

UCD School of Economics Undergraduate Handbook 2016 - 2017



This handbook is to be used by current Economics students and is also intended for Leaving Certificate students who are completing their CAO applications and considering their options at third level. We have attempted to be as accurate as possible. However, the choices and options available to students may be changed.

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1. Introduction and Welcome from the Head of School

Welcome to the UCD School of Economics. Our School is a constituent school within the UCD College of Social Sciences and Law and participates in a wide range of programmes including undergraduate, taught Masters and PhD degrees. At undergraduate level the School offers specialised programmes with economics as a single or joint major and participates in other programmes in the UCD Colleges of Arts and Humanities, and Business and Law.

This handbook is primarily for the use of Leaving Certificate students who may be completing their CAO applications and considering their options at third level. It has been prepared to guide you through your studies so that you can get the most out of your chosen academic programme. It should be read in conjunction with the following university documents:

UCD Prospectus (<http://www.myucd.ie/ucd-prospectus/>),
UCD Horizon (<http://www.myucd.ie/applying-to-ucd/ucd-horizons/>)
UCD Student Guide (<http://www.ucd.ie/students/index.html>).

Section 2 provides answers to some frequently asked questions such as *what is economics* and *do I need to be good at maths*. Section 3 deals with the basics of teaching and learning, explains our assessment methods and our policy on issues such as attendance, illness and plagiarism. Section 4 provides details on the UCD credit system and explains how our modularised courses are graded. Section 5 explains the programme choices available if you wish to continue studying economics after your first year at UCD. Section 6 provides an index of the modules offered by the School, with details of recommended prior learning and dependencies.

We have attempted to make sure the information contained in the handbook is as accurate as possible; however, modularisation is currently an ongoing process at UCD and any new developments will be incorporated into future versions of this handbook. More information including a list of academic staff and contact details can be found on our website (<http://www.ucd.ie/economics/>) or contact our information centre at economics@ucd.ie.

We hope that you enjoy your time at UCD. Many thanks for your interest.

Tá súil againn go mbainfidh sibh taitneamh agus tairbhe as bhúr dtréimhse i UCD.

Professor Karl Whelan
Head of School
UCD School of Economics

2. Information for New Students

This section provides answers to some frequently asked questions about economics at UCD.

What is Economics?

Economics explores the ways in which consumers, firms and government make decisions on alternative ways of spending their money and using their skills, energy and time in a wide range of human behaviour. It is also concerned with interaction between these groups and how their decisions affect the standard of living and well-being of our society. It provides a methodology for thinking about important questions such as: Why is poverty so persistent in some countries while others enjoy affluence and high living standards? Would the economy be better off if key industries such as airlines were privately or publicly owned? What is globalisation and how does it affect living standards? Should government provide free university education? Why has female participation in the workforce increased over the last twenty years? Economics can also analyse decision-making in areas as diverse as love, marriage, sports and crime. In fact economics can throw light on decision-making in just about any area of life!

Studying economics at UCD will provide you with the analytical skills to understand key issues which affect our personal, national and global welfare. These analytical skills are part of the economists 'tool-kit' and are central to learning outcomes in our undergraduate programmes. By mastering them you will be able to make objective and constructive contributions to a wide range of national and international issues.

How can I study Economics in UCD?

The CAO application procedure has two entry codes for studying economics as a major subject at UCD. These are UCD Arts (DN500) and Single Subject Economics (DN510).

The entry UCD Arts (DN500) allows you to study Economics as part of a joint major degree. In this degree, you can combine Economics with many other subjects, with popular combinations including History, Politics, Sociology and Geography. Details on studying Economics through the Bachelor of Arts degree are available at <http://www.myucd.ie/courses/arts-humanities-social-science/economics/> and in Section 5 below.

The Single Subject Economics entry (DN510) offers students with a particular interest in Economics the opportunity to concentrate their studies on this subject. This degree structure has a number of features that may be attractive to those who have decided they want to study Economics at university:

Special Classes: Students on this degree will take a number of special smaller group classes that are only available to single honours students.

Opportunity to Specialise: Students will take more options in first year from the School of Economics than joint majors.

