



# **Irish Aid**

**Government of Ireland**  
**Rialtas na hÉireann**

## **Irish Aid Fellowship Training Programme**

**Directory of Postgraduate Courses suitable for  
Fellowship Awards 2013  
(for 2013-2014 Entry)**

**Application by invitation only**

**SOUTH AFRICA**

Compiled by:



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## IMPORTANT INFORMATION FOR IRISH AID FELLOWSHIP PROGRAMME APPLICANTS

**NB: Fellowship applications are invited from partner organisations working in collaboration with the Irish Aid programme in-country. These include government ministries and those in the non-governmental sector including civil society groups. Only candidates nominated by an Irish Aid partner organisation invited to participate in the scheme are eligible to apply.**

### Application Process

You must make an application for **both** the Irish Aid Fellowship Training Programme and for your chosen course. These are separate application processes.

The deadline for applications for the Irish Aid Fellowship Training Programme is **31st December**. The application form, available from the Embassy of Ireland, includes detailed information on the application process and you are advised to read this carefully.

You should identify the postgraduate programme(s) you are interested in undertaking **in advance** of submitting your Fellowship Training Programme application form and include course codes and details on your form.

### Course Application

You must submit your course application directly to the college or academic department in question and not to Irish Aid or ICOS. Please be sure to note the following points:

- To comply with the requirements of the Fellowship, your course application and supporting information must be submitted no later than **10th May**. However, many courses will have *earlier* submission deadlines that you must meet. You should confirm the deadline on the institution's website.
- Most colleges in Ireland only accept online applications. When applying, be sure to select the correct course code and ensure that it matches a **full-time** programme. Failure to do so may result in your application being misdirected.
- Incomplete course applications will take longer to process and may result in you missing the course application deadline.
- When submitting course applications, it is essential that you provide original transcripts of exam results or degree certificates or certified photocopies. Uncertified photocopies are not accepted.
- Regardless of when you apply, decisions on course applications may not be notified by universities or colleges until June or early July.

### English Language Proficiency

To fulfil Irish Aid Fellowship Training Programme requirements, **all shortlisted applicants** will be required to hold an IELTS\* or TOEFL\* certificate with a minimum score of 6.5 (IELTS) or 570 (TOEFL paper based) to be eligible for study in Ireland. Irish Aid will cover the cost of an IELTS exam for shortlisted candidates who do not hold a certificate or have not undertaken such a test in the preceding two years.

Please note that **some courses in Ireland may specify a higher IELTS/TOEFL requirement** than above for admission. Where possible, this is indicated in the listings by drawing attention to the course webpage.

\* For further details on these tests, see:

IELTS (International English Language Testing System) [www.ielts.org](http://www.ielts.org)  
TOEFL (Test of English as a Foreign Language) [www.toefl.org](http://www.toefl.org)

## NOTES ON COURSE LISTINGS

The courses included here have been identified as appropriate for applicants to the Irish Aid Fellowship Training Programme. Every care has been taken in compiling this listing; however information for 2013-2014 was not fully available at the time of printing. In addition, some course information, web addresses and contacts will inevitably change during each academic year. **Before preparing or submitting an application, you are advised to check the latest details provided online by the relevant institution and should not rely solely on the information in this document.**

### ABBREVIATED WEB ADDRESSES

Many long course web addresses have been shortened - e.g. [www.bit.ly/qEdRCn](http://www.bit.ly/qEdRCn) - for ease of transcription. Any capitalisation should be noted accurately as these addresses are case sensitive.

### ABBREVIATIONS USED FOR UNIVERSITIES, INSTITUTES OF TECHNOLOGY AND COLLEGES

The following abbreviations are used to refer to colleges in the listings.

<b>AIT</b>	<b>Athlone Institute of Technology</b>	Athlone	<a href="http://www.ait.ie">www.ait.ie</a>
<b>DBS</b>	<b>Dublin Business School</b>	Dublin	<a href="http://www.dbs.ie">www.dbs.ie</a>
<b>DCU</b>	<b>Dublin City University</b>	Dublin	<a href="http://www.dcu.ie">www.dcu.ie</a>
<b>DIT</b>	<b>Dublin Institute of Technology</b>	Dublin	<a href="http://www.dit.ie">www.dit.ie</a>
<b>GCD</b>	<b>Griffith College Dublin</b>	Dublin	<a href="http://www.gcd.ie">www.gcd.ie</a>
<b>NCI</b>	<b>National College of Ireland</b>	Dublin	<a href="http://www.ncirl.ie">www.ncirl.ie</a>
<b>NUIG</b>	<b>National University of Ireland, Galway</b>	Galway	<a href="http://www.nuigalway.ie">www.nuigalway.ie</a>
<b>NUIM</b>	<b>National University of Ireland, Maynooth</b>	near Dublin	<a href="http://www.nuim.ie">www.nuim.ie</a>
<b>TCD</b>	<b>Trinity College Dublin</b>	Dublin	<a href="http://www.tcd.ie">www.tcd.ie</a>
<b>UCC</b>	<b>University College Cork</b>	Cork	<a href="http://www.ucc.ie">www.ucc.ie</a>
<b>UCD</b>	<b>University College Dublin</b>	Dublin	<a href="http://www.ucd.ie">www.ucd.ie</a>
<b>UL</b>	<b>University of Limerick</b>	Limerick	<a href="http://www.ul.ie">www.ul.ie</a>
<b>WIT</b>	<b>Waterford Institute of Technology</b>	Waterford	<a href="http://www.wit.ie">www.wit.ie</a>

For locations, a map is provided overleaf.

#### **Irish Council for International Students (ICOS)**

The Irish Council for International Students (ICOS), based in Dublin, is an independent non-profit network of educational institutions, NGOs and individuals interested in international education and working with government and other agencies to promote good policies and best practice in relation to the recruitment, access and support of international students in Irish education.

# MAP OF IRELAND

The Irish cities and towns with universities, Institutes of Technology and colleges that are included in this directory are **highlighted** below (for a listing of the institutions in these locations, please see p4)



## Table of Contents

### **A Agriculture, Environmental Science, Conservation, Rural Development and related**

A1	MSc (Agr) in Sustainable Agriculture and Rural Development	UCD
A2	MSc Sustainable Resource Management: Policy and Practice	NUIG/UL
A3	MSc (Agr) in Environmental Resource Management	UCD
A4	MSc in Environmental Science	TCD
A5	Postgrad Diploma in Co-operative Organisation, Food Marketing and Rural Development	UCC
A6	MSc in Applied Science (Environmental Science)	UCD
A7	MSc in Biodiversity and Conservation	TCD
A8	MSc in World Heritage Management	UCD
A9	Graduate Diploma in World Heritage Management	UCD
A10	MSc in Climate Change	NUIM

See also:       K2-K5 Sustainable Energy  
                   L1 Economic and Environmental Modelling

### **C Health, Medicine, Nutrition, Health Economics and related**

C1	Master of Public Health	UCD
C2	Masters in Public Health	UCC
C3	MSc in Global Health	TCD
C4	MSc in Immunology and Global Health	NUIM
C5	MSc in Applied Science (Nutritional Sciences)	UCC
C6	MSc in Biomedical Science	NUIG
C7	MSc in Biomedical Diagnostics	DCU
C8	MSc in Health Psychology	NUIG
C9	Postgraduate Diploma in Health Economics Practice	UCC
C10	MSc in Health Economics	UCC
C11	MSc in Health Economics	NUIG

### **K Engineering and Sustainable Technology**

K1	MSc in Engineering (Environmental / Structural and Geotechnical / Transport)	TCD
K2	MSc in Sustainable Energy Engineering	WIT
K3	Postgraduate Diploma in Sustainable Energy	UCC
K4	MEngSc in Sustainable Energy	UCC
K5	ME in Sustainable Electrical Engineering	DIT
K6	Postgraduate Diploma in Renewable Energy Systems	NUIM
K7	MEng in Renewable Energy Systems	NUIM

See also:   A6 Environmental Science  
               C6 Biomedical Science  
               M1-2 Project Management

### **L Economics, Accounting, Human Resources, Public Administration**

L1	MEconSc / MA in Economic and Environmental Modelling	NUIG
L2	MEconSc in International Finance	NUIG

L3	MA in Economic Policy Evaluation and Planning	NUIG
L4	MA in Economics	UCD
L5	MA in Economics	NUIM
L6	MSc in Economics	TCD
L7	Higher Diploma in Economic Science	UCD
L8	Higher Diploma in Economic Science	NUIG
L9	Higher Diploma in Economic Science	NUIM
L10	MSc in Economic and Financial Risk Analysis	NUIM
L11	Masters in Business Studies (MBS) – Economics and Finance	WIT
L12	MA in Accounting	AIT
L13	MSc in Accounting	DIT
L14	MA in Finance	NUIM
L15	Higher Diploma in Finance	NUIM
L16	MBS in Human Resource Management	DCU
L17	MSc in Human Resource Management	DBS
L18	MA in Human Resource Management	NCI
L19	MSc in Human Resource Management	UCD
L20	Masters in Business Studies (MBS) – Human Resource Management	WIT
L21	Postgraduate Higher Diploma in Business Studies (Human Resource Management)	DBS
L22	MSc in Industrial Relations and Human Resource Management	NUIG

See also: C9-C11 Health Economics  
M1-M7 Management and Project Management

## **M Management, Business, Corporate Finance**

M1	MSc in Project Management	UL
M2	MSc in Project Management	UCD
M3	MSc in Management and Organisation Studies	UCD
M4	MSc in Strategic Management and Planning	UCD
M5	Master in Management	UCD
M6	MA in Business Management	UL
M7	Masters in Business Studies (MBS) – Management	WIT
M8	MBS in Business Economics	UCC
M9	MSc in Finance	TCD
M10	Master of Business	AIT
M11	Higher Diploma in Business Studies	NUIG
M12	Master of Business Studies (MBS)	DBS
M13	Postgraduate Higher Diploma in Business Studies	DBS

See also: A6 Co-operative Organisation, Food Marketing and Rural Development

**A**

**Agriculture,  
Environmental Science,  
Conservation,  
Rural Development  
and related studies**

**A1 MSc (Agr) in Sustainable Agriculture and Rural Development****UCD**

UCD Life Sciences Graduate School  
Science Centre Hub  
University College Dublin  
Belfield  
Dublin 4

Course Director: Deirdre O'Connor  
Tel: +353 - 1 - 716 7706  
Email: deirdre.oconnor@ucd.ie

**Course Duration:** 1 year

**Course Outline:** 'Sustainable Agriculture and Rural Development involves education, use of economic incentives and the development of new technologies to ensure stable supplies of nutritionally adequate food. It also involves employment and income generation as well as natural resource management and environmental protection' (United Nations, Agenda 21). This programme is a response to the new agenda for agriculture and rural area development. It represents a return to core values in the development of rural areas which are rooted in agricultural change as well as responding to new societal demands such as safe and ethically produced food, a healthier environment and sustainable and affordable energy.

**Course Suitability:** Graduates of this programme typically work in government, agricultural and rural development agencies, local development agencies, NGOs involved in rural development as well as donor agencies and international development organisations.

**Indicative Content:** Core: Sustainable Agriculture; Strategic Communications for Development; Policies and Strategies for Sustainable Agriculture and Rural Development; Research Methods I and II; Minor Thesis. Options: Economics and Sociology in Rural Development; ICT and E-Business; Humanitarian Action Principles and Practice; Planning for Development; Rural Enterprise and Marketing; Management and Finance.

**Admission Requirements:** Normally an Honours university degree. Graduates who hold a pass level combined with substantial relevant professional or voluntary experience.

**Course Webpages:** [shortened as] [www.bit.ly/qEdRCn](http://www.bit.ly/qEdRCn)

**Application:** Apply through UCD's online applications system - [www.ucd.ie/apply](http://www.ucd.ie/apply). In case of difficulty, contact the course director (details above).

