

#### **COURSE SPECIFICATION**

Course Aim and Title	BSc (Hons) Economics (FinTech)
Intermediate Awards Available	<ul> <li>Certificate of Higher Education (120 credits at level 4 or above)</li> <li>Diploma of Higher Education (240 credits – 120 at level 5 or above, 120 at level 5 or above)</li> <li>Ordinary degree (300 credits - 120 at level 4 or above, 120 at level 5 or above, 60 credits at level 6 or above)</li> </ul>
Teaching Institution(s)	UEL
Alternative Teaching Institutions (for local arrangements see final section of this specification)	N/A
UEL Academic School	School of Business and Law
UCAS Code	L100
Professional Body Accreditation	Chartered Institute of Securities and Investments (CISI).
Relevant QAA Benchmark Statements	2019 QAA Subject Benchmark in Economics and Finance
Additional Versions of this Course	BSc (Hons) Economics (FinTech) with placement BSc (Hons) Economics BSc (Hons) Economics with Placement BSc (Hons) Economics with Foundation Year
Date Specification Last Updated	01/05/2020

# Course Aims and Learning Outcomes

This course is designed to give you the opportunity to:

- develop a firm knowledge of 'core' economic and finance concepts, theories, ideas and tools and understand their application to a range of problems and relevance in a variety of contexts.
- understand the strategic importance of Financial Technology (FinTech) in Businesses and how the technology can be implemented and managed.
- understand the methods of reasoning and tools used by analysts to tackle issues and problems of economic policy.



- develop appropriate quantitative and qualitative skills necessary for interpreting real world economic events.
- build transferable skills in the form of the abilities to formulate and analyse problems, use relevant sources in seeking to clarify problems, reach reasoned conclusions, choose between available alternatives and present ideas coherently in both verbal and written form.

### What you will learn:

### Knowledge

You will be able to:

- demonstrate understanding of the assumptions, logical structure, implications and limitations of core economic and finance concepts, theories and ideas.
- apply economic and finance theories and tools to the analysis of business and non-business organisations, national and global financial structures and public policy
- demonstrate knowledge regarding the nature and development of key economic (and economics-related) institutions, such as innovations in Financial technology, and socio-economic structures affecting the operation of business and non-business organisations, national economies, the global economy and government.

#### Thinking skills

You will be able to:

- critically evaluate the relevance of diverse theories and concepts
- apply these theories and concepts to various topics
- discuss, evaluate and analyse latest financial technologies and assess the performance of the UK financial hub, other national economies and the global economy
- discuss the relationship between economic and finance theory, the broader institutional context, and government policies

# Subject-Based Practical skills

You will be able to:

- apply economic and financial reasoning to applied topics.
- relate differences in economic policy recommendations to differences in the theoretical and empirical features of economic analysis that underlie such recommendations.
- discuss, analyse and evaluate government policy and financial innovations and to assess the performance of the UK and other economies and of the global economy.



- articulate, communicate and present economic and financial arguments to both specialist and non-specialist audiences.
- use quantitative skills in the identification and analysis of economic and financial problems
- use industry-standard software (e.g. Excel, PowerBl, Eviews, STATA, etc.) to solve problems

# Skills for life and work (general skills)

#### You will be able to:

- abstract and simplify in order to identify and model the essence of a problem.
- analyse and reason both deductively and inductively.
- gather evidence and to assimilate, structure, analyse and evaluate qualitative and quantitative data.
- communicate results concisely to a variety of audiences, including those with no training in economics.
- think critically about the limits of one's analysis in a broader socio-economic context.
- draw economic policy inferences, to recognise the potential constraints in their implementation and to evaluate policy outcomes in the light of stated policy objectives.

# Learning and Teaching

### Knowledge is developed through

- Guided reading
- Knowledge-based activities (quizzes, exams, coursework) with feedback
- Online discussions and activities

### Thinking skills are developed through

- Reflective activities with feedback
- Online discussions and activities

### Practical skills are developed through

- IT activities with feedback
- Research skills-based activities with feedback

#### Skills for life and work (general skills) are developed through

- The demands of the study medium (e.g. individual and group studies)
- Planning activities with feedback

#### Project work

#### Assessment



### Knowledge is assessed by

- Coursework
- Reports
- Examinations

## Thinking skills are assessed by

- Coursework
- Examinations
- Project work

# Practical skills are assessed by

- Reports
- Case studies
- Portfolio completion

### Skills for life and work (general skills) are assessed by

- Project work
- Group work
- Case studies
- Reports

Students with disabilities and/or particular learning needs should discuss assessments with the Course Leader to ensure they are able to fully engage with all assessment within the course.

#### Work or Study Placements

A key feature of the BSc (Hons) Economics (FinTech) course is that we offer all students the opportunity to broaden and deepen their educational experience between Levels 5 and 6 by taking advantage of one or more of the following:

- Completing a minimum of six weeks of work placement/internship with a carefully selected business partner in order to gain valuable work experience;
- Broadening your horizons and travelling overseas to study for a term with one of our International University partners;
- Working with a small group of other students on an exciting Social Enterprise project and bringing it to fruition by travelling abroad on our unique Global Scholars Course.

#### Course Structure

All courses are credit-rated to help you to understand the amount and level of study that is needed. One credit is equal to 10 hours of directed study time (this includes everything you do e.g. lecture, seminar and private study).

Credits are assigned to one of 5 levels:



- Equivalent in standard to GCE 'A' level and is intended to prepare students for year one of an undergraduate degree course.
- Equivalent in standard to the first year of a full-time undergraduate degree course.
- Equivalent in standard to the second year of a full-time undergraduate degree course.
- Equivalent in standard to the third year of a full-time undergraduate degree course.
- Equivalent in standard to a Master's degree.