Faster Track: Students on this degree will get to take key modules at an earlier stage in the programme than joint honours students.

Skills Development: Single honours students will spend more time building up skills that are in demand from employers by taking additional courses in economic data analysis as well as classes focused on project and group work.

Option to Study Other Subjects: In addition to elective modules taken as part of UCD Horizons, students can take modules in Geography, Mathematics, Politics or Sociology as part of the programme.

Please see <http://cms.ucd.ie/t4cms/DN510pathway.pdf> for information on planned structure of this degree. See also Section 5 of this handbook for details on the current Single Honours programme. If you require more information please do not hesitate to contact the School of Economics at economics@ucd.ie.

Economics can also be studied as part of the Law with Economics degree (DN600 – details <http://www.myucd.ie/courses/law/law-with-economics/>) or as part of the Economics and Finance stream of the Quantitative Business degree (DN670 – details <http://www.myucd.ie/courses/business/economics-finance/>).

Can I take Economics as a Single Subject Major at Stage 2?

Arts students who perform well in the Economics modules in the first year of the degree can potentially transfer into our single subject major degree in second year.

Please check <http://www.ucd.ie/economics/study/currentstudents/> for more information on the School's transfer requirements and application procedures.

Do I need Leaving Certificate Economics?

Leaving Cert Economics is not necessary because our first year courses will assume that you have no previous knowledge of the subject. Our past experience indicates that students who have not studied economics at secondary school do just as well in university economics as those who have.

Do I need to be good at Maths?

For the academic year 2016-17 there is no specific math requirement to study Economics but as a rough rule of thumb we recommend that students who take Economics should have a minimum C at Higher Level Leaving Cert Maths (or equivalent) or B at Ordinary Level Maths (or equivalent).

In stage 1 both Arts and Single Honours Students must take Introduction to Quantitative Economics as one of their core modules. This module is aimed at providing students with the mathematical foundation they need in order to progress to more advanced economic courses.

Which subjects go best with Economics?

Several Arts/Human Sciences subjects go well with Economics, but none better than those which you enjoy. Our advice is to take the subjects you like best and have the greatest interest in. This is the best way to a successful and happy time at UCD.

What are my career prospects?

Graduates with a degree in Economics have an extremely broad range of career options open to them. There are career paths in the public sector in areas such as teaching or positions in the European Commission and Irish Civil Service. There are also extensive career opportunities in the private sector in areas such as banking, broadcasting, journalism, research and communications. Three recent Taoisigh, numerous government ministers and many senior civil servants are graduates of the UCD School of Economics. A significant proportion of our graduates go on to postgraduate study in Economics as well as in other business related fields.

Are There Opportunities for Studying Abroad?

The UCD International Office currently offers a range of exchange programmes with universities in Europe, North America, Australia and Asia. Full details can be found on the International Office website: www.ucd.ie/international Students normally go on these exchanges in their third year. The School of Economics encourages students to participate in these programmes and is working with the International Office to increase the number of exchanges.

Information for Incoming International Students

The School of Economics welcomes international students. Study Abroad, Erasmus and exchange students are free to choose from the modules described in this handbook. Staff from the School will hold advisory sessions for incoming international students at the start of each semester. However you should always confirm your module choices with your home institution. Further information can be obtained from the International Office: <http://www.ucd.ie/international/>

3. Teaching and Learning.

Communication in the School

Once you register with UCD Computing Services you will receive an e-mail account, a UCD Connect account and access to Blackboard.

Blackboard is a Virtual Learning Environment (VLE) which is used in conjunction with more traditional teaching practices. It allows lecturers to share course materials such as lecture notes and problem sets, post announcements for students, and run quizzes and surveys. Blackboard also includes a Virtual Classroom facility, discussion forums and various other course tools.

The main methods of communicating with students are via

- UCD e-mail
- Blackboard
- the notice boards outside the School office located on the second floor (G213) in the JHN Building.