**A2 MSc Sustainable Resource Management: Policy and Practice****NUIG/UL**

Applied Ecology Unit  
Centre for Environmental Science  
School of Natural Sciences  
NUI Galway  
Galway

Course Director: Dr. Caitriona Carlin  
Tel: +353 - 91 - 493863  
Email: caitriona.carlin@nuig.ie

**Course Duration:** 1 year

**Course Outline:** The course takes place in two universities. The first semester is located in NUI Galway and the second semester is located in the University of Limerick. This programme brings together theory, policy and practice to provide participants with the skills, knowledge and experience that are needed to pursue successful careers in managing environmental resources sustainably. It combines scene setting lectures by experts, site visits and experiential learning to encourage students to adopt an informed, creative, innovative and entrepreneurial approach to problem solving. Students undertake a research project at either institution during Semester 3.



**Course Suitability:** Graduates in or seeking to take on managerial roles within a regulatory body, industrial setting or consultancy.

**Indicative Content:** Ecosystem Assessment; Biodiversity and Conservation; Environmental Problems and Solutions; Material and Energy Flows; Urban Form and Transport; Urban Household Sustainability; Sustainable Lifecycle Engineering.

**Admission Requirements:** Graduates with a Second Class primary degree in Environmental Sciences, Economics, Engineering, Geography, Ecology or Biological Sciences or equivalent in a relevant subject.

**Course Webpage:** [shortened as] [www.bit.ly/Q9MwdX](http://www.bit.ly/Q9MwdX)

**Application:**

A link for online application via the University of Limerick website is provided on the course webpage.

**A3 MSc (Agr) in Environmental Resource Management**

**UCD**

UCD Life Sciences Graduate School  
Science Centre Hub  
University College Dublin  
Belfield  
Dublin 4

Course Director: Dr John Fry  
Tel: +353 - 1 - 716 7703  
Email: [john.fry@ucd.ie](mailto:john.fry@ucd.ie)

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**Course Duration:** 1 year

**Course Outline:** This course provides training in development and utilisation of land resources in an environmentally sensitive manner. It is concerned with the nature, utilisation and conservation of land and other biogeophysical resources. It addresses the impact of agricultural and industrial activities on the environment, and fosters the planned development and sustainable management of the rural environment and other resource sectors.

**Course Suitability:** Graduates in a wide range of disciplines, including Agriculture, Engineering, Geography, Economics and various Sciences, seeking to operate effectively as professionals in natural resource management and conservation.

**Indicative Content:** Environmental Resource Management, Environmental Management Sciences; Land Utilisation; Resource Planning; Impact Assessment and Restitution; GIS and Data Interpretation; Field Study (Group Project); Minor Thesis (Research Project).

**Admission Requirements:** Normally the equivalent of a 2:2 honours degree from a recognised higher education institution. However, in special circumstances, relevant work experience may be taken into account.

**Course Webpage:** [shortened as] [www.bit.ly/pd6x8H](http://www.bit.ly/pd6x8H)

**Application:** Apply through UCD's online applications system - [www.ucd.ie/apply](http://www.ucd.ie/apply)

TCD Centre for the Environment  
Trinity College  
Dublin 2

Course Director: Dr. Carlos Rocha  
Tel: +353 - 1 - 896 3871  
Email: rochac@tcd.ie

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**Course Duration:** 1 year

**Course Outline:** This course aims to produce environmental scientists with an interdisciplinary background able to tackle the broadest range of environmental protection issues. It is concerned with strengthening the technical scientific and academic background of students in environmental protection. Learners become familiar with scientific literature, receive detailed technical training in field and laboratory procedures, maintain private notebooks, prepare essays and desk studies and carry out minor and major projects as members of a team.

**Course Suitability:** Administrative and scientific workers with an appropriate biological/earth science background.

**Indicative Content:** Ocean and Coastal Management; Environmental Policy; Environmental Chemical Analysis; Hydrology and Groundwater Quality; Data Handling and Analysis; Environmental Modelling; Hydrobiology and Waste Water Management; Impacts of Climate Change; Practical Environmental Skills

**Admission Requirements:** Minimum 2:1 Honours degree or equivalent or other degree or relevant qualifications, including professional qualifications, with at least three years work experience in an environmental profession.

**Course Webpage:** [shortened as] [www.bit.ly/p55EBJ](http://www.bit.ly/p55EBJ)

**Application:**

Apply online via course webpage.

Centre for Co-operative Studies  
Department of Food Business and Development  
University College Cork  
Cork

Course Director: Dr. Olive McCarthy  
Tel: +353 - 21 - 490 3354  
Email: o.mccarthy@ucc.ie

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**Course Duration:** 1 year

**Course Outline:** This course aims to equip graduates with the management, organisational and marketing skills they will need to make innovative contributions to the development of local economies, with particular emphasis on co-operatives, social enterprises and food businesses.

**Course Suitability:** Intended for people involved with co-operative marketing, food marketing, rural development organisations and rural development policy.

**Indicative Content:** Core: Co-operative Organisation; Rural Development; Practical Training Placement. Options: Food Marketing I and Food Marketing II; Food Security and the Developing World.

**Admission Requirements:** A primary degree from a range of disciplines, including Food Business, Food Science, Agricultural Science, Commerce, Education, Economics, Sociology, Psychology, Geography, Law.

**Course Webpage:** [shortened as] [www.bit.ly/nt6mVG](http://www.bit.ly/nt6mVG)

**Application:**

**PAC Code: CKP01**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above. *Additional application information is posted on the course webpage.*

**A6 MSc Applied Science (Environmental Science)**

**UCD**

UCD School of Biology and Environmental  
Science  
Science Education and Research Centre (West)  
University College Dublin  
Belfield  
Dublin 4

Course Director: Dr Mary Kelly-Quinn  
Tel: +353 - 1 - 716 2337  
Email: [mary.kelly-quinn@ucd.ie](mailto:mary.kelly-quinn@ucd.ie)

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**Course Duration:** 1 year

**Course Outline:** This course seeks to provide a broad training in the Science underpinning environmental assessments and related disciplines. There is a heavy emphasis on practical training in fieldwork, laboratory analyses, information sourcing, data analysis, reporting and communication. Some exercises provide experience in planning and teamwork. A major input from Civil Engineering is included, relating particularly to water quality, hydrology and waste treatment processes.

**Course Suitability:** Graduates, especially in Science, Engineering or Architecture, employed by local authorities, state or semi-state agencies, industry and environmental consultants.

**Indicative Content:** Applied Water Resources Engineering; Environmental Impact Assessment; Core Skills for Research; Freshwater Resources Assessment (included biological and chemical assessment of water quality); Global Change Ecology; Wildlife and Resources Management; Marine/Coastal Ecology; Soil Ecology  
Environmental Geology; Ecotoxicology and Air Quality Monitoring; Vegetation Ecology; Geographic Information Systems (GIS); Remote Sensing; Introduction to Ecological Modelling; Literature Review; Minor Research Project and Thesis.

**Admission Requirements:** An Honours primary degree in Science, Engineering, Geography, Architecture or related subject. Candidates with a pass degree will be considered with relevant work experience or academic award.

**Course Webpage:** [shortened as] [www.bit.ly/q3eOvT](http://www.bit.ly/q3eOvT)

**Application:** Apply through UCD's online applications system - [www.ucd.ie/apply](http://www.ucd.ie/apply)

TCD School of Natural Sciences  
Trinity College  
Dublin 2

Course Director: Dr Steve Waldren  
Tel: +353 - 1 - 896 2920  
Email: swaldren@tcd.ie

**Course Duration:** 1 year

**Course Outline:** This course is designed to provide students with a sound theoretical and practical grounding in the science of biological diversity and its conservation. It will utilise a range of teaching methods to develop key theoretical knowledge and link this to practical skills. Skills in developing research methods will be developed through desk studies and a research project.

**Indicative Content:** Introduction to Biodiversity; Environmental and Biodiversity Policy; Introduction to Conservation Biology; Desk Studies; Data Handling; Taxonomy, Systematics and Identification Skills; Human Impacts with Biodiversity; Project Planning; Overseas Field Course; Impacts of Climate Change on Biodiversity; Practical Conservation Biology; Research Project: Dissertation.

**Admission Requirements:** At least a 2:1 Honours degree in a science subject that includes significant components of botany, zoology or a relevant life science. Candidates with relevant, and significant, experience as professional practitioners in Biodiversity management or policy may be accepted with lower qualifications.

**Course Webpage:** [www.naturalscience.tcd.ie/postgraduate/bio/info.php](http://www.naturalscience.tcd.ie/postgraduate/bio/info.php)

**Application:**

Apply online via course webpage.

UCD School of Biology and Environmental  
Science  
Science Education and Research Centre (West)  
University College Dublin  
Belfield  
Dublin 4

Course Coordinator: Dr Claire Cave  
Tel: +353 - 1 - 716 2253 / 2256  
Fax: +353 - 1 - 716 1153  
Email: [claire.cave@ucd.ie](mailto:claire.cave@ucd.ie)

**Course Duration:** 16 months\* (MSc) 1 year (Diploma)

**Course Outline:** This multi-disciplinary course provides the theoretical knowledge and practical skills required by conservation managers, including comprehensive understanding of the World Heritage Convention and of the challenges facing site managers and policy-makers. It is unique in its emphasis on natural heritage, conservation biology, wildlife management and climate change. \* Please note that the standard two year MSc will be adapted as a 16 month programme for Irish Aid Fellowship recipients.

**Course Suitability:** Managers responsible for World Heritage sites and equivalent protected areas and those involved in the conservation and management of natural habitats worldwide.

**Indicative Content:** Core: Heritage and Environmental Interpretation; International Strategies and the World Heritage Convention; Cultural Heritage; Project Development, Management and Marketing; Sustainable Development; Conflict Resolution and Conservation; End of course project. Options: Global Biodiversity and

Heritage; Conservation Biology; Wildlife Management; Remote Sensing; Cultural Heritage and Conservation Practice; Landscape Management and Characterisation; Archaeology and World Heritage Management in Ireland; Climate Change.

**Admission Requirements:** Normally an Honours university degree as well as experience of conservation heritage issues.

**Course Webpage:** [shortened as] [www.bit.ly/a02POB](http://www.bit.ly/a02POB)

**Application:** Apply through UCD's online applications system - [www.ucd.ie/apply](http://www.ucd.ie/apply)

## A10 MSc in Climate Change

NUIM

Department of Geography  
National University of Ireland, Maynooth  
Maynooth  
County Kildare

Course Director: Dr. Conor Murphy  
Tel: +353 - 1 - 708 3494  
E-mail: [conor.murphy@nuim.ie](mailto:conor.murphy@nuim.ie)

**Course Duration:** 1 year

**Course Outline:** This course aims to provide Graduates with the knowledge, skills and experience necessary to enable them to undertake analysis of both global and Irish related climate change science, impacts and policies.

**Course Suitability:** Professionals working in environmental management with an appropriate background who wish to upgrade their skills in these emerging areas.

**Indicative Content:** Core: Applied Climate Sciences; Impacts, Issues and Adaptation; Statistical Techniques for Climate Change Analysis; Research Planning and Design; Hydrology, Variability and Change; Dynamic Climate Modelling; Geographical Information Systems for Climate Change Analysis; Thematic Research Methods; Policy Seminar; Research Thesis. Options: Palaeoclimatology; Climate Change Impact Assessment: Water.

**Admission Requirements:** Minimum 2:1 Honours in Geography, Physics, Computer Science, Environmental Science, Engineering, Mathematics or a cognate subject.

