Search Modules by School

 Spring, Level 1, Credits 5 This module is intended for those who have already taken ECON10770 (Introduction to Economics). It reviews the basic concepts of microeconomics covered in ECON10770 and moves on to other topics such as the economics of different types of market structures (perfect competition, m...

Search Modules by School

Autumn, Level 1, Credits 5 This module provides an introduction to macroeconomic principles. The topics covered are: national income accounting, economic growth, short-run determination of national income, money and banking, inflation, unemployment, exchanges rates and the open economy, fiscal and monetary...

Search Modules by School

 Spring, Level 1, Credits 5 This module is intended for those who have already taken ECON10770 (Introduction to Economics). It reviews the basic concepts of macroeconomics covered in ECON10770 and moves on to address issus related to economic growth, short-run determination of national income, money and ba...

Autumn, Level 1, Credits 5 This module introduces students to mathematical methods used in solving economic problems. These quantitative techniques will be illustrated by application to basic economic concepts.

...

Search Modules by School

 Spring, Level 1, Credits 5 This module is about learning how economists think, how environmental and sustainability issues are viewed from an economics lens, and how to apply economics to understand the world around us. The course requires no previous knowledge of economics and it caters also to those who ...

Search Modules by School

 Autumn, Level 1, Credits 5 This module provides students with an overview of the main principles of economics. Among the topics covered are: the economic problem; demand and supply; elasticity; efficiency and equity; output and costs; perfect competition; monopoly; macro issues; measuring GDP; aggregates...

Search Modules by School

 Spring, Level 1, Credits 5 This module is about applying economics to understand the world around you. We do not assume that students have previously taken economics. The focus is on economics in practice, rather than in theory. It requires no previous knowledge of the subject, and the course is intended...

Search Modules by School

Spring, Level 1, Credits 5
The aim of this module is to introduce students to core microeconomic principles and how they can be used to help understand decision making and behaviour in a business environment. The module focuses on markets as the principle arena where these decisions are made and stresses ...

Search Modules by School

 Autumn, Level 1, Credits 5 In today s world, data are everywhere. Businesses and governments have access to more data on their customers and citizens than ever before and there is high demand for people with the skills to analyse this information in a systematic manner. This module will introduce students...

Search Modules by School

Autumn, Level 1, Credits 5 How do economists identify reputable sources of information for their research? How do new approaches to analysis and new methods of inquiry gain traction in the discipline? How do statistical agencies gather and collate economic information? In this module, students will be intr...

Search Modules by School

Autumn, Level 1, Credits 5 Macroeconomics is big picture economics. It looks at the economy as a whole and examines how it is performing. In this module, we introduce students to measuring the key macroeconomic variables such as GDP, inflation and unemployment. We explore what determines whether econom...

Search Modules by School

 Autumn, Level 1, Credits 5 This module will introduce students to the subject of economics. Students will be introduced to microeconomics . We will discuss the factors that determine supply and demand in markets and how these determine the prices of the goods and services we buy as well as how much is purch...

Search Modules by School

Autumn, Level 1, Credits 5
This module introduces students to mathematical methods used in solving economic problems.
It will cover: algebra, linear and quadratic equations, optimization techniques.
These quantitative techniques will be illustrated by application to basic economic concepts....

Search Modules by School

Spring, Level 1, Credits 5 The purpose of this course is to introduce you to statistical thinking. Statistics is about using numerical methods to give sensible answers to questions that interest us. For example, how effecive is a new drug for curing a disease, how much does education affect earnings, how f...

 Autumn, Level 2, Credits 5 This is the first module in a two semester intermediate microeconomics sequence. Intermediate Microeconomics II completes the sequence. Relative to first-year modules in microeconomics, this module provides a more formal approach. All concepts will be discussed intutively, graphi...

Search Modules by School

 Spring, Level 2, Credits 5 The focus of this module is on developing macroeconomic models that enable us to understand issues relating to stabilisation policy. The famous IS-LM model is introduced and used to analyse monetary and fiscal policies, with a particular focus on the small open economy. The cours...

Search Modules by School

 Spring, Level 2, Credits 5 The principal aim of this course is to provide student with a solid understanding of macroeconomics and related phenomena. It will ensure that students can apply macroeconomic analysis and tools to the study of economics problems.

