MSc in Econometrics and Economics

The Department of Economics and Related Studies, University of York, UK

University of York

Since its inception in 1963, the University of York has been consistently among the top ten UK universities, and is one of only a handful of universities less than 50 years old that are ranked in the world top 100. The University of York’s research has a worldwide reputation for excellence, and the quality of its teaching and student experience is acknowledged throughout the UK and beyond.

The city of York was recently voted Europe’s top international tourist destination, and its beautiful and historic streets bustle with visitors from all around the world. York is known to be one of the safest cities in the UK.

The Department of Economics and Related Studies

The Department of Economics and Related Studies is one of the largest economics departments in the UK and was ranked 8th in the UK for ‘research power’ at the most recent Research Assessment Exercise. Since its foundation, members of the Department have made pioneering contributions in econometrics, as well as in public economics, health economics, macroeconomics and finance, experimental economics, economic theory, and economic history. The Department runs large and vibrant MSc and PhD programmes, drawing students from 25 countries across the world.

www.york.ac.uk/economics/postgrad
Overview of the MSc in Econometrics and Economics programme

The aim of this programme is to give students with a prior knowledge of economics and econometrics and/or mathematics a thorough grounding in applied and theoretical econometrics with core courses in advanced economic and econometric theory, and a wide choice of optional modules. The modules are taught by leading experts in related areas such as microeconometrics, panel data analysis, times series, spatial econometrics and non-parametric modelling. The programme provides the essential skills to those wishing to follow professional careers and to pursue further research in applied economics and econometrics.

Entry requirements

An undergraduate degree equivalent to class 2:1 or a higher UK degree in a discipline with sufficient background in econometrics and economics will be considered. A strong background in mathematics or statistics will be advantageous.

Applicants will be invited to provide a brief description of any econometrics, micro/macro economics, mathematics and statistics courses taken as part of the undergraduate degree studies, detailing core texts used. A paragraph for each course unit taken will be sufficient.

Each applicant will be assessed individually to ensure that his/her academic background is appropriate.

Overseas students will also need to demonstrate a good command of English by meeting the criteria under Language Requirements (see www.york.ac.uk/study/postgraduate/apply/english for more details)

Programme structure

To achieve an MSc degree, students must complete modules to the value of 180 credits, including 90 credits from the core taught modules, 10 credits from the optional taught modules, and an 80-credit dissertation.

Term 1 (Autumn)

Core modules

• Advanced Microeconomics (20 credits, taught module, continues into Term 2)
• Advanced Macroeconomics (10 credits, taught module)
• Econometric Methods for Research (20 credits, taught module, continues into Term 2)
• Time Series (10 credits, taught module)
Term 2 (Spring)

Core modules

- Advanced Microeconomics (continued from Term 1)
- International Macroeconomics (10 credits, taught module)
- Econometric Methods for Research (continued from Term 1)
- Applied Microeconometrics (10 credits, taught module)
- Project (10 credits, taught module)

or

- Topics in Financial Econometrics (10 credits, taught module)

Term 2 (Spring) and Term 3 (Summer)

Dissertation (80 credits, independent study module)

Optional modules – to choose one 10-credit module from:

- Design and Analysis of Mechanisms and Institutions
- Emerging Market Macroeconomics
- Experimental Economics
- Game Theory: Economic Applications
- Industrial Economics
- Irreversible Decision Making Under Uncertainty
- Labour Economics
- Micro Development Theory
- Project
- Public Finance
- Public Sector Economics: Microeconomic Applications
- Topics in Financial Econometrics

Career path

Recent experience shows that around 80 per cent of MSc graduates of the Department will go on to economics related careers. Of these MSc graduates:

- 75 per cent went on graduate jobs. Recent graduate job positions include economist (e.g. HM Treasury, HM Revenue and Customs), researcher (e.g. University of Oxford, University of York), financial analyst and consultant.

- 25 per cent went on further studies. Recent destinations include University of York and University College London.

www.york.ac.uk/economics/postgrad
Fees and funding

The University’s standard fees for 2013/14 are:
£5,900 for UK and European Union students
£13,580 for overseas students
ESRC 1+3 (1 yr MSc + 3 yrs PhD) funding is available.

For more information visit www.york.ac.uk/study/postgraduate/fees-funding/
fees-2013-2014.

Accommodation

We have a variety of different accommodation types for postgraduates, both in College and off-campus residences. For more details, visit www.york.ac.uk/about/departments/
support-and-admin/accommodation/new-students/postgraduates.

Contacts

For general information about postgraduate study at the University of York, visit www.york.ac.uk/study/postgraduate.

For further information including MSc programmes and application details, please visit the Departmental website at www.york.ac.uk/economics/postgrad or contact Ms Jo Hall, Graduate School Administrator at jo.hall@york.ac.uk.