

Addendum to the Programme Specification

4642 BSc Economics and Actuarial Science

This Addendum has been produced to highlight the key changes made to the existing Programme Specification as a result of the University's response to the Covid-19 Pandemic. You should read it in conjunction with the relevant Programme Specification from the year you started your programme.

[Programme Specification for entry in 2020-21](#)

[Programme Specification for entry in 2019-20](#)

[Programme Specification for entry in 2018-19](#)

University level information

In view of COVID-19, the University has had to make changes to some elements of programme delivery for 2020-21. These changes have included the method of delivery, such as face-to-face and online, and the number of modules available.

The University aims to provide as much of a face-to-face component to your education as prevailing conditions at the time allow, combined with its new blended approach that will develop active independent and group online learning.

As the COVID-19 pandemic develops, the University's response to this and other issues may likewise need to evolve. The University will consult with student representatives as necessary and appropriate and will communicate changes to you as soon as practicable so that you have the information you need to understand how a change may impact you and what steps you need to take next. The University remains committed to supporting you as you learn.

Programme Information

The University is making best efforts to work with partner Institutions to provide study abroad opportunities in 2020/21, although we are aware that the current national and international situation may impact on study abroad and exchange opportunities throughout the 2020-21 academic year and beyond

Programme Structure

Where optional modules have been specified, the following is an indicative list of available optional modules, which are subject to change each academic year. Please note that, in some instances, modules have limited spaces available.

Part 1

You must select ECON 1001 Foundations of Microeconomics if you DO NOT have A-Level Economics, or equivalent

You must select ECON1003 Principles of Microeconomics if you DO have A-Level Economics, or equivalent

NOTE: These modules will become CORE once selected.

Semester 2 options: You may select 7.5ECTS/15CATS from the following

You may select modules from LANGXX15,

Semester 1				Semester 2			
Modules	ECTS	CATS	Module type	Modules	ECTS	CATS	Module Type
ECON1008 Mathematics for Economics	7.5	15	Core	ECON1002 Principles of Macroeconomics	7.5	15	Core
Students WITHOUT A-Level Economics must choose: ECON1001 Foundations of Microeconomics	7.5	15	Optional/Core	ECON1007 Statistics for Economics	7.5	15	Core
Student WITH A-level Economics must choose: ECON1003 Principles of Microeconomics	7.5	15	Optional/Core	ECON1011 Quantitative Modelling in Economics	7.5	15	Core
ECON1016 Economics Skills and Employability 1					7.5	15	Comp
ECON1014 Economics with Experiments	7.5	15	Compulsory	MANG1008 Managerial Decisions	7.5	15	Optional
MATH1048 Linear Algebra I	7.5	15	Compulsory	MANG1014 Commercial Law	7.5	15	Optional
				MANG1023 Strategic Marketing Decisions	7.5	15	Optional
				DEMO1003 Population and Society	7.5	15	Optional
				PAIR1001 Introduction to International Relations	7.5	15	Optional

Part 2

Optional Modules: During Parts II and III you must select at least 22.5ECTS/45CATS from the following modules. MANG 2014, MATH 2012, MATH 3063, MATH 3022, MATH 3066, MATH3085 and STAT 3010. Please note: MANG2014 is not available if you took any of the following in Part I MANG1001, MANG1002 or MANG1004.

Please select modules from Semester 2

You must select 22.5ECTS/45CATS from the modules listed. You may select a maximum of 7.5ECTS/15CATS from LANGXX15,

If you intend taking ECON3010: 'Topics in Macroeconomics 3' in Part III you MUST take ECON2004: 'Topics in Macroeconomics 2' in Part II.

