BSc (Hons) Economics

Programme Specification

1.	**Programme title**	**BSc (Hons) Economics**
2.	**Awarding institution**	Middlesex University
3a	**Teaching institution**	Middlesex University Hendon
3b	**Language of study**	English
4a	**Valid intake dates**	September
4b	**Mode of study**	FT/PT/TKSW/THSW
4c	**Delivery method**	☒ On-campus/Blended ☐ Distance Education
5.	**Professional/Statutory/Regulatory body**	
6.	**Apprenticeship Standard**	
7.	**Final qualification(s) available**	BSc (Hons) Economics
8.	**Academic year effective from**	2024-25

9. Criteria for admission to the programme
Middlesex University general entry requirements apply, including GCSE's (grade 4 to 9) (or equivalent) in mathematics and English language. Applicants whose first language is not English are required to achieve a minimum score of 6.0 in IELTS overall (with a minimum of 5.5 in each component) or an equivalent qualification recognised by Middlesex University. The equivalence of qualifications from outside UK will be determined according to NARIC guidelines. Specific programme requirements are 96 UCAS points or equivalent. Students not meeting this may be eligible to join at year zero, the foundation year. We accredit prior experiential learning and welcome mature applicants with suitable life skills and work experience.

10. Aims of the programme

The programme aims to:

- develop confidence to enable students to make the right decisions for their future careers through our award-winning embedded employability support sessions;
- provide opportunities to network with employers and alumni as well as academic resources;
- provide students with a thorough theoretical and practical training in microeconomics, macroeconomics and econometric methods as well as specialisation in applied fields such as monetary policies, behavioural economics, and strategic economic decision making;
- facilitate the development of analytical and quantitative skills in economics, capable of analysing economic data for policy and business evaluation;
- prepare students to communicate complex economics concepts and techniques to a non-specialised audience;
- provide students with a range of core skills including analytical, numerical, technological, communication, collaboration and independent learning skills;
- prepare students for professional careers in consultancy, public sector, private research organisations, financial industry, and international institutions;
- provide students with the knowledge and skills to proceed to further studies in economics, related areas or in multidisciplinary areas that involve economics.

11. Programme outcomes*

A. Knowledge and understanding	**Teaching/learning methods**
On completion of this programme the successful student will have knowledge and understanding of: 1. relevant quantitative methods and computing techniques needed for economic analysis; 2. economic concepts, principles and tools; 3. the nature, sources and uses of both quantitative and qualitative data and the application of appropriate methods for analysing such data; 4. economic policy at both the microeconomic and macroeconomic levels; 5. the application of economics to a variety of applied topics such as individual, firm behaviour and government decision making; 6. verbal, graphical, mathematical and econometric representation of economic ideas and analysis, including the relationship between them.	Students gain knowledge and understanding through guided reading of textbooks, academic journals, computer software, in-class exercises, labs, workshops and seminars. **Assessment methods** Students' knowledge and understanding is assessed by presentations and practical, authentic written assignments.

B. Skills	Teaching/learning methods
On completion of this programme the successful student will be able to: 1. articulate, communicate and present economic arguments to both specialist and non-specialist audiences using verbal, graphical and statistical means; 2. discuss, analyse and evaluate government policy and assess the performance of different economies and the global economy; 3. apply economic reasoning to economics topics; 4. relate differences in economic policy recommendations to differences in the theoretical and empirical features of economic analysis that underlie such recommendations; 5. select and apply appropriate methods and techniques to enable manipulation, treatment and interpretation of relevant data and interpretation of economics relationships; 6. adopt a sustainable and ethical approach to problem-solving by recognising and understanding the interconnectedness of environmental, social, and economic systems; 7. learn independently and in teams and adapt to challenges and opportunities; 8. locate, extract and analyse data from multiple sources, including acknowledgement, and referencing of sources.	Students learn cognitive skills through reading the required texts and articles; listening, discussing and presenting a series of topics and theories; identifying suitable research articles to support their learning; organising and analysing datasets with appropriate software in labs; applying theory to specific problems and producing a significant piece of work based on their analysis. **Assessment methods** Students' cognitive skills are assessed by practice based individual and group coursework assignments, oral presentations and in class tests.

12. Programme structure (levels, modules, credits and progression requirements)

12.1 Structure of the programme

The programme is studied over three years full time, three years with two flexible placements (thin sandwich) or four years if the option of a 12 month placement is taken in the third year (thick sandwich).

The programme is divided into study units called modules that are 30 credits. The academic provision of the University is based on credit accumulation. You will accumulate credit points by passing modules in order to gain the award of the University. To gain a BSc (Hons) degree title you must gain 360 credit points (480 if on thick or thin sandwich) of which 120 must be at level six, i.e. year 3. You will study modules totalling 120 credits each year.