In accordance with UCD's Student E-mail Protocol (http://www.ucd.ie/registry/academicsecretariat/docs/email_po.pdf) the School uses UCD student's e-mail to communicate to students important notices and instructions. You are therefore expected to check your UCD e-mail on a frequent and consistent basis.

Lecturers frequently post important information regarding modules via the *announcement* facility on Blackboard. It is your responsibility to check Blackboard for notices and updates on the modules you are registered to. Sometimes, lecturers may also e-mail the class or groups of students within the class via Blackboard; in that case you will receive an e-mail on your UCD account.

The notice boards may include information such as timetable changes, upcoming seminars, career opportunities and urgent messages or announcements.

All staff members are available for consultation at regular times which are posted outside their office door. In order to make an appointment to meet with a staff member outside these hours you should contact the staff member directly either by e-mail or telephone. Staff contact details are posted outside the School office as well as on the School website: <http://www.ucd.ie/economics/about/ourstaff/>

Lectures, tutorials and drop-in centre

The main components of teaching and learning in the School of Economics are lectures, tutorials, continuous assessment and examinations.

Lectures

In most modules lectures take place 2 hours per week. What happens in a lecture depends on the lecturer and the size of the audience. Usually lecturers give formal presentations of

theoretical/conceptual material to students. Although many lecturers use PowerPoint and other electronic delivery methods, students are strongly recommended to take notes during lectures in order to help them retain the information. While some of the material may subsequently be available electronically, attendance at lectures is still vitally important as additional examples and information is typically provided.

Tutorials

Some more technical modules have scheduled tutorials, where a tutor solves problem sets, moderates discussions and students' presentations on topics previously assigned, and answer students' questions. Although solutions to problem sheets are usually available via Blackboard, students are strongly advised to attend these tutorials when offered, since they are a good opportunity to raise questions and clarify doubts in a smaller and less intimidating classroom environment.

Some modules might involve computer lab attendance.

Drop-in Centres

The School of Economics provides academic support for some core modules via a student drop-in centre, where students attending those modules may go with any problems they may have. The problems may be specific, relating to a particular tutorial or exam question, or may be of a more general nature where the student would like help in understanding a particular topic. The drop-in centre is run by some of our PhD students. See <http://www.ucd.ie/economics/study/currentstudents/> for opening times and location.

Attendance

One of the biggest differences between school and university is that the onus is on you, the student, to take control of your learning. While attendance at most lectures is not regularly monitored, it is strongly recommended that you attend. University courses progress quickly making it easy to fall behind when you don't attend.

It is our experience that non-attendance at lectures is the principal reason for poor performance in module assessments.

Autonomous Student Learning

Depending upon the modules and programme you choose, lectures may take up less than fifteen hours per week. However this time should also be supplemented by autonomous learning where you, the student, should attend to tasks such as revision of lecture material, completion of assignments and checking our references on your reading lists. Once again, the onus is on you to be responsible for your learning. While there is no hard and fast rule and individuals will differ, every lecture hour should be supplemented by about two hour's autonomous learning. It is also crucially important to develop good habits early on and establish a regular study regime from the start. Don't worry; there will still be plenty of time left to enjoy all the social and sporting experiences available at UCD!

Assessment

A minimum of 20% of the final grade for most economics modules will usually be made up of continuous assessment. The form of assessment will depend on the lecturer and the level and subject matter of the module, but possibilities include multiple choice tests, essays and computer-based project work. The balance of the final grade will consist of a final exam.

The majority of final exams will be written, however some may be partially or completely comprised of multiple choice questions. The lecturer will make you aware of assessment methods and the format of the final exam at the beginning of the semester.

What happens if I miss an assignment?

The School strongly encourages its students to complete all essays, mid-term tests, final exams, or other forms of continuous assessment the students may have been assigned. However we also recognise that serious and unexpected difficulties such as illness and bereavement may prevent students from completing part of a module assessment. In this eventuality students should follow UCD's policy on extenuating circumstances and submit the necessary documentation to the relevant Programme Office. This policy and the forms required for application under extenuating circumstances can be found at <http://www.ucd.ie/registry/academicsecretariat/extc.htm>

Students should also contact the relevant module coordinator as soon as possible and provide him/her with the supporting documentation (medical certs, etc.).