In particular, we will:
*   Understand the wor...

Search Modules by School

Autumn and Spring (separate), Level 2, Credits 5 This module introduces the main techniques of statistics as used in economics. Students will be introduced to numerical and graphical techniques for representing data. The course outlines the use of simple linear regression, the basic tool of empirical economics. Following a revi...

Search Modules by School

Autumn, Level 2, Credits 5

Game theory is a formal way of thinking about and analysing strategic situations. This module will provide the tools that will enable you to use game theory to analyse a range of different problems. Through the analysis of many examples in a variety of contexts you will 1. l...

Search Modules by School

Spring, Level 2, Credits 5 The aim of this module is to generate an interest in and foster an understanding of the main features, performance and associated policy issues of the Irish Economy. Over the past 30 years alone, the economy of Ireland has experienced a Celtic Tiger boom, a recession, an economic...

Search Modules by School

Autumn, Level 2, Credits 5 This is a course that uses economic theory and empirical evidence to analyse current policy issues such as the economic impact of the minimum wage, the potential impact of legislation on collective bargaining, taxation and arguments for a Universal basic income....

 Spring, Level 2, Credits 5 Game theory is a formal way of thinking about and analysing strategic situations. This module will provide the tools that will enable you to use game theory to analyse a range of different problems. Through the analysis of many examples in a variety of contexts you will 1. lea...

Search Modules by School

 Spring, Level 2, Credits 5 The course covers the integration of European countries through the lens of economic theory and policy. We use microeconomic and macroeconomic tools to examine the motivation for and development of core EU policies. First we examine the origins of economic and later European inte...

Search Modules by School

 Spring, Level 2, Credits 5 This course draws on economic reasoning to examine the transformation of European economies from a predominantly agrarian base to a much more diversified economic structure. This transformation culminating in what is often called the Industrial Revolution marks one of history's ...

Search Modules by School

Spring, Level 2, Credits 5 This course is an introduction to the economics of the environment. Economists have an important role in helping design environmental policy to address key environmental challenges such as climate change, water conservation, or renewable energy deployment. This course provides an...

Search Modules by School

Spring, Level 2, Credits 5 This is the second module in a two-semester study of intermediate microeconomics. It focuses on production and covers the following topics:
-Firms and Production
-Costs
-Competitive Firms and Markets
-Applying the Competitive Model
-General Equilibrium and Economic Welfare
...

Search Modules by School

 Autumn, Level 2, Credits 5 This module introduces students to the basic concepts of financial economics. Topics covered will include (1) How to value assets that generate a sequence of cash flows over time for their owners. (2) Guidelines for capital budgeting decisions by firms (3) How firms raise m...

Autumn, Level 2, Credits 5 This module is designed to help you think like an (micro)economist. It will provide you with the conceptual basis and the necessary tools to understand modern microeconomics at an intermediate level. Relative to your first-year modules in microeconomics, this module will use a mo...

Search Modules by School

Spring, Level 2, Credits 5 The module studies the process of economic and political integration of European countries through the lens of economic theory and policy. The module is taught in two parts. Part one studies the process of European integration, including a history of the European Union and its in...

Search Modules by School

 Spring, Level 2, Credits 5 This module deals with firms and organization and intends to analyze them in their complexity. It relies on rigorous economic theory to derive the principles that are at work. Students will get a better understanding of key economics concepts and variables that play an essential ...

Search Modules by School

Autumn, Level 3, Credits 5
This module focuses on central banks, monetary policy and the role of the banking system in the economy. It is organised around 4 main themes.
1. Banks, Financial Intermediation and Central Banks
How banks operate, why they are important, what central banks are, how they creat...

Search Modules by School

 Spring, Level 3, Credits 5 This course builds on a basic understanding of probability and statistics to introduce the topic of econometrics. Topics covered in the course will include: regression analysis; hypothesis testing, econometric modelling, heteroscedasticity, autocorrelation, two-stage least squa...

Search Modules by School

 Autumn, Level 3, Credits 5 In this subject we build on the corporate finance content of 20010 Principles of Finance (or a similar introductory finance course). We cover the theory, practice and evidence on corporate investment and financing decisions: capital budgeting, capital structure, cost of capital,...