Semester 1				Semester 2			
Modules	ECTS	CATS	Module type	Modules	ECTS	CATS	Module Type
ECON2035 Economics Skills and Employability 2					0	0	Comp
ECON2001 Applied Microeconomics 2	7.5	15	Comp	ECON2007 Econometrics with Big Data	7.5	15	Comp
ECON2002 Macroeconomic Policy 2	7.5	15	Comp	ECON2034 ECON Dissertation: Prelim Info	0	0	Comp
ECON2006 Statistical Theory 2	7.5	15	Comp	ECON2004 Topics in Macroeconomics 2	7.5	15	Optional
MATH2040 Financial Mathematics	7.5	15	Comp	MANG2014 Accounting and Finance for Non-Specialists	7.5	15	Optional
				MANG2021 Operations Management	7.5	15	Optional
				MATH2012 Stochastic Processes	7.5	15	Optional
				SOCI2036 Globalisation, Inequalities & Power	7.5	15	Optional
				DEMO2005 Population Processes in High Income Countries	7.5	15	Optional
				ECON2013 Development Economics	7.5	15	Optional
				ECON2005 Industrial Economics 2	7.5	15	Optional
				MANG2004 Portfolio Theory and Financial Markets	7.5	15	Optional

Part 3

You may select a maximum of 7.5ECTS/15CATS from LANGXX15

Semester 1				Semester 2			
Modules	ECTS	CATS	Module type	Modules	ECTS	CATS	Module Type
ECON3033 Economics Skills and Employability 3							
				0	0	Comp	
<p>Optional Core: You must select between 7.5ECTS/15CATS up to 15ECTS/30CATS from either ECON3036 Dissertation: Literature Review OR DEMO3011 Project/Dissertation</p> <p>NOTE: Once chosen the module will become core</p>							
ECON3036 Dissertation: Literature Review				7.5	15	Optional Core	
DEMO3011 Project/Dissertation				15	30	Optional Core	
<p>You must select 0-7.5ECTS/15CATS from the following;</p> <p>Optional Core: If you have chosen to do the Economics dissertation (selected ECON3036 in S1) you MUST select 7.5ECTS/15CATS from either: ECON3037 Dissertation: Research Project OR ECON3038 Dissertation: Research Topics</p> <p>If you have chosen the Demography Dissertation, you must not select any modules from this rule.</p> <p>NOTE: Once chosen the module will become core</p>							
				ECON3037 Dissertation: Research Project	7.5	15	Optional Core
				ECON3038 Dissertation: Research Topics	7.5	15	Optional Core
<p>Economics modules</p> <p>You must select between 7.5ECTS/15CATS up to 15ECTS/30CATS from ECON3010, ECON3015 and ECON3008.</p>							
ECON3010 Topics in Macroeconomics 3				7.5	15	Optional	ECON3008 Macroeconomic Policy 3
ECON3015 Principles of Finance				7.5	15	Optional	
<p>Additional options - You must select 60-75 credits from the following;</p> <p>Optional modules S1 and S2 Actuarial Science: During Parts II and III you must select at least 22.5ECTS/45CATS from the following modules: MANG 2014, MATH 2012, MATH 3063, MATH 3022, MATH 3066, MATH3085 and STAT 3010.</p>							

Additional Economics Options: From the remaining ECON option modules, you may select between 0ECTS/CATS up to 7.5ECTS/15CATS from Semester 1 and 0ECTS/CATS up to 7.5ECTS/15CATS from Semester 2.

MATH3063 Actuarial Mathematics I	7.5	15	Optional	MATH3066 Actuarial Mathematics II	7.5	15	Optional
MATH3085 Survival Models	7.5	15	Optional	MATH3022 Mathematical Finance	7.5	15	Optional
ECON3031 Applied Econometrics	7.5	15	Optional	STAT3010 Statistical Methods in Insurance	7.5	15	Optional
ECON3027 Labour Economics	7.5	15	Optional	ECON3016 Empirical Finance	7.5	15	Optional
DEMO3008 Population and the Environment	7.5	15	Optional	ECON3004 Public Economics	7.5	15	Optional
MANG3008 Strategic Management	7.5	15	Optional	MANG3020 Futures and Options	7.5	15	Optional
ECON3007 Applied Microeconomics 3	7.5	15	Optional	DEMO3003 Migration	7.5	15	Optional