Submission of Coursework and Policy on Late Submission

Unless otherwise stated by the lecturer, modules will follow UCD's policy on late submission of essays and projects which is:

1. The due date for each item of coursework must be clearly indicated to students.
2. Coursework must be delivered by hand to the School Office or submitted electronically via an approved system, **no later than 3 pm on the due date**. Coursework should not be submitted directly to individual staff members, placed directly in staff post boxes, or delivered to or deposited in any location other than that designated by the School. The School will issue a receipt to confirm submission of coursework.
3. Coursework received at any time within the two weeks following the due date will be graded but a penalty will apply. Coursework submitted at any time up to one week after the due date will have the grade awarded reduced by two grade points (or the percentage mark reduced by 10%). Coursework submitted more than one week but up to two weeks after the due date will have the grade reduced by four grade points (or the percentage mark reduced by 20%).
4. Coursework received more than two weeks after the due date will not be accepted.
5. Where coursework is submitted late due to unanticipated exceptional or extenuating circumstances, students must follow the appropriate procedures for extenuating circumstances. These can be found at:

<http://www.ucd.ie/registry/academicsecretariat/extc.htm>

Information on Plagiarism

Plagiarism is academic theft and is taken very seriously by the School of Economics and UCD in general. The School's policy on plagiarism can be found at http://www.ucd.ie/t4cms/plag_pol_july2015tb.pdf, while UCD comprehensive regulations and procedures can be found at http://www.ucd.ie/registry/academicsecretariat/docs/plagiarism_po.pdf

Problems

If you have any problems with a course you should address them firstly to the relevant member of staff (usually the lecturer or tutor) and in the vast majority of cases he or she will be able to solve your problem. Failing that, you should approach the module or year co-ordinator (see contact details in Section 5). If you still have not managed to resolve your problem then you should approach the Head of School.



4. The ECTS Credit System

The modularised degree programmes at UCD use the European Credit Transfer System (ECTS). A credit is a way of measuring the amount of learning undertaken by a student. Under this system a module size of five ECTS credits is standard across the university. Using ECTS credits helps to ensure that all modules are similar in terms of the volume of learning covered and the academic demands placed on students. For more information about the modular system at UCD please go to www.ucd.ie/horizons

Grading for Modularised Courses

All modularised courses taught by the School of Economics will be assessed by means of letter grades. If in a particular module the assessment generates a numerical score or mark (for example in a MCQ examination), the School of Economics adopts the following scheme to convert marks to letter grades

GRADE	LOWER	UPPER
A+	90.00	100
A	80.00	89.99
A-	70.00	79.99
B+	66.67	69.99
B	63.33	66.66
B-	60.00	63.32
C+	56.67	59.99
C	53.33	56.66
C-	50.00	53.32
D+	46.67	49.99
D	43.33	46.66
D-	40.00	43.32
E+	36.67	39.99
E	33.33	36.66
E-	30.00	33.32
F+	26.67	29.99
F(FM)	23.33	26.66
F-	20.00	23.32
G+	16.67	19.99
G	13.33	16.66
G-	0.02	13.32
NG	-	0.01

Your final letter grade for a module is used to calculate your GPA for each semester and year of study.

Grades and Grade Points

A grade point is a way of converting a letter grade (A, B, C, etc) to a numerical grade. Your

Grade Point Average (GPA) is a numerical representation of your overall academic standing at any point in your studies. GPA is most commonly calculated at the end of each semester, stage and at the end of your degree.

The chart below shows the correspondence between letter grades, honour classifications and grade points:

A+, A, A -	First Class Honours	A+ = 4.2	A = 4.0	A- = 3.8
B+, B, B-	Second Class Honours, Grade 1	B+ = 3.6	B = 3.4	B = 3.2
C+, C, C-	Second Class Honours, Grade 2	C+ = 3.0	C = 2.8	C- = 2.6
D+, D, D-	Pass	D+ = 2.4	D = 2.2	D- = 2.0
E	Marginal Fail, may compensate	E = 1.8		
F	Fail	F = 0		

How Do I Calculate My GPA?