Search Modules by School

Spring, Level 3, Credits 5 This module will focus on the theory, valuation and mathematics of derivative instruments used in financial risk alleviation and management. Market participants can be broadly divided into hedgers, speculators and arbitrageurs. We will examine the role each of these participants ...

Search Modules by School

 Autumn, Level 3, Credits 5 This module covers the following range of topics in financial economics that model the trade off between risk and expected return: utility theory, portfolio theory, the capital asset pricing model, arbitrage pricing theory, factor models and market efficiency. Furthermore alterna...

Search Modules by School

Spring, Level 3, Credits 5 This module will analyse financail markets using advanced statistical methods. This course will assume that students have a good knowledge of basic econometrics as presented in ECON 3002J. Topics covered will include AR and MA processes, cointegration, ECM, ARCH models etc. ...

Search Modules by School

 Autumn, Level 3, Credits 5 With people living longer and new medical treatments being introduced, the health sector is becoming an ever-more important part of the global economy. Policies towards the sector are a major source of political debate both in Ireland and abroad where controversies over the Affor...

Search Modules by School

 Spring, Level 3, Credits 5 This module will focus on a range of different topics in macroeconomics and it is taught in three parts. The first part will cover the dynamics of the business cycle. We will develop a model that will allow us to discuss how the economy and key macroeconomic variables (such as pr...

Search Modules by School

 Autumn and Spring (separate), Level 3, Credits 5 Econometrics is the essential statistical toolbox for economists. Much of economic research, and many jobs in industry and government, require economists to analyse data. The purpose of this course is to teach students the basic concepts of econometrics. We will introduce linear ...

Search Modules by School

 Autumn, Level 3, Credits 5 This module focuses on the role of the banking system in the economy and the roles played by central banks in the banking system and in implementing monetary policy. The module also examines the interaction between monetary policy and exchange rate regimes and takes a close look ...

Search Modules by School

 Spring, Level 3, Credits 5 This course introduces students to the basic concepts of international trade where the overarching interest is what determines the flow of goods, services, and capital across countries. In particular, this course explores the various factors that shape trade patterns from both a ...

Search Modules by School

Spring, Level 3, Credits 5 This course analyses, at both a practical and theoretical level, the process of investment in financial markets. Its aims are to introduce students to the various types of financial instruments in common use and to the economic theories that explain how they are priced. The types...

Spring, Level 3, Credits 5 We will study the determinants of international trade and how it can be affected by government policy....

Search Modules by School

 Autumn, Level 3, Credits 5 This module focuses on strategic decision making by firms. It is divided into two parts. In the first part we examine the outcomes, in prices and quantities, that different market structures produce. We consider perfect competition, monopoly, and oligopoly. The second part looks ...

Search Modules by School

 Spring, Level 3, Credits 5 This course provides a rigorous introduction to modern econometric methods. Fundamentals will be revisited and approached from a theoretical perspective. The course will focus upon the underlying statistical models used in applied econometrics work, so that students understand wh...

Search Modules by School

Spring, Level 3, Credits 5 This module is designed to acquaint students with key issues in public economics. The central question of the course is "How does the government intervene in the market economy and why?" The course will cover many important aspects of public policy, such as taxation, provision of...
Autumn, Level 3, Credits 5 History of Financial Crises...

Search Modules by School

 Autumn, Level 3, Credits 5 This module focuses on strategic decision making by firms. It is divided into two parts. In the first part we examine the outcomes, in prices and quantities, that different market structures produce. We consider perfect competition, monopoly, monopolistic competition and finally ...

Search Modules by School

Spring, Level 3, Credits 5
This module focuses on contract theory. It will provide students with an understanding of issues related to contracting in the presence of asymmetric information. Topics inluded are:
-choice under uncertainty
-moral hazard (first and second best cases)
-adverse selection (fi...

Search Modules by School

Autumn, Level 3, Credits 5 This module is intended to help students develop a third year project. There will lectures outlining data sources, other resources, and guidance on how to choose a topic that is feasible and interesting. Students will be allocated to a staff member who they will meet individual...

Search Modules by School

 Spring, Level 3, Credits 5 This module is an applied microeconomics course that introduces principles of transport economics. The course examines the role of transport in the economy at a number of scales (e.g. city, region, continent). The nature and characteristics of transportation systems are describe...

