

MSc Applied Economics (THES-AFM12)

Course and Award Details

Course title	MSc Applied Economics
Route(s)	MSc Applied Economics
Awarding body	University of Bath
Award	Masters Degree not mainly by Research
Award name	Masters - Postgraduate Taught
Course mode of delivery	Full time
Course length	1 years
Entry point	September 2023
Main location of study	University of Bath, Main Campus, Claverton Down
Course-owning school/department	Economics

Course Description

Course Summary	Gain a strong grounding in advanced economics. Take your knowledge a step further by applying it to the field that most interests you.
Course Description	<p>Our MSc Applied Economics and MSc Applied Economics with Banking and Financial Markets provide rigorous training in all the main aspects of economics. We are one of the only universities in the UK offering this level of specialisation on this type of master's.</p> <p>Starting with a comprehensive refresher in essential maths and economics skills, you will go on to receive advanced training in the analysis of problems in applied microeconomics, macroeconomics, econometrics and strategic decision-making.</p> <p>Most importantly, you will then have the opportunity to tailor the course to the area of business or policy you are most interested in, giving you additional expertise and a head start when seeking work in that field.</p> <p>You will develop your knowledge of quantitative methods beyond undergraduate level and gain the mathematical, statistical and econometric skills to carry out quantitative analyses of applied economics problems.</p> <p>You will consolidate your research skills further during the dissertation, which you will work on over the summer under the supervision of one of our experienced lecturers (https://www.bath.ac.uk/teams/departments/economics-academic-staff). The research training you receive will prepare you well for going into research positions in a government or commercial context.</p>

By the end of the course you will be able to:

- analyse and interpret economic data and critically evaluate existing research
- apply economic concepts to specific economic and policy questions, focusing in particular on the area of business or policy that most interests you
- design and undertake independent research projects

Our teaching staff are active researchers and regularly publish in the top economics journals. You'll benefit from their economic expertise.

Both courses are ideal preparation for careers within government or industry that require a thorough knowledge of economics.

Recent graduates of our MSc Applied Economics course have gone on to work in a wide variety of roles, such as:

- Business Manager
- Macro Economist
- Risk Controller
- Sales Manager

The organisations graduates have gone on to work at include:

- HSBC
- Huawei
- IBM
- NielsenIQ

Recent graduates of our MSc Applied Economics with Banking and Financial Markets course have gone on to work in a wide variety of roles, such as:

- Analyst
- Analytical Consultant
- Account Manager
- Loan Manager

The organisations graduates have gone on to work at include:

- Deloitte
- People's Bank of China
- PwC
- Morgan Stanley

Delivery methods	<p>The following list provides an indication of some of the learning and teaching methods used on the course:</p> <p>Lectures</p> <p>Online resources</p> <p>Practical sessions</p> <p>Seminars</p>
Assessment methods	<p>The following list provides an indication of some of the assessment methods used on the course:</p> <p>Attendance</p> <p>Coursework</p> <p>Essay</p> <p>Multiple choice examination</p> <p>Online assessment</p> <p>Practical work</p> <p>Written examination</p>
Budgeting statement	<p>You will need to budget at least £100 for the cost of photocopying, printing and binding. You will also need to budget for the cost of textbooks. Some courses involve visits away from campus and you may be required to pay some or all of the costs of travel, accommodation and food and drink. If you're on a placement, you're responsible for your own travel, accommodation and living costs. You should also consider the financial implications if you go on an unpaid or overseas placement.</p>

Course Assessment Regulations

Applicable Assessment Regulations	NFAAR-PGT - https://www.bath.ac.uk/publications/nfaar-pgt-and-appendices/
Exemptions from Regulations	N
Course Progression Requirements	NA

