

Postgraduate Modules

We offer a wide range of core and optional modules across all of our master's degrees. This gives you the flexibility to study a number of topics or specialise in a specific area.

The following are a sample of what you may be able to study as part of your master's degree with us. Our optional modules are arranged on an annual basis and are subject to change. It is possible that a module may be modified in its content, suspended for a session, or discontinued. New modules may become available in any given year.

Advanced Macroeconomic Analysis

This module in advanced macroeconomics introduces you to a set of modern computational topics and methods in macroeconomic theory and policy, econometric estimation and the corresponding programming techniques and software, namely Dynare/Matlab. The module consists of five two-hour slots: an hour of lecture followed immediately by – or often merged with – an hour of lab class, where Dynare/Matlab codes will be circulated and studied in detail.

Advanced International Macroeconomics and Finance

This module introduces you to the concepts and models that are widely used in modern analysis of central open-economy topics such as balance of payments adjustment, exchange rate determination and monetary policy coordination. In addition, you will be able to link major conclusions from these models to relevant real world financial, macroeconomic, and policy situations as well as discuss broader national and global welfare and coordination issues.

Economics of Corporate Strategy

This module aims to provide you with knowledge and understanding of the economic analysis that underlies the functioning of markets and industries and the behaviour of firms within them. You'll develop analytical skills to understand problems in business economics and the ability to analyse competition policy questions in terms of their implications for social welfare and economic efficiency.

Topics in Business Economics

This module covers a range of different topics in business economics not covered in our "Economics of corporate strategy" module. About half of the module is spent covering theories of entrepreneurship and theories of the firm. These are also contrasted with neoclassical theory. The remainder of the module covers other topics such as innovation and advertising.

Quantitative Research Methods

You will learn to understand basic statistical methods as applied in economics. This necessitates an understanding of linearity and will include an introduction to tests of parameters, simple correlation analysis, and linear regression techniques, including mis-specification testing. Teaching is split equally between lectures and PC classes, so that you also learn to use the econometrics software package, Stata.

Microeconometrics I

This module is designed to introduce you to a range of microeconomic techniques and aid you with running your own econometric analysis for your own research. Secondly, you will gain further experience of the statistical package, Stata. By the end of the module you should be in a position to be able to select and use appropriate techniques for your own research.

Other Areas You'll Be Able To Explore

There are other modules available that will allow you to specialise in areas such as:

- **Development Economics**
- **The Economics of Financial Markets**
- **Economics of Public Policy**
- **Economics of Social Policy**
- **Regulation**