeconomics 2021-22													
Advanced Microeconomics 2021-22													
Behavioural Finance and Economics 2021-22													
Business Ethics 2021-22							100						
Decision-Making and Game Theory 2021-22													
Economics of Banking 2021-22								50					
European Economies and European Integration 2021-22													
Housing Economics 2021-22													
International Trade Analysis 2021-22													
Personal Financial Planning 2021-22				60									
	37	38	39	40	41	42	43	44	45	46	47	48	
Advanced Econometrics I (Cross-sectional and Panel Data Analysis) 2021-22													
Advanced Econometrics II (Time-Series) 2021-22													
Advanced Financial Management 2021-22													
Advanced Macroeconomics 2021-22													
Advanced Microeconomics 2021-22													
Behavioural Finance and Economics 2021-22													
Business Ethics 2021-22													
Decision-Making and Game Theory 2021-22													
Economics of Banking 2021-22													
European Economies and European Integration 2021-22													
Housing Economics 2021-22													
International Trade Analysis 2021-22													
Personal Financial Planning 2021-22													

	49	50	51	52	EP 1 (Wk 16)	EP 2 (Wks 33, 34, 35)
Advanced Econometrics I (Cross-sectional and Panel Data Analysis) 2021-22					60	
Advanced Econometrics II (Time-Series) 2021-22						
Advanced Financial Management 2021-22						
Advanced Macroeconomics 2021-22					60	
Advanced Microeconomics 2021-22					60	
Behavioural Finance and Economics 2021-22						60
Business Ethics 2021-22						
Decision-Making and Game Theory 2021-22						
Economics of Banking 2021-22						
European Economies and European Integration 2021-22					50	
Housing Economics 2021-22						
International Trade Analysis 2021-22						
Personal Financial Planning 2021-22						

Level 4

	01	02	03	04	05	06	07	08	09	10	11	12
Contemporary Research Topics in Economics and Finance 2022-23												
Cycles and Crashes 2019-20												
Foundations of Economic Policy 2022-23												
Independent Study for Banking Finance and Economics 2019-20												
States and Markets 2019-20												
	13	14	15	16	17	18	19	20	21	22	23	24

Contemporary Research Topics in Economics and Finance 2022-23													
Cycles and Crashes 2019-20	100												
Foundations of Economic Policy 2022-23													30
Independent Study for Banking Finance and Economics 2019-20													
States and Markets 2019-20			100										
	25	26	27	28	29	30	31	32	33	34	35	36	
Contemporary Research Topics in Economics and Finance 2022-23		20					80						
Cycles and Crashes 2019-20													
Foundations of Economic Policy 2022-23						70							
Independent Study for Banking Finance and Economics 2019-20													
States and Markets 2019-20													
	37	38	39	40	41	42	43	44	45	46	47	48	
Contemporary Research Topics in Economics and Finance 2022-23													
Cycles and Crashes 2019-20													
Foundations of Economic Policy 2022-23													
Independent Study for Banking Finance and Economics 2019-20													
States and Markets 2019-20													
							49	50	51	52	EP 1 (Wk 16)	EP 2 (Wks 33, 34, 35)	
Contemporary Research Topics in Economics and Finance 2022-23													
Cycles and Crashes 2019-20													

Foundations of Economic Policy 2022-23												
Independent Study for Banking Finance and Economics 2019-20								100				
States and Markets 2019-20												

Masters

	01	02	03	04	05	06	07	08	09	10	11	12
Portfolio Analysis 2022-23									40			
	13	14	15	16	17	18	19	20	21	22	23	24
Portfolio Analysis 2022-23												
	25	26	27	28	29	30	31	32	33	34	35	36
Portfolio Analysis 2022-23												
	37	38	39	40	41	42	43	44	45	46	47	48
Portfolio Analysis 2022-23												
							49	50	51	52	EP 1 (Wk 16)	EP 2 (Wks 33, 34, 35)
Portfolio Analysis 2022-23											60	

Appendix III - Benchmark Analysis

This table maps programme learning outcomes to relevant QAA subject benchmark statements or PSRB guidelines.

Knowledge and Understanding

	ECO01	ECO02	ECO03	ECO04	ECO05	ECO06	ECO07	ECO08	ECO09
PO1	✓				✓				✓
PO2	✓	✓							✓
PO3			✓						
PO4	✓					✓	✓	✓	✓
PO5				✓					
PO6									

	ECO10	ECO11	ECO12	ECO13	ECO14	ECO15	ECO16	FIN01	FIN02
PO1				✓					
PO2	✓								✓
PO3									
PO4		✓			✓	✓	✓		
PO5									
PO6								✓	

