



# Search Modules by School

<p>&lt;strong&gt; Spring, Level 1, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 1, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 1, Credits 5&lt;/strong&gt; This module is intended for those who have already taken ECON10770 (Introduction to Economics). It reviews the basic concepts of macroeconomic s covered in ECON10770 and moves on to address issues related to economic growth, short-run determination of national income, money and ba...</p>
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 1, Credits 5&lt;/strong&gt; This module introduces students to mathematical methods used in solving economic problems. These quantitative techniques will be illustrated by application to basic economic concepts. ...</p>
<p>&lt;strong&gt; Spring, Level 1, Credits 5&lt;/strong&gt; 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...</p>



# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 1, Credits 5&lt;/strong&gt; 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; aggregate SU...</p>
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 1, Credits 5&lt;/strong&gt; 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; aggregate S...</p>
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# Search Modules by School

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# 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

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<p>&lt;strong&gt; Autumn, Level 1, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

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<strong>  
Autumn, Level  
1, Credits  
5</strong>  
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

<strong> Autumn, Level 1, Credits 5</strong> Macroeconomic s is big picture economi cs. 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...
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 1, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<strong> Autumn, Level 2, Credits 5</strong> 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 intuitively, graphi...
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 2, Credits 10&lt;/strong&gt; This module is a course in applied economics. We will use economic analysis to study policies that governments use to intervene in the economy. We will discuss the rationale for government intervention, apply cost-benefit analysis to potential interventions and discuss case studi...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 2, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 2, Credits 5&lt;/strong&gt; The principal aim of this course is to provide the student with a solid understanding of macroeconomic s and related phenomena. It will ensure that students can apply macroeconomic analysis and tools to the study of economics problems.</p> <p>In particular, we will: * Understand the...</p>
--





# Search Modules by School

<p>&lt;strong&gt; Autumn and Spring (separate), Level 2, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

Printed on 3 December 2022  
by

<p>&lt;strong&gt; Autumn, Level 2, Credits 5&lt;/strong&gt;</p> <p>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</p> <p>1. I...</p>
--



# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 2, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

Printed on 3 December 2022  
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<strong> Autumn, Level 2, Credits 5</strong> 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, migration, inequality, taxation and climate change policy....
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# Search Modules by School

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by

<p>&lt;strong&gt; Spring, Level 2, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

Printed on 3 December 2022  
by

<p>&lt;strong&gt; Spring, Level 2, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 2, Credits 5&lt;/strong&gt; 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 ...</p>
--



# Search Modules by School

<p>&lt;strong&gt; Spring, Level 2, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<strong>  
Spring, Level 2,  
Credits  
5</strong>  
This is the  
second module  
in a  
two-semester  
study of  
intermediate  
microeconomics  
. The first  
module,  
ECON20010  
Microeconomics  
I, covered the  
analysis of  
Demand and  
Supply,  
Consumer  
Theory,  
Producer  
Theory, and  
Competitive  
Markets.  
Students should  
take  
ECON20010  
prior to taking  
ECO...



# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 2, Credits 5&lt;/strong&gt; 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 mone...</p>
--



# Search Modules by School

<strong>  
Autumn, Level  
2, Credits  
5</strong>  
This module is  
designed to  
help you think  
like an  
(micro)economi  
st. 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

Printed on 3 December 2022  
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<strong>  
Spring, Level 2,  
Credits  
5</strong>  
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

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<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; 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; heteroscedastict Y; autocorrelation etc....</p>
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# Search Modules by School

<strong> Autumn, Level 3, Credits 5</strong> 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,...
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; 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 ...</p>
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# Search Modules by School

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<p>&lt;strong&gt; Autumn, Level 3, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; This module will analyse financial 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. ...</p>
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# Search Modules by School

<strong> Autumn, Level 3, Credits 5</strong> 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 macroeconomic s. The module will be taught in three parts. The first part will expand on traditional IS-LM analysis to cover monetary policy rules, inflation expectations and the liquidity trap. The second part will describe...