**Course Webpage:** [shortened as] [www.bit.ly/2zEZRL](http://www.bit.ly/2zEZRL)

**Application:**

**PAC Code: MHN56**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

## RELATED COURSES

See also: B2 Bioresource Technology  
L1 Economic and Environmental Modelling

**C**

**Health, Medicine,  
Nutrition  
and related studies**

**C1 Master of Public Health (MPH)****UCD**

UCD School of Public Health and Population  
 Science  
 Woodview House  
 University College Dublin  
 Belfield  
 Dublin 4

Course Contacts: Dr Anna Clarke  
 +353 - 1-716 3453  
 anna.clarke@ucd.ie  
 Dr Ronnie Moore  
 +353 - 1-716 8638  
 ronnie.g.moore@ucd.ie

**Course Duration:** 1 year

**Course Outline:** The MPH provides broad-based education and training in the basic disciplines which underlie the practice of Public Health. Students will acquire: (i) knowledge of the factors influencing health status; (ii) the epidemiological skills of study design and analysis; (iii) a proper understanding of the Public Health function; (iv) ability to work as an active team member in planning, implementing, monitoring and evaluating health policy; (v) skills to assess the health status of populations; (vi) critical appraisal and effective problem-solving attributes; (vii) an understanding of the organisation and financing of Health Services and their impact on population health (viii) the capacity to integrate a range of disciplines effectively.

**Course Suitability:** Medical and dental practitioners and those with professional backgrounds in health or health care provision, who hold an appropriate primary degree or equivalent qualification.

**Indicative Content:** Core: Research Methods in Epidemiology; Aetiology of Disease; Public Health Practice; Quantitative and Qualitative Analysis; Health and Social Sciences; Health Promotion; Health Economics; Health Management. Options: Risk Perception, Communication and Behaviour Changes ; Research Methods in Genetic Epidemiology; Environment and Health; Veterinary Epidemiology and Food Safety; Nutrition Epidemiology; Infectious Disease Epidemiology; Advanced Medical Sociology; Social Epidemiology; International Health; Irish Specialist Practice

**Admission Requirements:** Normally, at least two years must have elapsed between obtaining a primary degree and commencement of the MPH.

**Course Webpage:** [www.ucd.ie/phpps/postgraduateprogrammes/mph](http://www.ucd.ie/phpps/postgraduateprogrammes/mph)

**Application:** Apply through UCD's online applications system - [www.ucd.ie/apply](http://www.ucd.ie/apply)

**C2 Masters in Public Health (MPH)****UCC**

Department of Epidemiology and Public Health  
 Brookfield Health Sciences Complex  
 University College Cork  
 Cork

Course Director: Linda O Connor  
 Tel: +353 - 21 - 490 5522  
 Email: linda.oconnor@ucc.ie

**Course Duration:** 1 year

**Course Outline:** This course allows students to attain a general Public Health qualification or focus on one of three sub-specialties: Health Promotion, Health Protection or Epidemiology.

**Course Suitability:** Graduates from a range of different professional backgrounds seeking academic and experiential development in the theory and practice of Public Health

**Indicative Content:** Core: Principles and Practice of Public Health; Applied Research for Public Health; Public Health Informatics; Leadership in Public Health; Practice Portfolio; Research Project in Public Health and Epidemiology. Options: Public Health Psychology; Health Promotions: Concepts, Principles and Practice; Environment and Health; Practice Portfolio; Critical Social Science Perspectives on Public Health; The Principles and Practices of Multi-disciplinary Health Protection; Microbiology for Health Protection; The Global Burden of Communicable Diseases; Infection Control: Theories, Modules and Management; Advanced Epidemiology; Advanced Biostatistics; Survival Analysis.

**Admission Requirements:** Normally at least a 2:2 Honours degree in a relevant subject or at least a 2:2 Honours degree in any discipline with a postgraduate qualification in a relevant field or evidence of at least two years relevant work experience.

**Course Webpage:** [shortened as] [www.bit.ly/cnpcE3](http://www.bit.ly/cnpcE3)

**Application:**

**PAC Code: CKX11**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above. *Additional application information is posted on the course webpage.*

**C3 MSc in Global Health**

**TCD**

Centre for Global Health  
3-4 Foster Place  
Trinity College  
Dublin 2

Course Director: Dr Fiona Larkan  
Tel: +353 - 1 - 896 2764  
Email: [larkanf@tcd.ie](mailto:larkanf@tcd.ie)

**Course Duration:** 1 year

**Course Outline:** This course is designed to produce leaders in global health research, policy and practice. With a strong emphasis on understanding how to strengthen health services at a systems level the programme develops and sharpens critical thinking, analysis and evidence-based decision making. It augments traditional approaches to public and international health by bringing together perspectives and insights from a range of health and social sciences in understanding and resolving the challenges of global health. Inequities in health, wealth, education and human rights - and the interconnectedness of these issues - will be a major theme running throughout the course.

**Course Suitability:** Individuals from a wide range of disciplines and professions who wish to develop an understanding of health issues that integrate health and social science perspectives in a global context.

**Indicative Content:** Core: Determinants of Health; Health Economics and Financing; Health Policy and Systems; Principles of Social Research; Introduction to Statistics and Data Analysis; Epidemiology; Project Planning and Management; Professional Development; Global Health Research Project. Options: Climate Change and Health; Environmental Health; Gender and Reproductive Health; Human Resources and Health; Human Rights and Global Health; Inclusive Global Health; Migration, Population Movement and Global Health; Nutrition and Global Health; Social Epidemiology.

**Admission Requirements:** At least a 2:1 Honours degree and a demonstrated interest and/or experience in global health or health issues in developing countries. Please note the English language requirements for admission given on the website (also see p2).

**Course Webpage:** [www.tcd.ie/courses/postgraduate/az/course.php?id=DPTMD-GHEA-1F09](http://www.tcd.ie/courses/postgraduate/az/course.php?id=DPTMD-GHEA-1F09)



**Application:**

Apply online via course webpage. A personal statement is also required, stating your interest in global health issues, why you wish to participate in the course, prior global health experience, and your career aspirations (not more than 1000 words).

**C4 MSc in Immunology and Global Health****NUIM**

Institute of Immunology  
National University of Ireland, Maynooth  
Maynooth  
County Kildare

Course Director: Dr Noel Murphy  
Tel: +353 - 1 - 708 6290  
Email: noel.murphy@nuim.ie

**Course Duration:** 1 year

**Course Outline:** This course provides advanced knowledge and training that can be applied to tackling the major challenges in health and development particularly in the developing world. An important area of study is emerging and re-emerging diseases, including diseases of poverty. Successful participants will gain a solid grounding and appreciation of modern immunology, its importance to human health and well-being and how expertise and knowledge in immunology can be successfully applied in tackling global health problems. The programme is delivered as 12 taught modules and a lab-based research project.

**Course Suitability:** Biological and health science graduates who wish to broaden their understanding of immunology, its importance in global health and the factors that impact on immunological intervention strategies in health and disease.

**Indicative Content:** Fundamental Immunology; Clinical Immunology; Applied and Molecular Immunology; Advanced Immunology; Molecular Parasitology and Diseases of Poverty; Vaccines and Adjuvants; Geography of Health and Health Care; Epidemiology and the Modelling of Human Disease; Topics in Anthropology and Development; Bioethics, Biopharmaceuticals and Clinical Trial; Introduction to Systems Biology; Immunology Masters Research Project.

**Admission Requirements:** A 2:2 Honours degree in the biological or health-related sciences. Candidates with other qualifications and suitable employment experience will be considered.

**Course Webpage:** [shortened as] [www.bit.ly/UirOg4](http://www.bit.ly/UirOg4)

**Application:****PAC Code: MHD50**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – or via the NUIM Institute of Immunology website - [www.immunology.nuim.ie](http://www.immunology.nuim.ie) – using the PAC application code shown above.

**C5 MSc in Applied Science (Nutritional Sciences)****UCC**

College of Science, Engineering and Food  
Science  
University College Cork  
Cork

Course Director: Prof. Nora O'Brien  
Tel: +353 - 21 - 490 2884  
Email: nob@ucc.ie

**Course Duration:** 1 year

**Course Outline:** This course aims to equip students with the necessary skill-set to understand the key issues in the field of nutritional sciences and apply critical thinking skills to solve problems in nutrition. It explores how the provision of food and nutrients to the body facilitate optimum physical and mental development,

and the maintenance of health throughout life. The role of nutrition in modulating the genetic potential of the individual in the development of disease and disorders is explored.

**Course Suitability:**

**Indicative Content:** Core: Scientific Training for Enhanced Postgraduate Studies (STEPS); Library Project in Nutritional Sciences; Research Project in Nutritional Sciences. Options: Functional Foods: New Frontiers for Food and Health; Current Topics in Public Health Nutrition; Integration and Regulation of Nutrient Metabolism; Sensory Analysis in Nutrition Research; Minerals in Health and Disease; Food Security and Implications for Human Nutrition; Advances in Vitamins and Other Dietary Bioactives; Food Business: Markets and Policy

**Admission Requirements:** An honours degree (minimum 2:1) in a Human Biology-related subject including a significant element of biochemistry and/ or physiology

**Course Webpage:** [shortened as] [www.bit.ly/9O8y9h](http://www.bit.ly/9O8y9h)

**Application:**

**PAC Code: CKR21**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above. *Additional application information is posted on the course webpage.*

**C6 MSc in Biomedical Science**

**NUIG**

National Centre for Biomedical Engineering  
Science  
National University of Ireland, Galway  
Galway

Course Director: Dr. Ralf Zwacka  
Tel: +353 - 91 - 495 323  
Email: [ralf.zwacka@nuigalway.ie](mailto:ralf.zwacka@nuigalway.ie)

**Course Duration:** 1 year

**Course Outline:** This course introduces students to an interdisciplinary approach to research, which utilises technologies and skills from a wide spectrum of scientific, engineering, and clinical disciplines to address fundamental questions originating in biology and medicine. Science and engineering disciplines not covered in undergraduate studies will be introduced. The programme is accessible to students with any science, medical, or engineering background. The first two semesters acquaint students with the basics of biology, chemistry and physics, depending upon their backgrounds, along with a series of practical sessions that will familiarise students with different forms of instrumentation and techniques. During the final part of the programme, a research project will be undertaken.

**Indicative Content:** Introduction to Business; Materials Science and Biomaterials; Principles of Cell and Molecular Biology; Introduction to Physical Sciences and Biomedical Applications; Medical Imaging; Introduction to Biomedical Science; Human Anatomy; Pharmacology; Product Development, Validation, and Regulation; Lasers and Applications; Introduction to Biomedical Systems; Tissue Engineering; Molecular Medicine.

**Admission Requirements:** A 2:2 Honours degree in any science or engineering. Candidates with less than a 2:2 but with three years relevant practical experience may also be considered.

**Course Webpages:** [shortened as] [www.bit.ly/chj2Yk](http://www.bit.ly/chj2Yk)

**Application:**

**PAC Code: GYS03**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**C7 MSc in Biomedical Diagnostics****DCU**

Biomedical Diagnostics Institute  
Dublin City University  
Glasnevin  
Dublin 9

Course Coordinator: Dr Aoife MacCormac  
Tel: +353 - 1 - 700 6439  
Email: aoife.maccormac@dcu.ie

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**Course Duration:** 1 year

**Course Outline:** This course provides structured training in biomedical diagnostics, the study of procedures that provide information that aids the screening, detection, diagnosis and monitoring of disease. Students will be provided with the necessary background and understanding in biology, chemistry and physics at an early stage and then focus on specific modules in diagnostic science, such as basis of disease, principles of diagnostic technology, genetics and nanobiotechnology, to gain multidisciplinary expertise in diagnostics. A number of workshops in ethics, communications, legislation and regulation of devices and research commercialisation are offered. Students will also acquire the necessary practical laboratory skills, through a combination of modules in practical techniques and a substantial research project.

**Course Suitability:** Suitably qualified and experienced graduates from a variety of scientific and/or engineering backgrounds.

**Indicative Content:** Introductory Biology, Chemistry and Physics; Principles of Diagnostic Technology I and II; Nanobiotechnology; Advances in Diagnostic Technology; Gene Cloning and Gene Expression; Issues in Contemporary Health Science; Practical Techniques; Professional Skills for Scientists; Literature Review, Project and Presentation.