Convert the grades that you received to grade points (see above).

In each class, multiply the number of credits for the course module by the grade points awarded (for example, a grade of B+ in a 5-credit module is equal to 3.6 x 5 for a total of 18 grade points).

Add up the total grade points you have received, and the total number of credits attempted in your classes.

Divide the total number of grade points by the total number of credits; this is your GPA. Your overall GPA is also calculated each semester and posted on your transcript.

A GPA Calculation Example

A grade of B+ is 3.6 grade points.

An undergraduate module is 5 credits in UCD

$5 \times 3.6 = 18$ grade points for that module

If the student takes 4 modules and receives a B+, C-, A, and D, and each module is worth 5 credits, then the student has earned 62 grade points in total.

$$\begin{array}{r} (5 \times 3.6) + (5 \times 2.6) + (5 \times 4.0) + (5 \times 2.2) = 62 \\ 18 + 13 + 20 + 11 = 62 \end{array}$$

4 modules worth 5 credits each equates to 20 credits in total.

62 grade points divided by 20 credits results in a 3.1 Grade Point Average (GPA).

5. Your Programme Choices

This section guides you through the programme choices available over the three stages of the BA Single Honours and Joint Major programmes. Please note that programme structures are subject to change and students enrolled in stage 1 in 2016-17, for example, may have a different programme structure in their stage 2 in 2017-18 from the ones outlined below. Changes may be due to programme reforms and/or availability of option modules due to staff sabbatical leave, leave of absence, etc.

If students require further information about the programme they are enrolled in, or have queries regarding the modules they need to register to, they can contact their stage coordinator.

Contact details are as follows:

Stage 1 Coordinator	Dr. Ciara Whelan (ciara.whelan@ucd.ie)
Stage 2 Coordinator	Dr. Kanika Kapur (kanika.kapur@ucd.ie)
Stage 3 Coordinator	Prof. Paul Devereux (devereux@ucd.ie)

Typically a student will have to register for 60 credits in each of the three stages. The amount of credits that must come from economic modules, the core modules to be taken and option choices will depend on the degree chosen.

Single Honours

Stage 1 (60 credits, of which 40 in economics)

In Stage 1 students must complete the following **eight core modules** (40 credits)

- ECON 10010 Principles of Microeconomics
- ECON 10020 Principles of Macroeconomics
- ECON 10030 Introduction to Quantitative Economics
- ECON 10040 Economics and Society
- ECON 10730 Data Analysis
- ECON 10740 Exploring Economics
- ECON 10750 Statistics for Economics (SH)
- ECON 20130 Economic History

Students must also select **1 subject/stream** among the ones listed below

- Mathematical Studies
- Politics
- Sociology
- Geography

and must register to 10 credits of core modules within the subject chosen.

Students should also pick two elective modules. Please note that if students wish to have the option at the end of stage 1 of transferring out of the Economics Single Honours programme and pursue instead a BA Joint Honours Degree in two subjects other than Economics, students are strongly recommended to use their elective modules to pick a second subject/stream offered in the BA and register to 10 credits of core modules in that subject.

Stage 2 (60 credits, of which 50 in Economics)

Stage Two students must complete the following **six core modules** (30 credits)

- ECON 20010 Intermediate Microeconomics I
- ECON 20180 Intermediate Microeconomics II
- ECON 20020 Intermediate Macroeconomics
- ECON 20040 Statistics for Economists
- ECON 20170 Economic Research Workshop 1
- MATH20330 Optimization for Economics

Students must also take **four option modules** from the following list of modules offered by the School in 2016-17 (20 credits).

- ECON 20060 Irish Economy
- ECON 20080 Economic Policy Analysis
- ECON 20100 Game Theory
- ECON 20120 European Economy
- ECON 20130 Economic History
- DEV 20130 Sustainable Development Goals
- ECON 30260 Transport Economics
- ECON 30360 Labour Economics
- ECON 30150 International Money and Banking
- ECON 30270 Behavioral Economics

Note that it is also possible to take up to six economics options (30 credits), if electives are taken from the above list.

