

MSc Computational Economics, Financial Markets and Policy

Starting in October 2013

Our new MSc Computational Economics, Financial Markets and Policy offers a revolutionary and interdisciplinary study of macro-economics and financial regulation. It should interest those looking for careers in regulatory institutions, financial modelling, the civil service, real-world problem solving or undertaking further research.

The financial crisis and global recession have triggered a search for new perspectives to deal with highly interconnected, global financial and industrial organisations. Our new course assists such search, with a strong policy orientation and operational content, including a special module to undertake a cutting-edge project with leading experts and practitioners.

MSc Computational Economics, Financial Markets and Policy provides a rigorous training in:

- economics, finance and policy design;
- multi-agent computational and simulation modelling approach to complement statistics and econometrics;
- lab-based instruction to build a range of computational models that include systemic risk analysis;
- financial networks and market micro-structure of stock markets; and
- the use of serious games and complexity economics for policy

Our Department of Economics has an international reputation for outstanding research and graduate training, being ranked third in the UK in the most recent Research Assessment Exercise (RAE, December 2008).



Entry requirements

Upper Second Class degree (or equivalent) in economics, finance, econometrics or business, or any quantitative/computational degree, such as physics, engineering, mathematics and computer science.

If English is not your first language, then we require IELTS 6.5, or equivalent.

Scholarships are available.

For more information, please contact us.

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