**Admission Requirements:** A minimum 2:2 Honours degree or equivalent in a science or engineering discipline.

**Course Webpage:** <http://www.dcu.ie/prospective/deginfo.php?classname=MBD>

**Application:****PAC Code: DC727**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**C8 MSc in Health Psychology****NUIG**

School of Psychology  
National University of Ireland, Galway  
Galway

Course Director: Dr Caroline Heary  
Tel: +353 91 495 059  
Email: caroline.heary@nuigalway.ie

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**Course Duration:** 1 year

**Course Outline:** This course is concerned with the application of psychological theory, research, and practice to the promotion and maintenance of health; identification and amelioration of psychological factors contributing to physical illness; improvement of the health care system and formulation of health policy.

**Indicative Content:** Lectures, seminars and workshops on the biopsychosocial foundations of health and illness; models of health-related behaviour and illness cognition; health psychology in applied settings; psychosomatic influences on health; current issues such as stress and stress management, chronic illness and sexuality and health as well as research methods in health psychology.

**Admission Requirements:** Minimum of a Second Class Honours degree in Psychology.

**Course Webpage:** [shortened as] [www.bit.ly/cH7Kg0](http://www.bit.ly/cH7Kg0)

**Application:**

**PAC Code: GYA70**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**C9 Postgraduate Diploma in Health Economics Practice**

**UCC**

Department of Economics  
University College Cork  
Cork

Course Director: Ms Ann Kirby  
Tel: +353 - 21 - 490 3679  
Email: [a.kirby@ucc.ie](mailto:a.kirby@ucc.ie)

**Course Duration:** 1 year

**Course Outline:** The aim of the course is to enhance decision-making in health care, through the translation of relevant economic skills, techniques, thinking and understanding to the sector. The programme facilitates learning and application of conceptual, theoretical and empirical tools for economic decision making in the financing, allocation and delivery of health care. The programme content, delivery and assessment is practice based involving live cases and field work.

**Course Suitability:** Graduates whose work role involves applying economic theory to health policy in the public, private and non-profit sectors.

**Indicative Content:** Health Care Markets; Economic Decision Making in Health; Health Services Resourcing; Innovation in Health Practice; Research Skills and Methods for Health Economics; Evaluating Health Outcomes

**Admission Requirements:** A degree in a health related discipline, Economics or business with a minimum of 20 credits in undergraduate economics.

**Course Webpage:** [shortened as] [www.bit.ly/9MC0CG](http://www.bit.ly/9MC0CG)

**Application:**

**PAC Code: CKC07**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above. *Additional application information is posted on the course webpage.*

**C10 MSc in Health Economics**

**UCC**

College of Business and Law  
University College Cork  
Cork

Course Director: Ms Jane Bourke  
Tel: +353 - 21 - 490 1930  
Email: [jane.bourke@ucc.ie](mailto:jane.bourke@ucc.ie)

**Course Duration:** 1 year

**Course Outline:** This research-oriented course emphasises the understanding and application of the fundamental concepts, theories and empirical techniques of health economics. The programme includes economic evaluation techniques in health care; the role of health in economic development; assessment of systems of health care financing and provision; and applied research. Advanced analytical and technical capabilities are developed to address the issues involved in allocating resources in the health sector.

**Course Suitability:** Graduates whose work role involves applying economic theory to health policy in the public, private and non-profit sectors.

**Indicative Content:** Health Care Systems and Organisation; Health Care Economic Evaluation; Applied Health Survey Methods; Applied Health Econometrics; Public Health and Health Services Research; Research (Minor) Thesis in Health Economics.

**Admission Requirements:** A degree or postgraduate diploma which had Economics as a substantial component and at least a 2:2 grade on the aggregate of all Economics modules in the degree or diploma award.

**Course Webpage:** [shortened as] [www.bit.ly/cjuiZr](http://www.bit.ly/cjuiZr)

**Application:**

**PAC Code: CKL20**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above. *Additional application information is posted on the course webpage.*

**C11 MSc in Health Economics**

**NUIG**

J.E. Cairnes School of Business and Economics  
NUI Galway  
University Road  
Galway

Course Director: Prof. Ciaran O'Neill  
Telephone: +353 - 91 - 492 - 409  
Email: [ciaran.oneill@nuigalway.ie](mailto:ciaran.oneill@nuigalway.ie)

**Course Duration:** 1 year

**Course Outline:** This course provides an understanding of the key economic issues confronting health care systems. It introduces the tools and methods necessary to analyse these issues and critically appraise alternative solutions that have emerged in different economies. The role and techniques of evaluation in health care are examined in detail including the theory and practice of evaluation, the use of models to address incomplete information and the presentation of study findings to inform policy makers.

**Course suitability:** Professionals with appropriate responsibilities within the public or private health care sectors.

**Indicative Content:** Health and Social Care; Cost Benefit Analysis and Evaluation; Data Management and Survey Techniques; Econometrics; Public Sector Economics; Decision Modelling; Health Technology Assessment; Health Systems and Policy Analysis; Dissertation.

**Admission Requirements:** A primary degree at minimum 2:1 which included the study of economics to intermediate level or a higher diploma in economics with 2:1 or equivalent.

**Course Webpage:** [shortened as] <http://bit.ly/OzS5Ba>

**Application:**

**PAC Code: GYC26**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**Application deadline:** Candidates are encouraged to apply as early as possible.

**K**

**Engineering,  
Sustainable Technology**

**K1 MSc in Engineering (Environmental / Structural and Geotechnical / Transport)****TCD**

Department of Civil, Structural and  
Environmental Engineering  
Trinity College  
Dublin 2

Course Director: Dr Aonghus McNabola  
Telephone: +353 - 1 - 896 1457  
Email: amcnabol@tcd.ie

**Course Duration:** 1 year

**Course Outline:** This course provides students with specialist understanding in one of: Environmental Engineering, Structural Engineering or Transport Engineering. In addition, it offers students the opportunity to obtain knowledge in complimentary subject areas within Civil Engineering.

**Course Suitability:** Graduate engineers seeking advanced knowledge in various aspects of Civil Engineering.

**Indicative Content:** Core: Civil Engineering Management; Renewable Energy I and II; Modelling of Civil Engineering Systems; Research Methodology; Dissertation. Environmental: Engineering Hydrology; Introduction to Environmental Analysis; Environmental Engineering; Waste and Environmental Management; Water Quality and Hydrological Modelling; Water Resource Planning. Structural: Geotechnical Engineering; Advanced Structural Analysis; Structural Dynamics and Earthquake Engineering; Bridge Engineering; Advanced Concrete Technology; Soil-Structure Interaction; A Unified Theory of Structures. Transport: Introduction to Transportation Engineering; Transport Modelling; Highway Engineering; Applied Transportation Analysis.

**Admission Requirements:** A minimum 2:1 Honours degree in Civil Engineering or a related discipline. Relevant industrial experience may be taken into account.

**Course Webpage:** [www.tcd.ie/civileng/postgraduate/msc](http://www.tcd.ie/civileng/postgraduate/msc)

**Application:**

Apply online via course webpage.

**K2 MSc in Sustainable Energy Engineering****WIT**

Department of Construction and Civil  
Engineering  
Waterford Institute of Technology  
Cork Road  
Waterford  
Co. Waterford

Course Director: Mr Mervyn Doyle  
Tel: +353 - 51 - 834 081  
Email: mdoyle@wit.ie

**Course Duration:** 1 year

**Course Outline:** This course will provide students with expertise in energy use, environmental performance and sustainability in the design and operation of buildings and their associated facilities and services systems. It will encourage the development of students' powers of analysis, synthesis and communication to develop a broader understanding of Low Energy Building Design and Management.

**Course Suitability:** Professionals practicing in the areas of building design, management and technology.

**Indicative Content:** Sustainability and the Environment; Personal Effectiveness; Advanced Dynamic Thermal Simulation – Services Systems; Statistical Analysis; Energy Auditing; Dynamic Thermal Simulation – Building

Fabric; Building Pathology and Investigation; Building Services Systems; Facilities Management; Passive and Low Energy Building Design; Sustainable Energy Technology; Research Methods; Dissertation.

**Course Webpage:** [shortened as] [www.bit.ly/Uiz4J0](http://www.bit.ly/Uiz4J0)

**Admission Requirements:** Normally a second class honours degree in an engineering related and technical programme such as building services engineering, mechanical engineering, civil engineering, construction management, quantity surveying, architectural technology and architecture. Students from other associated engineering and science disciplines are welcome to apply.

**Application:**

**PAC Code: WD554**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

<b>K3 Postgraduate Diploma in Sustainable Energy</b>	<b>UCC</b>
<b>K4 MEngSc Sustainable Energy</b>	<b>UCC</b>

Department of Engineering  
University College Cork  
Cork

Course Director: Dr Brian Ó Gallachóir  
Tel: +353 - 21 - 490 3037  
Email: [b.ogallachoir@ucc.ie](mailto:b.ogallachoir@ucc.ie)

**Course Duration:** 8 months (Diploma) 1 year (MEngSc)

**Course Outline:** This programme aims to equip students with the information base and skill set to actively participate in this growing global market where energy/environment policy and technological innovation meet. It will provide students with knowledge and understanding of: (i) energy trends, their impacts on the environment and the engineering solutions to mitigate the damage; (ii) engineering of individual renewable energy sources of wind, hydro, biomass, wave, solar and geothermal; (iii) energy conversion processes for electrical, thermal and transport energy supply; (iv) the integration of intermittent renewable energy with the electricity network; (v) sustainable energy end use in building design, construction and management. The Postgraduate Diploma in Sustainable Energy is an 8 month option without the research component required for the MEngSc.

**Indicative Content:** Sustainable Energy; Solar and Geothermal Energy; Renewable Energy Systems; Electrical Power Systems Analysis; Energy in Buildings; Energy Systems in Buildings; Wind Energy; Energy Systems Modelling; Biomass Energy; Hydro and Ocean Energy.

**Admission Requirements:** Minimum 2:2 Honours BE or BEng Degree. Candidates with equivalent academic qualifications and suitable experience may be accepted.

**Course Webpage:** [shortened as] [www.bit.ly/bCzVWR](http://www.bit.ly/bCzVWR)

**Application:**

**PAC Code: CKR26**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.



**K5 ME in Sustainable Electrical Energy Systems****DIT**

School of Electrical Engineering Systems  
 College of Engineering & Built Environment  
 DIT Kevin Street  
 Dublin 8

Course Director: Mr. Michael Farrell  
 Tel: +353 – 1 – 402 4874  
 Email: sees@dit.ie

**Course Duration:** 1 year

**Course Outline:** This programme explores the technology of sustainable electrical energy systems and the issues surrounding their integration into electrical power systems. The main themes covered are: electrical power systems analysis, renewable electrical energy technology, power electronics, distributed generation, energy markets and global issues surrounding the supply and demand of energy. This programme will develop the knowledge and skills set required to work at a high level within research, design and development divisions in the electrical energy sector.

**Course Suitability:** Graduate engineers working in the electrical/electronic and related industries seeking to move into an engineering role in the electrical energy systems area.

**Indicative Content:** Core: Research Methods, Entrepreneurship, Statistical Analysis, Innovation and Knowledge Management, Power Electronic Energy Conversion Systems, DSP Platforms, Wind Energy for Electricity Supply, Renewable Energy technologies, Embedded Generation, Power Systems Analysis 1 & 2, Energy Supply. Options: Gas and Electricity markets.

**Admission Requirements:** A grade 2:2 grade or higher primary degree in Electrical or Electronic Engineering or a related engineering discipline e.g. mechanical, electronic or energy engineering.