Search Modules by School

 Autumn, Level 3, Credits 5 The purpose of this course is to provide an advanced undergraduate level introduction to the principles of Behavioural Economics. Behavioural economics incorporates insights from psychology, sociology, philosophy, and other fields into economic analysis to enrich our understandin...

Search Modules by School

Spring, Level 3, Credits 5 This module covers a range of different topics in macroeconomics and will be taught in three parts. The first part expands on traditional IS-LM analysis to cover monetary policy rules, inflation expectations, and the liquidity trap. The second part discusses topics related to the...

Search Modules by School

Autumn, Level 3, Credits 5

This course introduced students to the field of Development Economics. The object of the course is to equip students with a greater understanding of the process of economic development and the challenges faced by nations and individuals to transit out of poverty. The course cov...

Search Modules by School

Autumn, Level 3, Credits 5 This module focuses on contract theory. It will provide students with an understanding of issues related to contracting in the presence of asymmetric information. Several papers will be presented explaining how such issues affect regulatory decisions, the optimal management of wo...

Search Modules by School

Spring, Level 3, Credits 5 This module focuses on the finance and macroeconomics of international financial flows. It covers the history of post-War financial arrangements, from Bretton Woods to the modern globalised financial system. Other topics to be covered include the determinants of the balance of pa...

 Spring, Level 3, Credits 10 Students write a research project on a topic of their choice (subject to the approval of this topic by the module co-ordinator or his/her nominee). The School of Economics will provide classes on technical skills such as software use that will help students to begin work on th...

Search Modules by School

 Autumn, Level 3, Credits 5 This module applies standard economic theory to labour market issues. Unlike most labour economics courses, its starting point is the focus on imperfect labour markets. Unlike competitive markets, imperfect labour markets allow firms and workers to enjoy rents. Such markets are ...

Search Modules by School

 Spring, Level 3, Credits 5 Experimental research has experienced a remarkable surge in recent years and has become part of the standard economics toolbox. Laboratory experiments are used to document empirical regularities in human behaviour, to test theories, to test "institutions", and to provide evidence...

Search Modules by School

Autumn, Level 3, Credits 5
This model investigates how the tools of economics have been used to understand the workings of democratic political systems. It examines:
- What policies are adopted by politicians/parties
- How much effort and/or money is expended by politicians to get elected
- Why do people ...

Search Modules by School

Autumn, Level 3, Credits 5 This course introduced students to the field of Development Economics. The object of the course is to equip students with a greater understanding of the process of economic development and the challenges faced by nations and individuals to transit out of poverty. The course cover...

Search Modules by School

 Spring, Level 3, Credits 5 This module focuses on the finance and macroeconomics of international financial flows. It covers the history of post-War financial arrangements, from Bretton Woods to the modern globalised financial system. Other topics to be covered include the determinants of the balance of ...

Search Modules by School

 Spring, Level 3, Credits 5 In 2019 the Nobel Prize in Economics was awarded to Abhijit Banerjee, Esther Duflo and Michael Kremer for their experimental approach to alleviating global poverty". Their work has highlighted the importance of using field experiments to find solutions to some of the major issue...

Search Modules by School

 Autumn, Level 3, Credits 5 The purpose of the course is to introduce you to data analysis using the powerful and increasingly popular R language. The hope is that by the end you will have learned enough to carry out basic statistical projects. The course will fall roughly into three parts. The first will b...

Search Modules by School

 Spring, Level 3, Credits 5 In this module you will expand and deepen your knowledge of the most widely used econometric models and estimation techniques for cross-section and panel data. The module is applied in focus. Topics will be presented with theoretical rigor, but emphasis will be given to the intui...

Search Modules by School

 Autumn, Level 3, Credits 5 This module introduces students to some of the most commonly used time series econometrics models and estimation methods in the field of macro economics and finance. We will explore univariate and multivariate time series (ARMA, unit roots, VAR, etc.). This module assumes that s...

Search Modules by School

 Spring, Level 3, Credits 5 This module focuses on understanding the basic methodological principles of the science of Economics. It starts with an introduction to the history of the notion of Economics, and then it specializes in the basic economic thought throughout the centuries. The second part of the c...