Stage 3 (60 credits, of which 50 in Economics)

Stage 3 students must complete the following **five core modules** (30 credits)

- ECON 30290 Advanced Microeconomics
- ECON 30120 Advanced Macroeconomics
- ECON 30130 Econometrics
- ECON 30310 Economics Research Project
- ECON 30250 Economic Research Workshop 2

Note that ECON30310 Economics Research Project is a 10 credit module.

Students must also take **four option modules** offered by the School (total 20 credits).

Of these, students are required to take *a minimum of three Level 3 modules* from the following list of options offered by the School.

- ECON 30100 Health Economics
- ECON 30150 International Money and Banking
- ECON 30160 International Trade Economics
- ECON 30170 Financial Economics
- ECON 30180 Industrial Economics
- ECON 30190 Economics of Public Policy

ECON30260 Transport Economics
ECON30270 Behavioural Economics and Public Policy
ECON30360 Labour Economics
ECON30370 Environmental Economics
FIN 30200 Econometrics of Financial Markets

Please note that if you have already taken ECON20090 Labour Economics or ECON20160 Economic of the Environment in previous years, then you cannot register for ECON30360 or ECON30370 respectively.

The remaining option may be either from the above list of Level 3 option modules or may be a Level 2 option from the following list:

ECON 20060 Irish Economy
ECON 20080 Economic Policy Analysis
ECON 20100 Game Theory
ECON 20120 European Economy
ECON 20130 Economic History
DEV 20130 Sustainable Development Goals

It is also possible to take up to six economics options (30 credits) in stage 3, if electives are taken from the above lists.

Please note that students must ensure they have completed ECON20010, ECON20020, ECON20030, ECON20040, ECON20170 and ECON20180 either last year or this year to complete their degree.

IMPORTANT: Degree Compliance Information

Students should be aware that to be able to graduate at the end of the academic year 2016-17 they must comply with the following requirements:

1. in accordance with University Regulations, students must have taken at least 100 credits at level 2 or above, and at least 40 credits at level 3 or above.
2. in accordance with School requirements, students must have passed all economic core modules and must have taken at least three Level 3 option modules.

Joint Major

Stage 1

Students who are admitted to UCD via entry route DN500 (UCD Arts) and wish to continue studying economics in stage 2 as part of their degree programme must take the following modules:

ECON 10010 Principles of Microeconomics,
ECON 10020 Principles of Macroeconomics,
ECON 10030 Introduction to Quantitative Economics

In 2016-17, ECON10010 is offered only in semester one, ECON10020 is offered only in semester two, while ECON10030 is offered in both semesters (students are however encouraged to register for the offering in semester one).

ECON10010 Principles of Microeconomics and ECON10030 Introduction to Quantitative Economics are **core modules** that you are required to pass to be able to progress to stage 2 and continue studying economics as one of your subjects.

ECON10020 Principles of Macroeconomics is a compulsory module that must be passed prior to degree completion. If you do not take it in stage 1, you will have to take it as one of your elective modules as soon as possible in stage 2. In other words, if you do not take it in stage 1, it will not prevent you from progressing to stage 2 and choosing economics as one of your major subjects. However since *it is offered only in semester 2 and it is a pre-requisite for some stage 2 core modules, we strongly advise you to take ECON10020 in stage 1.*

You are also welcome to take a fourth Level 1 module offered by the School, ECON 10040 Economics and Society, although it is not a necessary prerequisite for taking economics in stage 2.

Note for students registered in stage 1 in 2014-15:

These students are required to have passed ECON10010 Principles of Microeconomics and ECON10020 Principles of Macroeconomics in stage 1 to be able to progress to stage 2 and choose economics as one of their major subjects. Students must also pass ECON10030 Introduction to Quantitative Economics prior to degree completion, hence they need to take this module as soon as possible in stage 2 as one of their electives, if not taken already in stage 1.