**Course Webpage:** [shortened as] [www.bit.ly/PZegn5](http://www.bit.ly/PZegn5)

**Application:****Course Ref: DT704**

Apply online via the university webpage. More information application is available from <http://www.dit.ie/postgrad/howtoapply/>

**K6 Postgraduate Diploma in Renewable Energy Systems****NUIM****K7 MEng in Renewable Energy Systems****NUIM**

Department of Electronic Engineering  
 National University of Ireland Maynooth  
 Maynooth  
 Co. Kildare

Course Director: Prof John Ringwood  
 Tel: +353 1 708 6057  
 Email: john.ringwood@eeng.nuim.ie

**Course Duration:** 9 months (PG Diploma) 1 year (MEng)

**Course Outline:** These courses provide a balance of state-of-the-art renewable energy technologies and appropriate core engineering skills to provide students with the skills to become technology designers in the renewables area. Applicants originally accepted for the Postgraduate Diploma may progress to the MEng based on performance

**Indicative Content:** Core: Applied Computing For Engineers; Optimization Theory; Renewable Energy Seminar Series; Project (MEng only) Options: Advanced Control Theory; Grid Integration; Solar Energy; Ocean Energy; Data Modelling and Analysis (Infometrics); Knowledge Management and Intellectual Capital; International Climate Modelling; Wind Energy; Power Electronics.

**Admission Requirements:** Minimum 2:2 Honours (3<sup>rd</sup> class Honours for Postgraduate Diploma) in Electronic Engineering or another engineering discipline, Physics, Applied Physics, Computer Science.

**Course Webpage:** [shortened as] [www.bit.ly/qlEdVE](http://www.bit.ly/qlEdVE) (PG Dip)  
[shortened as] [www.bit.ly/uYf56](http://www.bit.ly/uYf56) (MEng)

**Application:**

**PAC Codes: MHJ60 (PGDip) / MHJ58 (MEng)**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

## RELATED COURSES

See also: A3 Environmental Science  
C6 Biomedical Science  
M1-2 Project Management

# **L**

**Economics,  
Accounting,  
Human Resource  
Management,  
Public Administration**

Department of Economics  
National University of Ireland, Galway  
Galway

Course Director: Dr Thomas van Rensburg  
Tel: +353 - 91 - 493 858  
Email: thomas.vanrensburg@nuigalway.ie

**Course Duration:** 1 year

**Course Outline:** This course considers how economic and environmental modelling tools can be used to contribute toward the development of a more environmentally sustainable economy and aims to deepen students' knowledge of interactions between economy, society and environment. Particular emphasis is given to the use of quantitative economic and environmental modelling techniques and their application to environmental problems and policy issues. Students will have the opportunity to develop analytical modelling tools and to draw on concepts coming from many different disciplines and fields of expertise to propose policy measures for sustainable development. The programme normally includes an internship in an appropriate research institute or development agency.

**Course Suitability:** Professionals who will be contributing to environmental and regulatory policy and the sustainable long-term management of rural and urban resources in fields such as environmental consultancy, implementing urban regeneration policy, rural development, local or regional enterprise development, international environmental or development agencies, transport or waste management bodies, energy consultancy, planning, land, forest or coastal area-management.

**Indicative Content:** Core: Microeconomic Theory; Urban and Rural Resource Governance; Data Management and Survey Techniques; Cost Benefit Analysis and Evaluation; Environmental Economics; Econometrics; Economic Modelling. Options: Advanced Econometrics; Local and Rural Development; Public Sector Economics.

**Admission Requirements:** Students admitted to the course will normally hold a primary degree with 2:1 or equivalent, which will have included the study of economics to intermediate level. Students who hold a Higher Diploma in Economics with 2:1 or equivalent may also apply.

**Course Webpage:** [shortened as] [www.bit.ly/Sz6dvX](http://www.bit.ly/Sz6dvX)

**Application:**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**PAC Code: GYC09**

J.E. Cairns School of Business and Economics  
National University of Ireland, Galway  
Galway

Course Director: Dr Alan Ahearne  
Tel: +353 - 91 - 44231  
Email: alan.ahearne@nuigalway.ie

**Course Duration:** 1 year

**Course Outline:** This course is designed to provide students with a rigorous understanding of international macroeconomics and finance. It aims to deepen students' understanding of the forces driving the global economy and the operations of international financial markets and equip them with the advanced technical skills needed to produce sophisticated analysis of issues in international finance. Special emphasis is given to current issues in international economic policy and to recent developments in cross-border investment, risk-management and asset pricing.

**Course Suitability:** Graduates pursuing roles in any area of the finance profession, including financial services, business, and economic policy-making.

**Indicative Content:** Macroeconomic Theory; International Finance; Financial Econometrics I and II; Seminar in Financial Economics I and II; Quantitative Methods in Finance; International Monetary Economics.

**Admission Requirements:** Students admitted to the course will normally hold a 2:1 Honours primary degree or equivalent, which will have included the study of economics to intermediate level. Students who hold a Higher Diploma in Economics with 2:1 Honours or equivalent may also apply.

**Course Webpage:** [shortened as] [www.bit.ly/c662TK](http://www.bit.ly/c662TK)

**Application:**

**PAC Code: GYC10**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**L3 MEconSc in Economic Policy Evaluation and Planning**

**NUIG**

J.E. Cairnes School of Business and Economics  
National University of Ireland, Galway  
Galway

Course Director: Dr Mary Silles  
Tel: +353 - 91 - 495 636  
Email: [mary.silles@nuigalway.ie](mailto:mary.silles@nuigalway.ie)

**Course Duration:** 1 year

**Course Outline:** The course provides students with the theoretical and conceptual foundations to examine issues in economic policy evaluation and planning. It will seek to develop the analytical skills needed to contribute to economic and social planning in a wide variety of fields and the applied skills needed to undertake the evaluation of public policy programmes and plans. This programme normally includes an internship in an appropriate local, regional or national agency, allowing students to gain direct experience of policy issues. (Students entering the programme with a BA will be awarded a MA in Economics on completion of the programme).

**Course Suitability:** Graduates pursuing roles in economic policy evaluation and planning in the public, NGO and private sectors.

**Indicative Content:** Core: Microeconomic Theory; Macroeconomic Theory; Data Management and Survey Techniques; Cost Benefit Analysis and Evaluation; Econometrics; Policy and Planning Analysis. Options: Environmental Economics; Local and Rural Development; Health and Social Care; Transition Economics; International Macroeconomics; Public Sector Economics; Economics of Innovation.

**Admission Requirements:** Students admitted to the course will normally hold a 2:1 Honours primary degree or equivalent, which will have included the study of economics to Intermediate level. Students who hold a higher diploma in economics with 2:1 Honours or equivalent may also apply.

**Course Webpage:** [shortened as] [www.bit.ly/cCdzjz](http://www.bit.ly/cCdzjz)

**Application:**

**PAC Code: GYC07**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**L4 MA in Economics****UCD**

School of Economics  
University College Dublin  
Belfield  
Dublin 4

Course Director: Dr David Madden  
Tel: +353 - 1 - 716 8396  
Email: david.madden@ucd.ie

**Course Duration:** 1 year

**Course Outline:** This course aims to deepen students' knowledge of economics and provide them with the skills necessary to carry out economic research.

**Course Suitability:** Students who wish to pursue a career in economics.

**Indicative Content:** Core: Macroeconomics; Microeconomics; Econometrics; Quantitative Techniques. Options: Economic Development; International Trade; Labour Economics; Public Economics; Health Economics; Industrial Organization; Environmental Economics; Climate Change and Energy Economics; History of Economic Development; Advanced Microeconomics; Advanced Macroeconomics; Advanced Econometrics

**Admission Requirements:** Normally a primary degree with at least 2:1 Honours in Economics or in another degree that has strong theoretical and quantitative content such as Maths, Physics, Engineering or Computer Science. Alternatively, applicants may hold a 2:1 Higher Diploma in Economic Science, or an equivalent qualification. Please note the English language requirements for admission given on the website (also see p2).

**Course Webpage:** [www.ucd.ie/economics/graduateprogrammes/ma](http://www.ucd.ie/economics/graduateprogrammes/ma)

**Application:** Apply through UCD's online applications system - [www.ucd.ie/apply](http://www.ucd.ie/apply)

**L5 MA in Economics****NUIM**

Department of Economics  
National University of Ireland, Maynooth  
Maynooth  
County Kildare

Course Director: Dr. Tom Flavin  
Tel: +353 - 1 - 708 3681  
Email: thomas.flavin@nuim.ie

**Course Duration:** 1 year

**Course Outline:** This course provides international quality training in Economics and Econometrics, based on foundational courses in Microeconomic Theory, Macroeconomic Theory, and Econometrics followed by two field courses.

**Course Suitability:** Those seeking a rigorous graduate-level training in Economics to a standard appropriate to a professional economist.

**Indicative Content:** Core: Microeconomic Theory I and II; Macroeconomic Theory I and II; Econometrics I and II; Economics Skills; Thesis. Options: Industrial Organization; Growth and Development; International Trade; Labour; Financial Intermediation.

**Admission Requirements:** At least a 2:1 degree in Economics or a related subject.

**Course Webpage:** [shortened as] [www.bit.ly/joFeF](http://www.bit.ly/joFeF)

**Application:**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**PAC Code: MHH52****L6 MSc in Economics****TCD**

Department of Economics  
Trinity College Dublin  
Dublin 2

Course Director: Dr Carol Newman  
Tel: +353 - 1 - 896 1325  
Email: [cnewman@tcd.ie](mailto:cnewman@tcd.ie)

**Course Duration:** 1 year

**Course Outline:** This course focuses on the core technical skills needed to undertake economics research and emphasises active and problem-based learning to ensure mastery of the basic skills.

**Course Suitability:** Roles as economists in government or private sector organisations.

**Admission Requirements:** Candidates should normally hold at least an upper second class honours degree that has a significant quantitative component. Applications are expected from candidates with single or joint honours Economics degrees, Business or B.Comm. degrees with economics options in their final year, or Mathematics, Physics or Engineering graduates.

**Course Webpage:** [www.tcd.ie/Economics/postgraduate/msceconomics](http://www.tcd.ie/Economics/postgraduate/msceconomics)

**Application:**

Apply online via course webpage.

**L7 Higher Diploma in Economic Science****UCD**

School of Economics  
University College Dublin  
Belfield  
Dublin 4

Course Director: Dr David Madden  
Tel: +353 - 1 - 716 8396  
Email: [david.madden@ucd.ie](mailto:david.madden@ucd.ie)

**Course Duration:** 1 year

**Course Outline:** This course aims to deepen students' knowledge of economics and provide them with the skills necessary to carry out economic research.

**Course Suitability:** Students who wish to enhance their economics education but who do not reach the required standard in economics to access the UCD MA in Economics (L4).

**Indicative Content:** Core: Advanced Microeconomics; Advanced Macroeconomics; Applied Econometrics I. Options: Advanced Quantitative Economics; Health Economics; Applied Econometrics II; International Monetary Economics; International Trade; Financial Economics; Industrial Economics; Economics of Public Policy; Economics of Human Behaviour; Advanced Transport Economics; Behavioural Economics and Public Policy; Intermediate Quantitative Techniques; Irish Economy; History of Economic Thought; Microeconomic Policy Analysis; Labour Economics; Game Theory; European Economy; Economic History; Urban and Regional Economics; Transport Economics; Environmental Economics; Millennium Development Goals.

**Admission Requirements:** An undergraduate degree which includes a good grounding in Economics. Please note the English language requirements for admission given on the website (also see p2).

**Course Webpage:** [www.ucd.ie/economics/graduateprogrammes/hdipeconsc](http://www.ucd.ie/economics/graduateprogrammes/hdipeconsc)

**Application:** Apply through UCD's online applications system - [www.ucd.ie/apply](http://www.ucd.ie/apply)

## L8 Higher Diploma in Economic Science

NUIG

Department of Economics  
National University of Ireland, Galway  
Galway

Course Director: Dr Aidan Kane  
Tel: +353 - 91 - 492 530  
Email: [aidan.kane@nuigalway.ie](mailto:aidan.kane@nuigalway.ie)

**Course Duration:** 9 months

**Course Outline:** This course is designed provide a solid grounding in Economics and associated analytical skills at postgraduate level.