# Search Modules by School

<strong>  
Autumn and  
Spring  
(separate),  
Level 3, Credits  
5</strong>  
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

<p>&lt;strong&gt; Autumn, Level 3, Credits 5&lt;/strong&gt; 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 ...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; 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 ...</p>
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# Search Modules by School

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





# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 3, Credits 5&lt;/strong&gt; 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 ...</p>
---



# Search Modules by School

<strong> Spring, Level 3, Credits 5</strong> This course provides a rigorous introduction to modern econometric methods. The course will focus upon the underlying statistical models used in applied econometrics work, so that students understand when particular methods are likely to be adequate or not given the specific rese...
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; 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...</p>
<p>&lt;strong&gt; Autumn, Level 3, Credits 5&lt;/strong&gt; History of Financial Crises...</p>



# Search Modules by School

Printed on 3 December 2022  
by

<strong> Autumn, Level 3, Credits 5</strong> 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

<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; 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 included are: -including choice under uncertainty and game theory -moral hazard (first and second best case...</p>
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 3, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

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<strong> Autumn, Level 3, Credits 5</strong> 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...
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# Search Modules by School

Printed on 3 December 2022  
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<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; This module covers a range of different topics in macroeconomic s 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...</p>
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# Search Modules by School

<strong> Autumn, Level 3, Credits 5</strong>  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...
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# Search Modules by School

Printed on 3 December 2022  
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<strong> Autumn, Level 3, Credits 5</strong> 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...
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; This module focuses on the finance and macroeconomic s 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...</p>
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# Search Modules by School

**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

<strong> Autumn, Level 3, Credits 5</strong> 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

Printed on 3 December 2022  
by

<strong> Spring, Level 3, Credits 5</strong> Experimental economics investigates economic questions using experimental methodology to gather empirical insights into human decision making. In recent years, experimental research experienced a remarkable surge and has become part of the standard economics toolbox. This module ...
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 3, Credits 5&lt;/strong&gt; 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/partie s - How much effort and/or money is expended by politicians to get elected - Why do people ...</p>
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# Search Modules by School

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<strong> Autumn, Level 3, Credits 5</strong> 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...
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# Search Modules by School

<strong>  
Spring, Level 3,  
Credits  
5</strong>  
This module  
focuses on the  
finance and  
macroeconomic  
s 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

<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 3, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 3, Credits 5&lt;/strong&gt; This module will cover the econometrics of cross-section and panel data, collectively known as microeconometr ics. We will focus on studying the different methods using applications from different fields of economics.</p> <p>This module assumes that students have passed an introducto...</p>
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# Search Modules by School

Printed on 3 December 2022  
by

<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 3, Credits 5&lt;/strong&gt; This module focuses on understanding the basic methodological principles of the science of Economics. It starts with an introduction to the general philosophy of science, then focuses in the philosophy of social sciences, and finally it specializes in the methodology and philosop...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 4, Credits 7.5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Summer, Level 4, Credits 30&lt;/strong&gt; 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 ...</p>
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# Search Modules by School

Printed on 3 December 2022  
by

<strong> Spring, Level 4, Credits 5</strong> The main focus in this course will be on how modern macroeconomis ts 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...
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# 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

<strong> Spring, Level 4, Credits 5</strong> 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....
<strong> Autumn, Level 4, Credits 5</strong> This is a post-graduate (Masters) level course in econometrics. We will cover estimation and testing of the general linear regression model, including departures from the classical conditions of exogenous regressors and spherical errors. We then consider the method of maximum lik...



# Search Modules by School

<strong>  
Autumn, Level  
4, Credits  
5</strong>  
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

<strong>  
Autumn, Level  
4, Credits  
5</strong>  
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

Printed on 3 December 2022  
by

<p>&lt;strong&gt; Spring, Level 4, Credits 5&lt;/strong&gt; The purpose of this course is to enable students to obtain a good understanding of international trade theory and to examine the effects of trade policies. The module covers some of the main issues related to international economics such as labour, environment or innovation. The...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 4, Credits 7.5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<strong>  
Spring, Level 4,  
Credits  
5</strong>  
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...