There are four compulsory modules in the first year. These modules are designed to give a solid grounding in the subject and bring all students to a standard level of competence to pursue further study in the subject.

In the second year you will also study four compulsory modules which will enhance your capabilities in areas of micro and macroeconomics as well as econometrics.

At the end of your second year you may opt to take a year's placement before returning to complete your final year of study.

In the final year you will study three compulsory modules designed to advance skills and knowledge appropriate to graduate level. You will choose one optional module.

In the second and third years, there is more emphasis on discussion, critical evaluation, reflection and anticipation of likely future developments.

The structures of the different modes are as follows:

Without placement - 3 year programme (360 credits)

Year 1

Term 1

- MS01622 Quantitative Methods for Economics and Finance (30)
- ECS1014 Financial Markets, Institutions and Banking (30)

Term 2

- ECS1012 Economic Applications (30)
- ECS1016 Decision Making in Economics (30)

Year 2

Term 1

- ECS2002 Macroeconomics (30)
- ECS2011 Data Science for Forecasting (30)

Term 2

- ECS2001 Microeconomics (30)
- ECS2012 Survey methods and Economic Analysis (30)

Year 3

Term 1

- ECS3030 Business Cycles & Monetary Economics
- ECS3032 Game Theory and Behavioural Economics (30)

Term 2

- ECS3030 Business Cycles & Monetary Economics
- ECS3032 Game Theory and Behavioural Economics (30)

With placement (Thick Sandwich) – 4 year programme (480 credits)

Year 1

Term 1

- MS01622 Quantitative Methods for Economics and Finance (30)
- ECS1014 Financial Markets, Institutions and Banking (30)

Term 2

- ECS1012 Economic Applications (30)
- ECS1016 Decision Making in Economics (30)

Year 2

Term 1

- ECS2002 Macroeconomics (30)
- ECS2011 Data Science for Forecasting (30)

Term 2

- ECS2001 Microeconomics (30)
- ECS2012 Survey methods and Economic Analysis (30)

Year 3

- MBS3xxx Work Placement (90) and MBS3xxx Work Placement Portfolio (30)

Year 4

Term 1

- ECS3030 Business Cycles & Monetary Economics
- ECS3032 Game Theory and Behavioural Economics (30)

Term 2

- ECS3031 Data Science for Policy Evaluation (30)
- Option (30)

With two flexible placements - 3 year programme (480 credits)

Year 1

Term 1

- MS01622 Quantitative Methods for Economics and Finance (30)
- ECS1014 Financial Markets, Institutions and Banking (30)

Term 2

- ECS1012 Economic Applications (30)
- ECS1016 Decision Making in Economics (30)

MBS2xxx Work Experience 1 (60)

Year 2
Term 1

- ECS2002 Macroeconomics (30)
- ECS2011 Data Science for Forecasting (30)

Term 2

- ECS2001 Microeconomics (30)
- ECS2012 Survey methods and Economic Analysis (30)

MBS3xxx Work Experience 2 and MBS3xxx Work Experience Portfolio (60)

Year 3

Term 1

- ECS3030 Business Cycles & Monetary Economics
- ECS3032 Game Theory and Behavioural Economics (30)

Term 2

- ECS3031 Data Science for Policy Evaluation (30)
- Option (30)

Options chosen from:
Year 3

- ECS3034 Contemporary Topics in Economics
- FIN3356 Applied Trading and Fintech
- MBS3001 Work Internship

Part Time
Part time students study the programme over a maximum of six years, taking between 60 to 90 credits per year. The order of modules will be discussed on an individual basis with the programme leader based on both programme requirements and your individual needs.

12.2 Levels and modules

Level 4

Compulsory

Students must take all of the following:
ECS1012
ECS1014

ECS1016
MSO1622

Optional

None

Progression requirements

Students must pass 90 credits to progress to level 5.

Students must pass MSO1622 to remain on the programme. If a repeat or compensation of this module is required students will be transferred to BSc Business Economics

Level 5

Compulsory

Students must take all of the following:

ECS2001
ECS2002
ECS2011
ECS2012

Optional

None

Progression requirements

Students must pass 210 credits to progress to level 6.

Level 6

Compulsory

Students must take all of the following:

ECS3030
ECS3031
ECS3032

Optional*

Students must also choose one of the following:

ECS3034
FIN3356
MBS3001

Progression requirements
*Please refer to your programme page on the website re availability of option modules

12.3 Non-compensatable modules
Module level
Module code
All modules are compensatable but no more than 30 credits in any level

13. Information about assessment regulations
This programme will run in line with general University Regulations: https://www.mdx.ac.uk/__data/assets/pdf_file/0034/759256/FINAL-Regulations-2023-24.pdf

14. Placement opportunities, requirements and support (if applicable)
A 12 month placement is offered at the end of year two (Thick Sandwich mode). Alternatively, students can opt for 2 smaller placements over the years one and two of the programme including the summers between their years of study (Thin Sandwich Mode). A dedicated Employability Advisor helps in the search for an employer who can provide the student with an appropriate placement. S/he will also provide students with guidance and support in preparation for, as well as during and after the placement. The placement forms the basis for an assessed report based on the organisation. At the start of the placement students are allocated an individual supervisor who provides support and advice for the duration of the project. Students are supported throughout the programme through a series of award winning talks, workshops and engagement with professional bodies and employers.