**Course Suitability:** Graduates in economics or related disciplines who want to further their knowledge of modern economic analysis for a career in economics in the public or private sectors but who do not meet the requirements for a Masters programme.

**Indicative Content:** For those *without* a degree in Economics: Stream A : Core: Microeconomics; Public Economics; Irish Economy; Macroeconomics; Methodology of Economics; Econometrics; Quantitative Methods in Economics; Research Paper 1 and 2; Economics of the Welfare State OR Irish Economic History OR Money and Banking. Options: Economics of Technological Change; Economics of Financial Markets; Environmental and Natural Resource Economics; Money and Banking. For those *with* a degree in Economics (or its equivalent) Stream B: Core: Economic Theory; Public Economics; International Economics; Advanced Economic Theory; Methodology of Economics; Econometrics; Research Paper 1 and 2. Options: Money and Banking; History of Economic Thought; Health Economics; Economics of Technological Change; Economics of Financial Markets; Environmental and Natural Resource Economics.

**Admission Requirements:** Admission is open to graduates who have obtained a pass degree in Economics from a recognised third-level institution. Admission is also open to honours graduates from related disciplines who have taken at least a principles course in Economics. Applications are also accepted from graduates with no previous training in economics but with an excellent academic record of achievement.

**Course Webpage:** [www.nuigalway.ie/courses/taught-postgraduate-courses/economic-science.html](http://www.nuigalway.ie/courses/taught-postgraduate-courses/economic-science.html)

**Application:**

**PAC Code: GYC12**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.



**L9 Higher Diploma in Economic Science****NUIM**

Department of Economics  
National University of Ireland, Maynooth  
Maynooth  
County Kildare

Course Director: Margaret Hurley  
Tel: +353 - 1 - 708 3787  
Email: margaret.hurley@nuim.ie

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**Course Duration:** 1 year

**Course Outline:** Provides an accelerated route to the equivalent of an Honours degree in Economics.

**Course Suitability:** Roles in the civil service or other policy-making institutions, banking.

**Indicative Content:** Microeconomic Theory I and II; Econometrics I; Financial Econometrics; Financial Economics; Advanced Derivatives; International Finance; Market Microstructure; Financial Intermediation; Risk and Uncertainty; Corporate Finance; Thesis.

**Admission Requirements:** An Honours primary degree in any discipline. Students without any knowledge of economics are strongly advised to have a good background in Statistics and Quantitative Methods and to be prepared to undertake substantial independent study to equip themselves with the expected level of Economics.

**Course Webpage:** [shortened as] [www.bit.ly/Z906z](http://www.bit.ly/Z906z)

**Application:****PAC Code: MHH60**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**L10 MSc in Economic and Financial Risk Analysis****NUIM**

Department of Economics  
National University of Ireland, Maynooth  
Maynooth  
County Kildare

Course Director: Prof Gregory Connor  
Tel: +353 - 1 - 708 3681  
Email: gregory.connor@nuim.ie

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**Course Duration:** 1 year

**Course Outline:** This course provides students with the risk analysis skills that are essential for both corporations and governments through international quality research and advanced training in economic and financial risk analysis. Students acquire quantitative and statistical foundations for measuring and analyzing risk, the relevant foundations in financial and economic pricing theory, and an advanced understanding of financial derivatives. They participate in a workshop on risk analysis and produce research of a publishable quality on a risk analysis topic.

**Course Suitability:** Candidates seeking to develop a risk analysis specialism for work in financial, industrial and governmental organizations, such as capital adequacy and control for banking and insurance, central bank and other government roles.

**Indicative Content:** Core: Microeconomic Theory I; Financial Economics; Econometrics I; Workshop on Risk Analysis Research; Advanced Derivatives; Financial Econometrics; Financial Risk Analysis; Workshop on Risk Analysis Research. Options: International Finance; Market Microstructure; Financial Intermediation; Corporate Finance.

**Admission Requirements:** At least a 2:1 Honours degree in Finance or Economics or a degree with substantial quantitative component, such as Mathematics, Engineering, Computer Science, Maths Physics or Statistics, or a degree in which Finance formed a substantial component with a 2:1 standard in the Finance elements.

**Course Webpage:** [shortened as] [www.bit.ly/1zAdwE](http://www.bit.ly/1zAdwE)

**Application:**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**PAC Code: MHH64**

**L11 Masters in Business Studies (MBS) – Economics and Finance**

**WIT**

Department of Graduate Business  
Waterford Institute of Technology  
Cork Road  
Waterford  
Co. Waterford

Course Director: Dr Sheila O’Donohoe  
Tel: +353 - 51 - 302 422  
Email: [sodonohoe@wit.ie](mailto:sodonohoe@wit.ie)

**Course Duration:** 1 year

**Course Outline:** This course emphasises developing skills of critical thinking, analysis, debate, dealing with high levels of ambiguity, decision making and the simultaneous treatment of inter dependent decisions in a more complex environment. Students will gain a unique and valuable combination of an in depth knowledge of the theoretical underpinnings of financial markets with the relevant technical and analytical skills to apply in a ‘real-world’ environment.

**Indicative Content:** Core: Econometrics; Monetary Economics; Corporate Financial Interpretation; Financial Derivatives; Entrepreneurship and Innovation Mgmt; Business Development; Leadership and Coaching; Seminar Series; Business Simulation I and II; Research Methods; Dissertation. Options: Research Specialisation: Qualitative Research or Quantitative Research or In-Company Project.

**Admission Requirements:** Usually a 2:1 award in a strong specialist business/economics and finance undergraduate degree or a general business undergraduate degree with an economics and finance major/specialism. Please note the English language requirements for admission given on the website (also see p2).

**Course Webpage:** [shortened as] [www.bit.ly/U6bfXC](http://www.bit.ly/U6bfXC)

**Application:**

Apply online via The Postgraduate Applications Centre - PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application codes above.

**PAC Code: WD507**

**L12 MA in Accounting****AIT**

Dept of Professional Accountancy and  
Financial Services  
Athlone Institute of Technology  
Dublin Road  
Athlone  
Co. Westmeath

Course Director: Eoin Langan  
Tel: +353 - 90 - 642 4521  
Email: elangan@ait.ie

**Course Duration:** 1 year

**Course Outline:** This course seeks to develop students who can (i) evaluate, contrast, criticise and judge the fundamental and advanced theories, concepts, principles, methods and techniques of accounting and research; (ii) demonstrate the critical abilities of analysis, interpretation, evaluation and judgement; (iii) exercise strategic judgement and apply techniques in the analysis and interpretation of information; (iv) assess and contrast the impact of decisions; (v) evaluate and criticise current practices and issues and assess the strategic impact of these issues.

**Course Suitability:** Graduates in accounting or a related discipline seeking further intellectual and personal development.

**Indicative Content:** Financial Reporting and Corporate Governance; Financial Strategy; Auditing; Strategic Management Accounting; Taxation; Research Methods; Research Project.

**Admission Requirements:** An honours bachelor degree in accounting (minimum grade 2:2) or closely related discipline, together with the standard prerequisites for specific modules within the curriculum.

**Course Webpage:** [shortened as] [www.bit.ly/bHqzcq](http://www.bit.ly/bHqzcq)

**Application:** Forms can be downloaded at: [www.ait.ie/international/non-eustudents](http://www.ait.ie/international/non-eustudents)  
For enquiries, contact Mary Simpson, AIT International Office - [international@ait.ie](mailto:international@ait.ie) or +353 - 90 - 6424562.

**L13 MSc in Accounting****DIT**

School of Accounting and Finance  
Faculty of Business  
Dublin Institute of Technology  
Aungier Street  
Dublin 2

Course Coordinator: Noel O'Brien  
Tel: +353 - 1 - 402 3035  
Fax: +353 - 1 - 402 3003  
Email: [noel.obrien@dit.ie](mailto:noel.obrien@dit.ie)

**Course Duration:** 1 year

**Course Outline:** This programme is aimed at those wishing to further their studies in accounting and who may wish to prepare for a career as a professional accountant. The programme will also develop the skills and competencies required to undertake independent research in the areas of accounting and related areas.

**Indicative Content:** Core: Financial accounting/reporting; Management accounting; Finance; Thesis. Options: Strategic management; Business information systems; Taxation; Auditing.

**Admission Requirements:** An Honours degree (2:2 or higher) with accounting constituting a major part.

**Course Webpage:** [www.dit.ie/postgrad/programmes/dt329mscaccounting/](http://www.dit.ie/postgrad/programmes/dt329mscaccounting/)

**Application:** Apply online at: [www.dit.applytostudy.com](http://www.dit.applytostudy.com) – course code **DT329**.

#### L14 MA in Finance

NUIM

Department of Economics  
National University of Ireland, Maynooth  
Maynooth  
County Kildare

Course Director: Dr. Tom Flavin  
Tel: +353 - 1 - 708 3681  
Email: [thomas.flavin@nuim.ie](mailto:thomas.flavin@nuim.ie)

**Course Duration:** 1 year

**Course Outline:** This course provides rigorous graduate-level training in Finance to a standard appropriate to a professional practitioner and covers Finance, Economics and Econometrics.

**Course Suitability:** For related roles in banking, financial services, treasury management, accountancy, civil service or other policy making institutions

**Indicative Content:** Microeconomic Theory I and II; Econometrics I; Financial Econometrics; Financial Economics; Advanced Derivatives; International Finance; Market Microstructure; Financial Intermediation; Risk and Uncertainty; Corporate Finance; Thesis.

**Admission Requirements:** At least a 2:2 Honours degree in Economics or Finance or a degree with substantial Mathematical quantitative component, such as Mathematics or Statistics, Engineering, Physics.

**Course Webpage:** [shortened as] [www.bit.ly/1DcVFA](http://www.bit.ly/1DcVFA)

#### **Application:**

**PAC Code: MHH50**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

#### L15 Higher Diploma in Finance

NUIM

Department of Economics  
National University of Ireland, Maynooth  
Maynooth  
County Kildare

Course Director: Margaret Hurley  
Tel: +353 - 1 - 708 3787  
Email: [margaret.hurley@nuim.ie](mailto:margaret.hurley@nuim.ie)

**Course Duration:** 1 year

**Course Outline:** This course provides an accelerated route to the equivalent of an Honours degree in Finance in one year.

**Course Suitability:** For related roles in banking, financial services, treasury management, accountancy, civil service or other policy making institutions

**Indicative Content:** Microeconomics; Macroeconomics; Econometrics; Corporate Finance; International Financial Markets; Derivatives; Financial Accounting.

**Admission Requirements:** An Honours primary degree in any discipline. Students without any knowledge of economics or finance are strongly advised to have a good background in Statistics and Quantitative Methods

and to be prepared to undertake substantial independent study to equip themselves with the expected level of Economics and Finance.

**Course Webpage:** [shortened as] [www.bit.ly/m62Rl](http://www.bit.ly/m62Rl)

**Application:**

**PAC Code: MHH58**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**L16 MBS in Human Resource Management**

**DCU**

DCU Business School  
Dublin City University  
Glasnevin  
Dublin 9

Course Contact: Ms Margaret Heffernan  
Tel: +353 - 1 - 7006874  
Email: [margaret.heffernan@dcu.ie](mailto:margaret.heffernan@dcu.ie)

**Course Duration:** 1 year

**Course Outline:** This course equips students to become leaders in the fast-changing world of Human Resources (including areas such as training and development, employee relations and consultancy) or in the area of international business where there are responsibilities for people management. Objectives include providing (i) an in-depth understanding of the theories and conceptual frameworks underpinning the broad area of people management; (ii) insights into the latest developments in HRM; (iii) an understanding of the strategic level of analysis at which business decisions are made and of the links between the management of human resources, business strategy finance and performance; (iv) a good understanding of cross-cultural management and of the issues involved in managing human resources internationally.