# Search Modules by School

<p>&lt;strong&gt; Spring, Level 4, Credits 7.5&lt;/strong&gt; 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...</p>
---



# 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

<strong>  
Spring, Level 4,  
Credits  
5</strong>  
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

<p>&lt;strong&gt; Spring, Level 4, Credits 7.5&lt;/strong&gt; 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. ...</p>
--



# Search Modules by School

<strong>  
Autumn, Level  
4, Credits  
7.5</strong>  
This module is  
designed to  
help you think  
like an  
(micro)economi  
st. 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

Printed on 3 December 2022  
by

<p>&lt;strong&gt; Spring, Level 4, Credits 7.5&lt;/strong&gt; 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; heteroscedastic y; instrumental variables....</p>
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 4, Credits 7.5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<strong>  
Autumn, Level  
4, Credits  
5</strong>  
This module  
provides a  
graduate-level  
introduction to  
the basic  
models and  
analytical tools  
that  
macroeconomis  
ts 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

Printed on 3 December 2022  
by

<strong> Autumn, Level 4, Credits 5</strong> The purpose of this course is to provide a graduate level introduction to key topics in behavioural economics. Behavioural economics incorporates methods and insights from psychology, sociology, philosophy, and other fields into economic analysis in order to enrich our understand...
--



# Search Modules by School

**Spring, Level 4,  
Credits  
5**  
This module provides a comprehensive overview of the application of behavioural economics in public policy . 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 behavioural ...



# 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

Printed on 3 December 2022  
by

<strong>  
Autumn, Level  
4, Credits  
5</strong>  
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

<p>&lt;strong&gt; Autumn, Level 4, Credits 5&lt;/strong&gt; 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...</p>
---



# 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

Printed on 3 December 2022  
by

<strong> Autumn, Level 4, Credits 5</strong> 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....
---



# Search Modules by School

<p>&lt;strong&gt; Spring, Level 4, Credits 5&lt;/strong&gt; 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...</p>
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# Search Modules by School

Printed on 3 December 2022  
by

<strong> Autumn, Level 4, Credits 10</strong> The purpose of this course is to provide a graduate level introduction to key topics in behavioural economics. Behavioural economics incorporates methods and insights from psychology, sociology, philosophy, and other fields into economic analysis in order to enrich our understand...
---



# Search Modules by School

<p>&lt;strong&gt; Spring, Level 4, Credits 10&lt;/strong&gt; 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...</p>
<p>&lt;strong&gt; Autumn, Level 4, Credits 10&lt;/strong&gt; This module examines the role of factors of production in sustainable development...</p>



# Search Modules by School

<strong>  
Spring, Level 4,  
Credits  
5</strong>  
During this  
course you will  
be introduced to  
econometric  
models and  
estimation  
methods widely  
used in applied  
economics. This  
course will  
cover  
microeconometr  
ic models and  
topics will  
include among  
others: limited  
dependent  
variable and  
sample  
selection  
models, panel  
data, and tr...



# Search Modules by School

<p>&lt;strong&gt; Spring, Level 4, Credits 5&lt;/strong&gt; 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...</p>
--



# Search Modules by School

<strong> Autumn, Level 5, Credits 10</strong> 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...
<strong> Spring, Level 5, Credits 10</strong> This course covers state-of-the-art methods of causal inference....



# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 5, Credits 10&lt;/strong&gt; 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.</p> <p>The aim of this module is to equip you with advanced econometric methods for cross-se...</p>
---





# 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

<strong>  
Spring, Level 5,  
Credits  
10</strong>  
The second  
PhD Macro  
course  
complements  
the first and  
covers a  
selection  
current topics in  
macroeconomic  
s research and  
policy analysis:

1. The State of  
New Keynesian  
Macroeconomic  
s
2. The role of  
finance in  
macroeconomic  
s: Financial  
frictions,  
banking and  
financial cycles.

...



# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 5, Credits 10&lt;/strong&gt; This is a PhD-level level course in macroeconomic s. The principal focus is on the theoretical and empirical methods used by modern macroeconomis ts. The module has an applied focus, with extensive use made of Matlab to illustrate how to build and solve macroeconomic models. The s...</p>
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# Search Modules by School

<p>&lt;strong&gt; Autumn, Level 5, Credits 2.5&lt;/strong&gt; 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...</p>
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# Search Modules by School

<p>&lt;strong&gt; Spring, Level 5, Credits 2.5&lt;/strong&gt; 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...</p>
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