Stage 2 (60 credits, of which 25 in Economics)

Stage Two students must complete the following **four core modules** (20 credits)

ECON 20010 Intermediate Microeconomics I
ECON 20180 Intermediate Microeconomics II
ECON 20020 Intermediate Macroeconomics
ECON 20040 Statistics for Economists

Students must also take **one option module** from the following list of Level 2 modules offered by the School in 2016-17 (5 credits).

ECON 20060 Irish Economy

ECON 20080 Economic Policy Analysis
ECON 20100 Game Theory
ECON 20120 European Economy
ECON 20130 Economic History
DEV 20130 Sustainable Development Goals
MATH20330 Optimization for Economics

Note that it is also possible to take up to three economics options (15 credits), if electives are taken from the above list.

Stage 3 (60 credits, of which 25 in Economics)

There are no core required modules for Joint Majors students in Stage 3.

Students must take **five option modules** offered by the School (total 25 credits). Of these, students are required to take *a minimum of four Level 3 modules* from the following list of options offered by the School.

ECON 30290 Advanced Microeconomics
ECON 30120 Advanced Macroeconomics
ECON 30130 Econometrics
ECON 30100 Health Economics
ECON 30150 International Money and Banking
ECON 30160 International Trade Economics
ECON 30170 Financial Economics
ECON 30180 Industrial Economics
ECON 30190 Economics of Public Policy
ECON30260 Transport Economics
ECON30270 Behavioural Economics and Public Policy
ECON30360 Labour Economics
ECON30370 Environmental Economics
FIN 30200 Econometrics of Financial Markets

Please note that if you have already taken ECON20090 Labour Economics or ECON20160 Economic of the Environment in previous years, then you cannot register for ECON30360 or ECON30370 respectively.

The remaining option may be either from the above list of Level 3 option modules or may be a Level 2 option from the following list:

ECON 20060 Irish Economy
ECON 20080 Economic Policy Analysis
ECON 20100 Game Theory
ECON 20120 European Economy
ECON 20130 Economic History
DEV 20130 Sustainable Development Goals
MATH20330 Optimization for Economics

It is also possible to take up to seven economics options (35 credits) in stage 3, if electives are taken from the above lists.

Please note that students must ensure they have completed ECON20010, ECON20020, ECON20040, and ECON20180 either last year or this year to complete their degree.

IMPORTANT: Degree Compliance Information

Students should be aware that to be able to graduate at the end of the academic year 2016-17 they must comply with the following requirements:

1. in accordance with University Regulations, students must have taken at least 100 credits at level 2 or above, and at least 40 credits at level 3 or above.
2. in accordance with School requirements, students must have passed all economic core modules and must have taken at least four Level 3 option modules.

6. Index of Economics Modules with Module Coordinators and Module Dependencies

ECON 10010 Principles of Microeconomics

Prof. C. Jepsen, Dr. S. Parlane

Strongly recommended for ECON20010 Intermediate Microeconomics I.

Strongly recommended for Level 2 options.

ECON 10020 Principles of Macroeconomics

Dr. I. Pastine, Dr. F. Walsh

Strongly recommended for ECON20020 Intermediate Macroeconomics.

Strongly recommended for many Level 2 options.

ECON 10030 Introduction to Quantitative Economics

Dr. C. Whelan

Strongly recommended for ECON20010 Intermediate Microeconomics I and ECON20030 Intermediate Quantitative Economics.

ECON 10040 Economics and Society

Dr. P. Devereux

ECON10720 Business Economics

Prof. D. Madden

Incompatibles: Principles of Microeconomics (ECON10010), Intermediate Microeconomics I (ECON20010), Intermediate Microeconomics II (ECON20180)

ECON10730 Data Analysis

Dr. T. Brancaccio

ECON10740 Exploring Economics

Prof. A. Reynolds-Feighan

ECON10750 Statistics for Economics (Single honours)

Dr. S. Haller

ECON 20010 Intermediate Microeconomics I

Ms. T. McDonnell

Strongly recommended to have completed ECON10010 Principles of Microeconomics and ECON10030 Introduction to Quantitative Economics prior to taking this module. Where a student has not taken ECON10030 in stage 1, then they must take ECON10030 in stage 2.

Strongly recommended for ECON20180 Intermediate Microeconomics II and ECON30290 Advanced Microeconomics.