**Course Suitability:** Staff in the public sector, not-for-profit organisations, multinational companies and consultancy firms with roles in human resource management, training and development, employee relations, research, consultancy.

**Indicative Content:** People Management and Development; Selection and Assessment; Researching HRM; Cross-cultural Management; Organisational Learning and Knowledge Management; Leadership and Career Development; Skills workshops in selection and assessment, team-building/project management, and employee relations; Strategic HRM; Understanding Accounting in Organisations; Employee Performance and Rewards; International HRM; International Employee Relations; Business Strategy; Organisational Change and Transition; Management Research Report (Dissertation).

**Admission Requirements:** A minimum 2:2 Honours degree in any discipline or professional qualifications and significant and relevant professional experience.

**Course Webpage:** [shortened as] [www.bit.ly/qi3BFw](http://www.bit.ly/qi3BFw)

**Application Procedure**

**PAC Code DC632**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**L17 MSc in Human Resource Management****DBS**

Dublin Business School  
13/14 Aungier Street  
Dublin 2

Course Director: Sinead O'Brien  
Tel: +353 - 1 - 417 8746  
Email: Sinead.Obrien@dbs.ie

**Course Duration:** 1 year

**Course Outline:** This course explores advanced theory and practice in Human Resource Management. Students will develop an appreciation of the causes and significance of current trends and developments, learn to critically analyse and evaluate HR strategies in changing environments, apply scientific research principles to HR problem solving and strategy and use organisational information to inform decision making and to ensure fact-based responses.

**Course Suitability:** Business or HRM graduates who seek to further enhance their existing knowledge of HR theories and practice, and who aspire to pursuing challenging senior career opportunities in the HRM profession.

**Indicative Content:** Management and Strategy; Managing Resource Strategy; HR Practitioner Upskilling; Scientific Research Methods; Employee Relations; Performance Management; Managing Organisational Learning and Change; Information Management; Dissertation

**Admission Requirements:** A minimum 2:2 Honours degree in Human Resource Management or Business (where HRM is a main component) or equivalent.

**Course Webpage:** [www.dbs.ie/human-resource-management-msc.htm](http://www.dbs.ie/human-resource-management-msc.htm)

**Application:** Apply online from course webpage.

**L18 MA in Human Resource Management****NCI**

School of Business  
National College of Ireland  
Mayor Street  
Dublin 1

Course Director: Catriona Hughes  
Tel: +353 - 1 - 449 8648  
Email: [chughes@ncirl.ie](mailto:chughes@ncirl.ie)

**Course Duration:** 1 year

**Course Outline:** This course will equip students with the latest concepts in managing for results, strategic management, people resourcing, employee relations, the legal environment and learning and development. The programme will deepen insight into human resource management theories and allow students to understand them in dynamic business environments. Students will be able to analyse business needs and deliver effective solutions that optimise the people resources of any organisation.

**Course Suitability:** Business and human resource management graduates who wish to upgrade their qualification, advance their career and assume positions at a senior management level with a specific focus on HRM.

**Indicative Content:** Employee Relations; Leading the Organisation; Learning and Development; Legal Environment; Managing for Results; People Management and Development; People Resourcing; Research Methods; Strategic Business Environment; Strategic HRM ; Management Report Proposal; Management Report; Dissertation.

**Admission Requirements:** Minimum 2:2 honours degree in a cognate area (eg business, HRM, training, health sciences).

**Course webpage:** [shortened as] [www.bit.ly/URQJnN](http://www.bit.ly/URQJnN)

**Application:** See [www.bit.ly/raieEi](http://www.bit.ly/raieEi) for required documents. The International Student application form is available at [www.bit.ly/n7HYKw](http://www.bit.ly/n7HYKw) and your submission should be made to the International Office, National College of Ireland, Mayor Street, IFSC, Dublin 1, Ireland.

*Your form should clearly state that application is being made under the Irish Aid Fellowship.*

## L19 MSc in Human Resource Management

UCD

The Michael Smurfit Graduate Business School  
University College Dublin  
Carysfort Avenue  
Blackrock  
Co. Dublin

Course Contact: Dr Majella Fahy  
Tel: +353 - 1 - 716 8013  
Email: [majella.fahy@ucd.ie](mailto:majella.fahy@ucd.ie)

**Course Duration:** 1 year

**Course Outline:** This course provides a conceptual and practical insight into Human Resource Management and offers a solid foundation in current theory and practice in personnel management, industrial relations and behavioural and human sciences

**Course Suitability:** Individuals working in or interested in human resource management, trade union and management consultancy. A background in business or cognate area such as social science, psychology, politics, law or history is an advantage.

**Indicative Content:** Core: concepts in IR and HRM, Human Resource Management, Research Project: HRM and Business and Employment Relations in Ireland. Options: Reward Management, Managing Conflict in Organisations, Managing Industrial Relations, Managing Workplace Learning, Employment Law, Gender, Equality and Diversity in Employment, Work and Employment in the Global Economy, Developing Competencies for Business Leadership.

**Admission Requirements:** Second-class honours degree (or equivalent) in Business/Commerce/Business Administration, Social Science, Psychology, Economics, Law or a related area or an honours Graduate Diploma in Business Studies or a primary degree with a minimum of three years' work experience in Human Resources.

**Course Webpage:** [shortened as] [www.bit.ly/Sz7xyX](http://www.bit.ly/Sz7xyX)

**Application:**

Apply online via the course webpage. More information application is available from <http://www.smurfitschool.ie/tools/applynow>

Department of Graduate Business  
 Waterford Institute of Technology  
 Cork Road  
 Waterford  
 Co. Waterford

Course Director: Paul Morrissey  
 Tel: +353 - 51 - 302 074  
 Email: pmorrissey@wit.ie

**Course Duration:** 1 year

**Course Outline:** This course provides students with the opportunity to greatly enhance their specialist subject knowledge, experience innovative learning methods and explore opportunities arising from innovation, change and business development. Students achieve this through participation in class activities and through involvement in a series of events including those organised by the Chartered Institute of Personnel and Development (CIPD). Our School is an accredited centre for the CIPD professional body and the MBS Human Resource Management awards CIPD graduate accreditation which is a global qualification. A key feature of this programme is that it sets the theories into a wider practical perspective, through the use of case studies, state of the art technology and visiting staff who are experienced and respected practitioners.

**Course Suitability:** Graduates with an appropriate background working in, or seeking to pursue a career in, human resource management.

**Indicative Content:** Core: International Human Resources Management; Human Resources Consultancy; Emerging Issues in Human Resources; Employee Relations Strategy; Entrepreneurship and Innovation Mgmt; Business Development; Leadership and Coaching; Seminar Series; Business Simulation I and II; Research Methods; Dissertation. Options: Research Specialisation: Qualitative Research or Quantitative Research or In-Company Project.

**Admission Requirements:** Usually a 2:1 award in a strong specialist business human resource management undergraduate degree or a general business undergraduate degree with a HRM major/specialism. Please note the English language requirements for admission given on the website (also see p2).

**Course Webpage:** [shortened as] [www.bit.ly/TKQn7X](http://www.bit.ly/TKQn7X)

**Application:**

**PAC Code: WD509**

Apply online via The Postgraduate Applications Centre - PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code above.

Dublin Business School  
 13/14 Aungier Street  
 Dublin 2

Course Director: Sinead O'Brien  
 Tel: +353 - 1 - 417 8746  
 Email: Sinead.O'Brien@dbs.ie

**Course Duration:** 1 year

**Course Outline:** This course aims to prepare graduates for employment in a Human Resource Management (HRM) related business context. It combines an intensive introduction to core business disciplines and ab-initio coverage of the fundamental HRM concepts and applications most relevant to the modern business environment. The course is designed for non business and non HRM graduates who wish to pursue a career in this field or to further develop significant knowledge of HRM.



**Indicative Content:** Psychology of Work; Management and Strategy; Marketing Principles; IT in Business; The Regulatory Environment; The Economic Environment; Human Resource Management; Communication Skills; Accounting and Finance; Training and Development; Employment Law; Industrial Relations.

**Admission Requirements:** A Primary Honours degree award of at least pass level in a non-cognate discipline from a recognised third level institution.

**Course Webpage:** [www.dbs.ie/HRM-Business-Studies/Postgraduate-Higher-Diploma.htm](http://www.dbs.ie/HRM-Business-Studies/Postgraduate-Higher-Diploma.htm)

**Application:** Apply online from course webpage.

L22 MSc in Human Relations and Industrial Resource Management		NUIG
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J.E. Cairnes School of Business and Economics National University of Ireland, Galway Galway	Course Director: Tel: Email:	Ms. Maureen Maloney +353 - 91 - 493 922 <a href="mailto:maureen.maloney@nuigalway.ie">maureen.maloney@nuigalway.ie</a>
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**Course Duration:** 1 year

**Course Outline:** This course aims to provide students with a thorough knowledge and applied competence in the fundamentals of industrial relations and human resource management. It will enable students to analyse the social, economic, and political factors that influence the way people are managed and develop a critical knowledge base in core and specialist Human Resources fields.

**Indicative Content:** People Management and Development; Strategic Management; Leadership and Change; Employee Relations; Human Resource Development; Human Resources Consultancy; Knowledge Management and the Learning Organisation; Reward Systems; Industrial Relations and Employment Law; Research Methods.

**Admission Requirements:** Normally a 2:1 Honours degree (or equivalent) in business, management or a related discipline.

**Course Webpage:** [shortened as] [www.bit.ly/UDCRhp](http://www.bit.ly/UDCRhp)

**Application:**

**PAC Code: GYC02**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

RELATED COURSES
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See also:	C9-C11	Health Economics
	J1	International Public Policy and Diplomacy
	M1-M7	Management and Project Management

**M**

**Management,  
Business,  
Corporate Finance**

Centre for Project Management  
 Department of Management and Marketing  
 Kemmy Business School  
 University of Limerick

Course Director: Mr Dan Aherne  
 Tel: + 353 - 61 - 213408  
 Email: dan.aherne@ul.ie

**Course Duration:** 1 year

**Course Outline:** This course aims develop knowledge and understanding of the theories and principles of modern approaches to managing projects. Learners will gain skills in critically analysing and engaging actively in the development and integration of project management as a way of work within organisations. Competencies to manage groups and teams and to interact effectively with project stakeholders will be developed and project management best practice in managing human, physical and financial resources throughout the project lifecycle will be studied. The concepts and theories of corporate and social responsibility will be introduced to provide a framework for planning and evaluating the actions and performance of a project in the context of sustainable and socially responsible activity.

**Course Suitability:** Professionals wishing to pursue a career in projects and wishing to develop skills and knowledge related to their chosen disciplinary field, such as engineering, science, health, public administration and education.

**Indicative Content:** Core: Project Management Science and Principles; People and Behaviour in Projects; Project Planning and Control; Decision Analysis and Judgement in Projects; Research in Projects and Organisations; Leadership, Sustainability and Governance; Strategy Formulation and Implementation; Commercial Management of Projects; International Project Management; Knowledge and Information Management in Project Environments; Project Management Simulation; Options: In Company Project; Confirmation Paper.

**Admission Requirements:** Minimum of 2:2 honours primary degree or equivalent in a project management related field, such as engineering, science, business, information technology, public administration, health and education. Candidates may be selected for interview to determine suitability.

**Course webpage:** [shortened as] [www.bit.ly/nY39Fp](http://www.bit.ly/nY39Fp)

**Application procedure:** Students can apply online via the course webpage.

The Michael Smurfit Graduate Business School  
 University College Dublin  
 Carysfort Avenue  
 Blackrock  
 Co. Dublin

Course Contact: Tracy Donohoe  
 Tel: +353 - 1 - 716 4314  
 Email: tracy.donohoe@ucd.ie

**Course Duration:** 1 year

**Course Outline:** This course provides an in-depth education in the basics of managing change and applying creative and innovative approaches to problem-solving. Students will develop the practical skills to plan, organise and control business projects and get a solid foundation in the theory and best practise or project management.