Course Structure

Year 1

Period of study	Module code	Module title	Module status	Level	Credits	Option choice rules
AY	ES00000	Academic integrity training & test	Extra	Foundation (FHEQ level 3)	0	
DIS	MSc Applied Econs DIS options PG					Select 1 module from this group in this period
	ES50064	Economics: Masters	Part 4 Project/Dis	Masters UG & PG (FHEQ	30	

		dissertation	Optional	level 7)	this period	
	ES50142	Applied economics: policy brief	Part 4 Project/Dis Optional	Masters UG & PG (FHEQ level 7)	30	
S1	ES50115	Applied research methods	Part 4 Taught Compulsory	Masters UG & PG (FHEQ level 7)	6	
S1	ES50116	Strategic decision making & games	Part 4 Taught Compulsory	Masters UG & PG (FHEQ level 7)	6	
S1	ES50112	Applied econometrics	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	6	
S1	ES50113	Applied macroeconomics	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	6	
S1	ES50114	Applied microeconomics	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	6	
S2	Applied Econs S2 options PG				Select 5 modules from this group in this period	
	ES50059	Environmental & resource economics	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)		
	ES50076	Economics of financial institutions	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)		
	ES50078	International monetary policy & institutions	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)		
	ES50117	Applied behavioural economics	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)		
	ES50119	Applied financial economics	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)		
	ES50120	Economics of politics	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)		
	ES50121	Experimental economics	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)		
	ES50122	Financial markets	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)		
	ES50125	Public policy analysis	Part 4 Taught Optional	Masters UG & PG (FHEQ level 7)	6	

Additional rules for module selection

None

Learning Outcomes

By the end of the course, you will be able to

	Knowledge and Understanding	Intellectual Skills	Professional and Transferable Skills	Placement	Study Year Abroad
Semester 1 and 2 to enable students to demonstrate: a systematic and thorough understanding of applied economic theory; a capacity to evaluate and apply this understanding to specific problems. a practical understanding of how data are collected and quantitatively analysed a comprehensive understanding of techniques applicable to postgraduate applied economics and applied economic research and policy evaluation; a critical awareness of current economic debates in chosen applied areas of study some originality in the application of this knowledge. Semester 2 (in addition to the above) to enable students to demonstrate: a systematic and thorough understanding of general or specialised areas in applied economics as appropriate to the chosen pathway; a capacity to evaluate and apply this understanding to specific problems. For the dissertation/policy briefs	✓				

dissertation/policy briefs part (as well as the above): some originality in the application of this knowledge in the form of a dissertation or two policy briefs.

Semester 1 and 2 - to enable students to: evaluate complex academic arguments systematically and creatively; deal with complex academic arguments both systematically and creatively evaluate applied economic research and a variety of types of information and evidence; synthesise information from a number of sources; select relevant information and data sources; demonstrate self-direction and some originality in tackling and solving economic problems; use chains of reasoning in an applied economic model to derive hypotheses capable of falsification. For the dissertation/policy briefs part (as well as the above): undertake research or a policy evaluation at a graduate level, demonstrating self-direction and some originality in formulating and answering research and/or policy questions.

✓

Semester 1 and 2 - to enable students to: acquire professional training in applied economics and applied econometrics to equip them for careers in financial institutions, commercial companies and public sector organisations; evaluate and contribute to applied economic debates; act independently in planning and implementing applied economic tasks.

✓

Semester 1 and 2 - to enable students to:

✓

communicate their conclusions clearly to specialist and non-specialist audiences; establish a critical facility in developing research questions or policy ideas; enhance problem-solving skills through firmer grasp of analytical and technical methodology; continue to advance their knowledge and understanding in applied economics. For the dissertation/policy briefs stage (as well as the above): acquire research policy evaluation skills training relevant to a private or public sector organization.

Alternative Courses and Exit Awards

Designated Alternative Courses (DAC) THES-AFL12: PG Dip Applied Economics THES-AFC12: PG Cert Applied Economics

Exit Awards

Requirements for named exit awards Please refer to your Director of Studies for further information