15. Future careers / progression
Economists with analytical and quantitative skills are highly sought after by both the private and public sector, big and small firms, large international agencies, schools and universities, economic policy institutes, social organisations, and the banking and financial services sector. Students exiting the programme could have a career as an applied economist, business analyst, economic consultant, energy research officer, environmental economist, financial policy advisor, health or international economist, institution development coordinator, teaching in economics, microeconomic or policy analyst, trainee dealer or in pricing department for mobile phone companies, airlines, power industry, etc. MDXWorks will be able to give further support and guidance on future careers. https://unihub.mdx.ac.uk/employment Additionally, graduates may wish to further enhance their career opportunities and undertake post-graduate education.

16. Particular support for learning
• Learning Enhancement Team • Learning Resources • Health and Wellbeing support • Programme Handbook and Module Handbooks • Access to Progression and Support Team • MyLearning • Financial Markets lab

17. HECos code(s)	100450

18. Relevant QAA subject benchmark(s)	Economics

19. Reference points
QAA, UK Quality Code, Advice and Guidance: Course Design and Development 2018 The Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies 2014 Middlesex University Regulations 2023-24 2031 Learning Framework

20. Other information

Please note programme specifications provide a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve if s/he takes full advantage of the learning opportunities that are provided. More detailed information about the programme can be found in the rest of your programme handbook and the university regulations.

21. Curriculum map for BSc (Hons) Economics

This section shows the highest level at which programme outcomes are to be achieved by all graduates, and maps programme learning outcomes against the modules in which they are assessed.

Programme learning outcomes

Knowledge and understanding
A1: relevant quantitative methods and computing techniques needed for economic analysis
A2: economic concepts, principles and tools
A3: the nature, sources and uses of both quantitative and qualitative data and the application of appropriate methods for analysing such data
A4: economic policy at both the microeconomic and macroeconomic levels
A5: the application of economics to a variety of applied topics such as individual, firm behaviour and government decision making
A6: verbal, graphical, mathematical and econometric representation of economic ideas and analysis, including the relationship between them

Skills
B1: articulate, communicate and present economic arguments to both specialist and non-specialist audiences using verbal, graphical and statistical means
B2: discuss, analyse and evaluate government policy and assess the performance of different economies and the global economy
B3: apply economic reasoning to economics topics
B4: relate differences in economic policy recommendations to differences in the theoretical and empirical features of economic analysis that underlie such recommendations
B5: select and apply appropriate methods and techniques to enable manipulation, treatment and interpretation of relevant data and interpretation of economics relationship
B6: adopt a sustainable and ethical approach to problem-solving by recognising and understanding the interconnectedness of environmental, social, and economic systems
B7: learn independently and in teams and adapt to challenges and opportunities
B8: locate, extract and analyse data from multiple sources, including acknowledgement, and referencing of sources

Programme Outcomes	A1	A2	A3	A4	A5	A6	B1	B2	B3	B4	B5	B6	B7	B8
Highest level achieved by all graduates	6	6	6	6	6	6	6	6	6	6	6	6	6	6

Module Title	Module Code by Level	A1	A2	A3	A4	A5	A6	B1	B2	B3	B4	B5	B6	B7	B8
Level 4															
Economic Applications	ECS1012	X	X	X	X		X	X	X	X		X	X	X	X
Financial Markets, Institutions and Banking	ECS1014	X	X		X	X			X	X				X	X
Decision Making in Economics	ECS1016	X	X		X		X						X	X	X
Quantitative Methods for Economics and Finance	MSO1622	X		X		X		X				X		X	
Level 5															
Microeconomics	ECS2001		X		X	X	X	X	X	X				X	X
Macroeconomics	ECS2002		X		X	X	X	X	X	X				X	X
Data Science for Forecasting	ECS2011	X		X				X				X		X	
Survey methods and Economic Analysis	ECS2012	X		X		X		X				X	X	X	
Level 6															
Business Cycles & Monetary Economics	ECS3030		X		X	X	X	X	X	X	X		X	X	X
Data Science for Policy Evaluation	ECS3031	X	X	X	X			X	X			X		X	
Game Theory and Behavioural Economics	ECS3032		X		X	X	X	X	X	X	X		X	X	X