	FIN03	FIN04	FIN05	FIN06	FIN07	FIN08	FIN09
PO1							
PO2		✓					
PO3	✓						
PO4							
PO5	✓		✓	✓	✓		
PO6							

Subject Specific Intellectual Skills

	ECO01	ECO02	ECO03	ECO04	ECO05	ECO06	ECO07	ECO08	ECO09
PO7				✓					
PO8		✓						✓	
PO9									
PO10		✓							

	ECO10	ECO11	ECO12	ECO13	ECO14	ECO15	ECO16	FIN01	FIN02
PO7			✓						
PO8	✓						✓		
PO9									
PO10	✓								

		FIN03	FIN04	FIN05	FIN06	FIN07	FIN08	FIN09
PO7			✓					
PO8								
PO9			✓	✓				
PO10				✓	✓			

Subject Specific Practical Skills

	ECO01	ECO02	ECO03	ECO04	ECO05	ECO06	ECO07	ECO08	ECO09
PO11			✓						
PO12	✓	✓					✓	✓	✓
PO13									
PO14	✓	✓	✓	✓	✓	✓	✓	✓	✓
PO15	✓	✓	✓	✓	✓	✓	✓	✓	✓

	ECO10	ECO11	ECO12	ECO13	ECO14	ECO15	ECO16	FIN01	FIN02
PO11			✓						
PO12	✓					✓	✓	✓	✓
PO13								✓	✓

PO14	✓	✓	✓	✓	✓	✓	✓		
PO15	✓	✓	✓	✓	✓	✓	✓		
			FIN03	FIN04	FIN05	FIN06	FIN07	FIN08	FIN09
PO11				✓					
PO12								✓	✓
PO13				✓			✓	✓	✓
PO14								✓	✓
PO15								✓	✓

Transferable Skills and Attributes

	ECO01	ECO02	ECO03	ECO04	ECO05	ECO06	ECO07	ECO08	ECO09
PO16	✓			✓					✓
PO17									
PO18					✓				
	ECO10	ECO11	ECO12	ECO13	ECO14	ECO15	ECO16	FIN01	FIN02
PO16			✓					✓	
PO17									✓
PO18				✓					
			FIN03	FIN04	FIN05	FIN06	FIN07	FIN08	FIN09
PO16				✓			✓	✓	✓
PO17								✓	
PO18								✓	

Appendix IV: Benchmark Benchmark Statement(s)

ECO01 - *Students should demonstrate knowledge of economic concepts, principles and tools*

ECO02 - *Students should demonstrate knowledge of distinctive economic theories, interpretations and modelling approaches*

ECO03 - *Students should demonstrate awareness of quantitative methods and computing techniques appropriate to their programme of study, and show an appreciation of the contexts in which these techniques and methods are relevant*

ECO04 - *Students should demonstrate knowledge of the sources and content of economic data and evidence and appreciate what methods might be appropriately applied to the analysis of such data*

ECO05 - *Students should know how to apply economic reasoning to policy issues*

ECO06 - *Students should have knowledge and awareness of historical, political, institutional, social and environmental contexts in which specific economic analysis is applied*

ECO07 - *Students should have knowledge in an appropriate number of specialised areas in economics*

ECO08 - *Students should have awareness of the possibility that many economic problems may admit of more than one approach*

ECO09 - *Students should typically demonstrate an understanding of economic concepts, principles and tools*

ECO10 - *Students should typically demonstrate understanding of distinctive economic theories, interpretations and modelling approaches, and their competent use*

ECO11 - *Students should typically demonstrate proficiency in quantitative methods and computing techniques and how to use these techniques and methods effectively across a range of problems*

ECO12 - *Students should typically demonstrate understanding of the sources and content of economic data and evidence and of those methods that might be applied appropriately to the analysis of such data*

ECO13 - *Students should typically know how to apply economic reasoning to policy issues in a critical manner*

ECO14 - *Students should typically demonstrate an understanding of the historical, political, institutional, international, social and environmental contexts in which specific economic analysis is applied*

ECO15 - *Students should typically demonstrate knowledge in an appropriate number of specialised areas in economics, as well as an appreciation of the research literature in these areas*

ECO16 - *Students should typically demonstrate familiarity with the possibility that many economic problems may admit of more than one approach*

FIN01 - *Graduates will be able to demonstrate a reasonable appreciation of the nature of the context and institutional framework in which finance operates*

FIN02 - *Graduates will be able to demonstrate a reasonable knowledge of the main theories used in finance and a reasonable ability to apply them in straightforward structured situations from given data generated for the purpose*

FIN03 - *Graduates will be able to reveal a reasonable ability to interpret financial data and carry out straightforward statistical and financial analysis*

FIN04 - *Graduates will be able to relate empirical evidence to finance theory in at least one of the main areas of finance with a reasonable understanding of the significance and limitations of such evidence*

FIN05 - *Graduates will be able to demonstrate an understanding of the financial needs of business entities, a reasonable appreciation and understanding of how theory and evidence may be used to guide practice; the workings of capital markets; the...*

FIN06 - *Graduates will be able to demonstrate a reasonable understanding of the principles of personal investment*

FIN07 - *Graduates will be able to demonstrate a reasonable ability to use and interpret the information in financial statements*

FIN08 - *Graduates will be able to demonstrate possession of the required cognitive abilities and non-subject specific skills to a reasonable level of attainment*

FIN09 - *Graduates will be able to demonstrate a reasonable understanding of the economic, political, regulatory and social environments in which finance and financial services operates, and the ethical considerations embedded in these operations.*