Search Modules by School

 Autumn, Level 3, Credits 5 Why are some countries rich and some countries poor? Is inequality between countries inevitable or can developing countries catch up with the developed world? What drives economic growth and what policies can we pursue to promote growth? Is continued growth incompatible with tack...

Search Modules by School

 Spring, Level 3, Credits 5 Betting markets have grown dramatically in recent years with most bets now placed online via computers or smartphones. This module covers the economics of these markets. We will use economic theories to describe how bettors behave and how different kinds of betting markets work. ...

Search Modules by School

 Autumn, Level 3, Credits 5 This module focuses on the economic analysis of gender and diversity issues. While a large focus will be on gender, we will also touch on other group characteristics. We will examine how gender and other characteristics shape economic outcomes, and how economic theory and empiric...

Search Modules by School

 Spring, Level 3, Credits 5 Climate change is one of the defining challenges of our time. It represents a classic case of externalities, whereby unpriced greenhouse gas emissions are produced in excess and cause damage to our planet. There are a unique set of attributes associated with climate change that m...

Autumn, Level 3, Credits 5 In a world where human pressure and economic activities stress the environment by exploiting fisheries, forests, minerals, energy sources, and other environmental resources that affect the welfare of current and future generations, economists have an important role in assessing a...

Search Modules by School

 Spring, Level 4, Credits 7.5 This module aims to provide a high-level introduction to the contemporary micro and macro

economic thought. The module will focus mainly on the area of microeconomics examining how

markets work and what happens if they fail to function. The course will cover the different...

Search Modules by School

Summer, Level 4, Credits 30 Each student is required to undertake an individual research project that exhibits original investigation, analysis and interpretation. The purpose of the MSc thesis is to enable the student to develop deeper knowledge, understanding, capabilities and attitudes in the context of ...

Search Modules by School

 Spring, Level 4, Credits 5 The main focus in this course will be on how modern macroeconomists attempt to model and understand time series fluctuations in the major macroeconomic variables. Given the importance of recent financial sector developments, we will also discuss some models involving financial fr...

Search Modules by School

Spring, Level 4, Credits 10 This module focuses on preparing students for their summer trimester, during which they will be either undertake a supervised thesis or an internship. Students will deepen their understanding of research in Economics by attending research seminars. The module includes a series of...

Search Modules by School

Spring, Level 4, Credits 5 This module consists of two parts: game theory and information economics. In the first part we cover static and dynamic games of complete and incomplete information. In the second part we cover moral hazard and adverse selection....
Autumn, Level 4, Credits 5 This is a post-graduate (Masters) level course in econometrics. We will cover estimaton and testing of the general linear regression model, including departures from the classical conditions of exogeneous regressors and spherical errors. We then consider the method of maximum lik...

Search Modules by School

 Autumn, Level 4, Credits 5 This module is designed to provide a basic background in microeconomic theory at graduate level. It will serve as a basis for optional modules in the second trimester and also for students wishing to pursue economics at PhD level. The course will cover the following topics: 1. t...

Search Modules by School

Autumn, Level 4, Credits 5 This module focuses on preparing students for their summer project - either a thesis or an internship. The module will focus on developing the students' research skills, as well as preparing them for the labour market.

It consists of - Classes to help prepare students to con...

Search Modules by School

Spring, Level 4, Credits 7.5 This module introduces principles of aviation economics. Air transport markets are described and explained and the key players are identified. Basic market dynamics are analysed. Airline firms are examined in terms of their output, cost and pricing decisions. An understanding of...

Search Modules by School

Spodaj, Level 4, Credits 5

Spring, Level 4, Credits 5 This is a Masters level module in Applied Welfare Economics with a specific slant towards health related examples. Students will first of all cover some basic issues in welfare economics such as measurement of welfare and welfare change and how these concepts are applied in a hea...

Search Modules by School

Summer, Level 4, Credits 30 Students registered for the MSc in Applied Economics or the MSc in Behavioural Economics have the option to choose this Economics Internship module in lieu of a written thesis in Summer Trimester.

In order to undertake this module it should be noted that:
(i) Students are...