ECON 20180 Intermediate Microeconomics II

Prof. K. Kapur

Recommended to have completed ECON20010 Intermediate Microeconomics I prior to taking this module. It cannot be taken if the student has already taken ECON30110 Microeconomics II.

ECON 20020 Intermediate Macroeconomics

Dr. A. Paccagnini, Dr. I. Pastine

Strongly recommended to have completed ECON10020 Principles of Macroeconomics prior to taking this module.

Strongly recommended for ECON30120 Advanced Macroeconomics.

ECON 20040 Statistics for Economists

Dr. M. Kelly

Strongly recommended for ECON30130 Applied Econometrics I.

ECON20170 Advanced Economic Analysis I

Dr. K. Kapur

ECON20120 European Economy

Tba

Strongly recommended to have completed ECON10010 Principles of Microeconomics and ECON10020 Principles of Macroeconomics prior to taking this module.

ECON 20060 Irish Economy

Dr. C. Whelan

Knowledge of ECON10010 Principles of Microeconomics and ECON10020 Principles of Macroeconomics is recommended for this module.

ECON 20080 Economic Policy Analysis

Dr. F. Walsh

Knowledge of ECON10010 Principles of Microeconomics is recommended for this module

ECON 20100 Game Theory

Dr. T. Brancaccio

Knowledge of ECON10010 Principles of Microeconomics is recommended for this module.

ECON 20130 Economic History

Prof. M. Kelly

Knowledge of ECON10010 Principles of Microeconomics and ECON10020 Principles of Macroeconomics is recommended for this module

DEV 20130 Achieving Millennium Development Goals

Taught by SPIRe

Knowledge of ECON10010 Principles of Microeconomics is recommended for this module

ECON 30120 Advanced Macroeconomics

Dr. A. Paccagnini

Recommended to have completed ECON20020 Intermediate Macroeconomics prior to taking this module.

ECON 30290 Advanced Microeconomics

Dr. I. Pastine

Recommended to have completed ECON20010 Intermediate Microeconomics I prior to taking this module.

ECON 30130 Econometrics

Dr. A. Paccagnini

Recommended to have completed ECON20040 Statistics for Economists prior to taking this module.

ECON30310 Economics Research Project

Prof D. Madden

ECON 30150 International Money and Banking

Prof. K. Whelan

Knowledge of ECON20010 Intermediate Microeconomics I and ECON20020 Intermediate Macroeconomics is recommended for this module.

ECON30160 International Trade

Prof. R. Davis

Knowledge of ECON20010 Intermediate Microeconomics I is recommended for this module.

ECON30170 Financial Economics

Prof. M. Kelly

Knowledge of ECON20010 Intermediate Microeconomics I is recommended for this module.

ECON30180 Industrial Economics

Dr. S. Parlane

Knowledge of ECON20010 Intermediate Microeconomics I is recommended for this module.

ECON30190 Economics of Public Policy

Dr. C. Jepsen

Knowledge of ECON20010 Intermediate Microeconomics I is recommended for this module.

ECON30100 Health Economics

Dr K. Kapur

Knowledge of ECON20010 Intermediate Microeconomics I is recommended for this module.

ECON 30260 Transport Economics

Prof. A. Reynolds-Feighan

Knowledge of ECON20010 Intermediate Microeconomics I and of ECON20150 Transport Economics is recommended for this module.

ECON30250 Advanced Economic Analysis II

Dr. Frank Walsh, Prof. A. Reynolds-Feighan

ECON30270 Behavioural Economics

Dr. K. Denny

Knowledge of ECON20010 Intermediate Microeconomics I is recommended for this module.

ECON30360 Labour Economics

Dr. K. Denny

Knowledge of ECON20010 Intermediate Microeconomics I is recommended for this module.

ECON30370 Environmental Economics

Dr. S. Haller

Knowledge of ECON20010 Intermediate Microeconomics I is recommended for this module.

FIN30200 Econometrics of Financial Markets

Dr T. Conlon

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<http://www.ucd.ie/economics/about/ourstaff/>