Courses are made up of modules that are each credit weighted. The module structure of this course:

Level	Module Code	Module Title	Credit Weighting	Core/Option	Available by Distance Learning? Y/N
4	EC4006	Fundamentals of Economics	20	Core	N
4	SG4011	Business Statistics and Data Analysis	20	Core	N
4	HR4003	People and Organisations	20	Core	N
4	AC4006	Fundamentals of Business Accounting	20	Core	N
4	AC4005	Business Law	20	Core	N
4	HR4010	Mental Wealth 1: Academic and Digital Proficiency	20	Core	N
5	EC5010	Intermediate Microeconomics	20	Core	N



EC5011   Intermediate Macroeconomics   20   Core   N						
Section   International Economics   20   Core   N	5	EC5011		20	Core	N
Economics 20 Core N    EC5012   Economics 20 Core N	5	EC5014	Financial Economics	20	Core	N
ECS013 Econometrics 20 Core N  Mental Wealth 2: Graduate Employment Competencies  P EC5057 Optional Placement Year 120 Option N  Behavioural Finance and Modern Wealth Management Technologies  EC6XXX Data Analytics and Business Intelligence  FN6XXX Foundations and Applications of Financial Technology (FinTech)  FN6XXX Applied Financial Technology (FinTech) Project  Mental Wealth 2: Core N  Core N  Core N  Applied Financial Technology (FinTech) Project	5	EC5012		20	Core	N
Foundations and Applications of Financial Technology (FinTech) Project  FN6XXX  Graduate Employment Competencies  20 Core N  P EC5057  Optional Placement Year  120 Option N  20 Core N  Core N  Core N  Applied Financial Technology (FinTech) Project  20 Core N	5	EC5013		20	Core	N
Foundations and Applications of Financial Technology (FinTech)  FN6XXX  Behavioural Finance and Modern Wealth Management Technologies  20 Core N  Core N  Foundations and Applications of Financial Technology (FinTech)  Applied Financial Technology (FinTech) Project	5	HR5040	Graduate Employment	20	Core	N
Foundations and Applications of Financial Technology (FinTech)  FN6XXX  Behavioural Finance and Modern Wealth Management Technologies  20 Core N  Core N  Foundations and Applications of Financial Technology (FinTech)  Applied Financial Technology (FinTech) Project						
6 EC6XXX and Modern Wealth Management Technologies  6 EC6XXX Data Analytics and Business Intelligence  6 FN6XXX Foundations and Applications of Financial Technology (FinTech)  6 FN6XXX Applied Financial Technology (FinTech)  20 Core N  Applied Financial Technology (FinTech)  20 Core N	Р	EC5057		120	Option	N
6 EC6XXX and Modern Wealth Management Technologies  6 EC6XXX Data Analytics and Business Intelligence  6 FN6XXX Foundations and Applications of Financial Technology (FinTech)  6 FN6XXX Applied Financial Technology (FinTech)  20 Core N  Applied Financial Technology (FinTech)  20 Core N						
6 FN6XXX Business Intelligence  Foundations and Applications of Financial Technology (FinTech)  Applied Financial Technology (FinTech) Project  Poor N  Core N  Applied Financial Technology (FinTech) Project	6	EC6XXX	and Modern Wealth Management	20	Core	N
6 FN6XXX Applications of Financial Technology (FinTech)  20 Core N  Applied Financial Technology (FinTech) Project  20 Core N	6	EC6XXX	Data Analytics and Business Intelligence	20	Core	N
6 FN6XXX Technology 20 Core N (FinTech) Project	6	FN6XXX	Applications of Financial Technology	20	Core	N
6 AC6063 Corporate Finance 20 Core N	6	FN6XXX	Technology Technology	20	Core	N
	6	AC6063	Corporate Finance	20	Core	N



6 HR6026 Mental Wealth 3: Global Enterprise and Consultancy Practice		Core	N
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**Please note:** Optional modules might not run every year, the course team will decide on an annual basis which options will be running, based on student demand and academic factors, in order to create the best learning experience.

Additional detail about the course module structure: A core module for a course is a module which a student must have passed (i.e. been awarded credit) in order to achieve the relevant named award. An optional module for a course is a module selected from a range of modules available on the course.

### **Typical Duration**

The overall credit-rating of this course is 360 credits. If for some reason you are unable to achieve this credit you may be entitled to an intermediate award, the level of the award will depend on the amount of credit you have accumulated. You can read the University Student Policies and Regulations on the UEL website.

It is possible to move from full-time to part-time study and vice-versa to accommodate any external factors such as financial constraints or domestic commitments. Many of our students make use of this flexibility and this may impact on the overall duration of their study period.

The expected duration of this course is 3 years full-time or 5 years part-time.

A student cannot normally continue study on a course after 4 years of study in full time mode unless exceptional circumstances apply, and extenuation has been granted. The limit for completion of a course in part time mode is 7 years from first enrolment.

#### **Further Information**

More information about this course is available from:

- The UEL web site (www.uel.ac.uk)
- The course handbook
- Module study guides
- UEL Manual of General Regulations (available on the UEL website)
- UEL Quality Manual (available on the UEL website)
- School web pages

All UEL courses are subject to thorough course approval procedures before we allow them to commence. We also constantly monitor, review and enhance our courses by



listening to student and employer views and the views of external examiners and advisors.

# Additional costs:

Students may incur additional travel costs to attend field trips or exhibitions as part of modules, however these will be optional to the student experience.

Alternative Locations of Delivery

N/A