Spring, Level 4, Credits 7.5 The energy sector plays a crucial role in the global economy; it is also undergoing significant change as it transitions from a fossil fuel-based system to one with a rising share of renewable energy and the sector decarbonises. Energy economics involves the use of economic the...

Search Modules by School

 Spring, Level 4, Credits 5 This module focuses on preparing students for their summer trimester, during which they will be either undertake a supervised thesis or an internship. Students will deepen their understanding of research in Economics by attending research seminars. The module includes a series o...

Search Modules by School

Spring, Level 4, Credits 5
The energy sector plays a crucial role in the global economy; it is also undergoing significant change as it transitions from a fossil fuel-based system to one with a rising share of renewable energy and the sector decarbonises. Energy economics involves the use of economic theor...

Search Modules by School

Spring, Level 4, Credits 7.5 The focus of this module is on developing macroeconomic models that enable us to understand issues relating to stabilisation policy. The famous IS-LM model is introduced and used to analyse monetary and fiscal policies, with a particular focus on the small open economy. ...

Search Modules by School

Autumn, Level 4, Credits 7.5 This module is designed to help you think like an (micro)economist. It will provide you with the conceptual basis and the necessary tools to understand modern microeconomics at an intermediate level. Relative to your first-year modules in microeconomics, this module will use a mo...

Search Modules by School

Spring, Level 4, Credits 7.5 This course builds on a basic understanding of probability and statistics to introduce the topic of econometrics. Topics covered in the course will include: regression analysis; hypothesis testing; econometric modeling; heteroscedasticty; instrumental variables....

Search Modules by School

Autumn, Level 4, Credits 7.5 This module introduces the main techniques of statistics as used in economics. Students will be introduced to numerical and graphical techniques for representing data. The course outlines the use of simple linear regression, the basic tool of empirical economics. Following a revi...

Search Modules by School

Autumn, Level 4, Credits 5 This module provides a graduate-level introduction to the basic models and analytical tools that macroeconomists use to study how the economy fluctuates in the short-run, as well as how it grows over the long-run. The module has three main parts. The first part provides a review ...

Search Modules by School

 Autumn, Level 4, Credits 5 The purpose of this course is to provide a graduate level introduction to key topics in behavioural economics, covering both theories and empirical evidence. Behavioural economics incorporates methods and insights from psychology, sociology, philosophy, and other fields into econ...

Search Modules by School

 Spring, Level 4, Credits 5 This module provides an overview of the application of behavioural economics in public policy and private organizations. The module reviews core concepts in behavioural economics with particular relevance to public policy. We examine a range of case studies in the application of ...

Search Modules by School

 Spring, Level 4, Credits 5 This module will provide students with an understanding of some of the various economic issues in the practice of competition policy. It examines both the theory and practice of policy with some reference to cases nationally and internationally, as appropriate. The module begins...

Search Modules by School

Autumn, Level 4, Credits 5
 It is possible to make significant progress against poverty in the world by focusing on well-defined questions and being as rigorous as possible in answering those questions in the real world

 Prof. Esther Duflo, Nobel Prize Banquet Speech 2019.

This module sits firmly in...

Search Modules by School

 Autumn, Level 4, Credits 5 This module will look at a range of issues that are central to economic development in the world s poorest countries. The module will focus mostly on issues around input markets, specifically, the market for land, the market for labour and the market for credit in developing coun...

Search Modules by School

 Spring, Level 4, Credits 5 This module introduces principles of aviation economics. Air transport markets are described and explained and the key players are identified. Basic market dynamics are analysed. Airline firms are examined in terms of their output, cost and pricing decisions. An understanding of ...

Search Modules by School

Autumn, Level 4, Credits 5
This is an intensive two-week module that covers the mathematical and statistical methods that are required for the MSc programmes in Economics. Half of the course focuses on linear algebra and optimisation methods and the other half focuses on statistics....

Spring, Level 4, Credits 5
This module covers normative and descriptive theories of decision-making in multiple settings: under certainty, under uncertainty, under risk, over time, in strategic settings and in groups. Focus will be on the theoretical framework, namely utility theory, probability theory, ga...

Search Modules by School

Autumn, Level 4, Credits 10
 It is possible to make significant progress against poverty in the world by focusing on well-defined questions and being as rigorous as possible in answering those questions in the real world
Prof. Esther Duflo, Nobel Prize Banquet Speech 2019.

This module sits firmly in Du...

Search Modules by School

Autumn, Level 4, Credits 10
The purpose of this course is to provide a graduate level introduction to key topics in behavioural economics, covering both theories and empirical evidence. Behavioural economics incorporates methods and insights from psychology, sociology, philosophy, and other fields into econ...

Search Modules by School

Spring, Level 4, Credits 10 This module will provide students with an understanding of some of the various economic issues in the practice of competition policy. It examines both the theory and practice of policy with some reference to cases nationally and internationally, as appropriate. The module begin...
Autumn, Level 4, Credits 10 This module examines the role of factors of production in sustainable development...

Search Modules by School

 Spring, Level 4, Credits 5 This course will focus on econometric models and estimation methods widely used in applied economics, covering microeconometric models and topics will include among others: limited dependent variable and sample selection models, panel data, and treatment effects.
...

Search Modules by School

 Spring, Level 4, Credits 5
This module introduces students to some of the most commonly used econometrics models and estimation methods in the field of economics. We will explore univariate and multivariate time series (ARMA, unit roots, VAR, etc.).
This module assumes that students have passed an introdu...

Search Modules by School

Spring, Level 4, Credits 5 Most empirical research --- be it in academia, policy advice or industry --- asks causal questions. Does a higher minimum wage increase unemployment? Does a new product line generate higher revenues? Do higher interest rates reduce inflation? Etc etc. Answering such questions is ...

Search Modules by School

Spring, Level 4, Credits 5 Worldwide economic development and globalisation follow almost identical paths. The advent of the Industrial Revolution in the 19th century was mirrored by a period of sustained globalisation, as the economic conditions in various nation states became inextricably linked. This li...

Search Modules by School

Spring, Level 4, Credits 5 This module covers the economics of banking and the financial system with a particular focus on financial stability issues. We will cover three principal topics.

1. Banking and the financial system Introduction to banking; banking regulation; central banks; the financial syst...

Search Modules by School

Spring, Level 4, Credits 5 The purpose of this module to provide students with a comprehensive understanding of the fundamentals of health economic evaluation of healthcare interventions.

This module will describe the fundamental elements of health economic evaluation as applied in cost-effectiveness a...

Search Modules by School

Autumn, Level 5, Credits 10 This course is an initial foray into graduate level microeconomic theory. We will begin with consumer theory before moving into production theory, theory of the firm, and choice under uncertainty. Time permitting, the course will finish with an introduction to general equilibrium...
Spring, Level 5, Credits 10 This course covers state-of-the-art methods of causal inference....

Search Modules by School

Autumn, Level 5, Credits 10 Good empirical economics is a combination of asking an interesting research question and finding an empirical approach an identification strategy that enables you to answer the question.

The aim of this module is to equip you with advanced econometric methods for cross-se...

Search Modules by School

Spring, Level 5, Credits 10 This module completes your required learning in Microeconomics. It will rely on the book by Mas-Colell, Whinston and Green. The course will cover Part Two and explore game theory. We then cover Chapter 12 (Market Power), Chapter 13 (Adverse Selection, Signalling and Screening) an...

Search Modules by School

 Spring, Level 5, Credits 10 The second PhD Macro course complements the first and covers a selection of current topics in macroeconomics research and policy analysis, as well as long-run growth.

The module has two parts. The first part covers growth theory. It presents classical models of exogenous and ...

Search Modules by School

Autumn, Level 5, Credits 10 This is a PhD-level level course in macroeconomics. The principal focus is on the theoretical and empirical methods used by modern macroeconomists. The module has an applied focus, with extensive use made of Matlab to illustrate how to build and solve macroeconomic models. The s...

Search Modules by School

Autumn, Level 5, Credits 2.5 This module introduces PhD students to academic research in economics through their participation in seminars at the School of Economics and at the Geary Institute. Participation in the School's regular seminar series is required. At the end of the term, the students deliver a nu...

Search Modules by School

Spring, Level 5, Credits 2.5 This module introduces PhD students to academic research in economics through their participation in seminars at the School of Economics and at the Geary Institute. Participation in the School's regular seminar series is required. At the end of the term, the students deliver a nu...