**Course Suitability:** Graduates with a background in business, economics, engineering, science or computer science who have an interest in developing their project management skills.

**Indicative Content:** Business Strategy; Projects and Organisational Dynamics; The Project Management Lifecycle; Project Scope and Feasibility; Project Management Tools and Techniques; Procurement and Contract Management; Project Risk Management; Research Report.

**Admission Requirements:** Minimum of a 2:2 Honours degree in Business, Commerce, Computer Science, Engineering, Social Science, Economics, Science, Physics, Architecture or a related discipline or an honours Graduate Diploma in Business Studies or a primary degree with a minimum of three years' work experience.

**Course Webpage:** [shortened as] [www.bit.ly/dmsQn0](http://www.bit.ly/dmsQn0)

**Application:** Apply online. Visit [www.smurfitschool.ie/tools/applynow](http://www.smurfitschool.ie/tools/applynow) for further information.

### M3 MSc in Management and Organisation Studies

UCD

The Michael Smurfit Graduate Business School  
University College Dublin  
Carysfort Avenue  
Blackrock  
Co. Dublin

Course Contact: Tracy Donohoe  
Tel: +353 - 1 - 716 4314  
Email: [tracy.donohoe@ucd.ie](mailto:tracy.donohoe@ucd.ie)

**Course Duration:** 1 year

**Course Outline:** This course highlights the interdependence of various management functions and helps students to develop knowledge and skills that can be applied in the workplace. It introduces a range of conceptual frameworks for interpreting and managing organisational situations. There is an emphasis on critical engagement which deepens understanding of organisational theory, design choices, behavioural dynamics and the management of change.

**Course suitability:** Aspiring and current managers who want to deepen their understanding of management and organisation theory.

**Indicative Content:** Core: Behavioural foundations of Strategy; Organisational Analysis; Organisational Behaviour and Work; Managing Change; Dissertation or Research Project. Options: Gender Equality and Diversity; Employment Law; Employment Relations in Ireland; Managing conflict in Organisations; Managing Workplace Learning; Business to Business Marketing; Global Marketing Strategy; Marketing in Society; Sales Management: A Relationship Perspective?; Supply Chain Management; Project Management; Managing the negotiation process; Economics of Entrepreneurship; Managing Organisational Integrity; Innovation Networks; Cross Cultural Management; Technology Management and Innovation; Organisational Renewal; Financial Management; Regulation, Corp Governance and Ethics in Finance.

**Admission Requirements:** A minimum 2:2 Honours degree (or equivalent) in Business/Commerce, Political and Social Science, Psychology, Economics, Sociology or related areas or an honours Graduate Diploma in Business Studies or a primary degree with a minimum of three years' work experience in the area of Management, Organisational Behaviour, Human Resources, Consultancy or a related discipline.

**Course Webpage:** [shortened as] [www.bit.ly/pcVLbK](http://www.bit.ly/pcVLbK)

**Application:** Apply online. Visit [www.smurfitschool.ie/tools/applynow](http://www.smurfitschool.ie/tools/applynow) for further information.

**M4 MSc in Strategic Management and Planning****UCD**

The Michael Smurfit Graduate Business School  
University College Dublin  
Carysfort Avenue  
Blackrock  
Co. Dublin

Course Contact: Tracy Donohoe  
Tel: +353 - 1 - 716 4314  
Email: tracy.donohoe@ucd.ie

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**Course Duration:** 1 year

**Course Outline:** This course covers a broad range of general business subjects, which provide a launch pad for a career in strategic consulting or general management. Students will gain skills to analyse and solve complex business problems, design and implement strategic planning systems, manage projects and evaluate current research.

**Course Suitability:** Professionals concerned with strategic management and planning in the private and public sectors, and whose careers may involve them in the design and implementation of strategic planning systems. A background in business or economics is an advantage.

**Indicative Content:** Core: Behavioural foundations of Strategy; Economic Foundations of Strategy; Contemporary Issues in Strategy; Planning and Decision Making Techniques; Strategic Resource Allocation; Managing the negotiation process; Dissertation. Options: Supply Chain Management; Supply Chain Planning and Control; Project Management; Innovation Networks; Cross Cultural Management; Technology Management and Innovation Organisational Renewal; Gender Equality and Diversity; Employment Law; Marketing in Society; Global Marketing Strategy; Business to Business Marketing; Management of Banking Institutes; Regulation, Corporate Governance and Ethics in Finance.

**Admission Requirements:** (i) A minimum 2:2 honours degree (or equivalent) in Business/Commerce, Economics, Accounting or a related discipline; (ii) A minimum 2:2 honours degree in Computer Science, Engineering, Architecture and Arts including a Business component/business modules; (iii) an Honours Graduate Diploma in Business Studies; (iv) a primary degree with a minimum of three years' work experience.

**Course Webpage:** [shortened as] [www.bit.ly/9FovB0](http://www.bit.ly/9FovB0)

**Application:** Apply online. Visit [www.smurfitschool.ie/tools/applynow](http://www.smurfitschool.ie/tools/applynow) for further information.

**M5 Master in Management****UCD**

The Michael Smurfit Graduate Business School  
University College Dublin  
Carysfort Avenue  
Blackrock  
Co. Dublin

Course Contact: Jola Meagher  
Tel: +353 - 1 - 716 8067  
Fax: +353 - 1 - 283 1911  
Email: jolanta.meagher@ucd.ie

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**Course Duration:** 1 year

**Course Outline:** This course includes the areas of banking and finance, marketing, management, Management Information Systems (MIS), law, entrepreneurship, human resource management. It aims to deliver a well-rounded knowledge of the theories, practices and skills of business and management and develop interpersonal, communication and leadership skills. Students are taught to identify and solve business problems in local and international settings.

**Course Suitability:** Designed for non-business graduates who want to follow a career in business.

**Indicative Content:** Core: Financial Reporting; Business Information Systems Management; Business Research Methods; Management and Organisational Behaviour; Managerial Economics; Corporate Finance; Human Resource Management; International Management; Strategic Management. Options: Global Marketing; Salesmanship; Cross Cultural Management; Banking; Project Management; Business Law; Operations Management; Entrepreneurship; Opportunity Recognition; New Venture Planning; New Venture Finance

**Admission Requirements:** A minimum Second Class Honours degree. Please note the English language requirements for admission given on the website (also see p2).

**Course Webpage:** [shortened as] [www.bit.ly/oqxW2b](http://www.bit.ly/oqxW2b)

**Application:** Apply online at [www.smurfitschool.ie/tools/applynow](http://www.smurfitschool.ie/tools/applynow)

## M6 MA in Business Management

UL

Department of Management and Marketing  
Kemmy Business School  
University of Limerick  
Limerick

Course Director: John McCarthy  
Tel: +353-61-233615  
Email: [john.mccarthy@ul.ie](mailto:john.mccarthy@ul.ie)

**Course Duration:** 1 year

**Course Outline:** This course covers the fundamental business disciplines: accounting, business communications, economics, human resource management, information management, knowledge management, management principles, marketing management, organisational behaviour and strategic management.

**Course Suitability:** Non-business graduates who wish to develop an understanding of major business disciplines and pursue business careers.

**Indicative Content:** Economics for Business; Management Principles; Information Management; Organisational Behaviour; Marketing Management; Financial Management and Decision Making; Knowledge Management; Business Communication; Human Resource Management; Strategic Management; Business Simulation; MA Confirmation Paper.

**Admission Requirements:** Minimum of a 2:2 Honours primary degree in any field other than Business or Commerce related fields, or equivalent.

**Course Webpage:** [shortened as] [www.bit.ly/cqtoFX](http://www.bit.ly/cqtoFX)

**Application:** Apply online from the course webpage

**M7 Masters in Business Studies (MBS) – Management****WIT**

Department of Graduate Business  
 Waterford Institute of Technology  
 Cork Road  
 Waterford  
 Co. Waterford

Course Director: Paul Morrissey  
 Tel: +353 - 51 - 302 074  
 Email: pmorrissey@wit.ie

**Course Duration:** 1 year

**Course Outline:** This programme aims to deliver a well rounded knowledge of theories, practices and skills of management and business. It emphasises skills of critical thinking, analysis, debate, dealing with high levels of ambiguity, decision making and the simultaneous treatment of interdependent decisions in a more complex environment.

**Course Suitability:** Graduates with a degree in management or a general business degree with a management major/specialization and pursuing a career in management.

**Indicative Content:** Core: Knowledge Management; Managing Corporate Creativity; Management Skills Development; Managing Change; Entrepreneurship and Innovation Management; Business Development; Leadership and Coaching; Seminar Series; Business Simulation I and II; Research Methods; Dissertation. Options: Research Specialisation: Qualitative Research or Quantitative Research or In-Company Project.

**Admission Requirements:** Usually a 2:1 business management degree or a general business degree with a management major/specialism. Please note the English language requirements for admission given on the website (also see p2).

**Course Webpage:** [shortened as] [www.bit.ly/URmOAY](http://www.bit.ly/URmOAY)

**Application:****PAC Code: WD510**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code above.

**M8 MBS in Business Economics****UCC**

Department of Economics  
 University College Cork  
 Cork

Course Director: Catherine Kavanagh  
 Tel: +353 - 21 - 490 1868  
 Fax: +353 - 21 - 427 3920  
 Email: c.kavanagh@ucc.ie

**Course Duration:** 1 year

**Course Outline:** This course focuses on understanding firm performance and competitiveness in the global business environment with a theoretically grounded, evidence-based and application orientated approach. Team-working and the production of analyses, reports and presentations to a high professional standard are expected.

**Course Suitability:** Graduates with an Economics major seeking the key professional skills to work as business and strategic analysts.

**Indicative Content:** Core: Economics of Firm Strategy; The Macroeconomics of Business; Financial Economics for Firm Strategy; Forecasting and Scenario Analysis; Case Study Research Workshop; Business Economic Report. Options: Economic Survey Methods; Applied Survey Methods.

**Admission Requirements:** A primary degree with a major in Economics or an appropriate Higher Diploma, and at least a 2:2 on the aggregate of all Economics courses in the degree or diploma award.

**Course Webpages:** [shortened as] [www.bit.ly/bKp5ir](http://www.bit.ly/bKp5ir)

**Application:**

**PAC Code: CKL06**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**M9 MSc in Finance**

**TCD**

TCD School of Business  
Trinity College  
Dublin 2

Course Director: Dr Aleksandar Sevic  
Telephone: +353-1-8962699  
Email: [a.sevic@tcd.ie](mailto:a.sevic@tcd.ie)

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**Course Duration:** 1 year

**Course Outline:** This course provides students with a detailed understanding and skills set in modern finance. It includes an option to 'concentrate' further in one of the following areas: Financial Analysis (CFA track), Accounting and Finance or Risk Management (PRMIA track).

**Course Suitability:** Graduates seeking careers in fund management, financial services, analysis, portfolio management and financial trading.

**Indicative Content:** Alternative Investments; Behavioural Finance; Corporate Finance; Data Analysis; Equity and Bond Valuation; Equity Valuation; Financial Econometrics; Financial Informatics; International Finance; International Financial Statement Analysis; Investment Theory; Money And Capital Markets; Portfolio Management; Pricing of Derivative Instruments; Risk Management; Securitization.

**Admission Requirements:** A least a 2:1 Honours degree in business, economics, management science or other numerical and quantitative areas, and a suggested score of 550 on the Graduate Management Admission Council's GMAT test – see [www.gmac.com](http://www.gmac.com) for details. Candidates will be required to provide evidence of their numeric skills and may be required to undertake preliminary work prior to commencing the course.

**Course Webpage:** [www.tcd.ie/business/masters/finance](http://www.tcd.ie/business/masters/finance)

**Application:**

Apply online via course webpage. Submit GMAT result along with application.



**M10 Master of Business****AIT**

Dept. of Business and Management Studies  
 Athlone Institute of Technology  
 Dublin Road  
 Athlone  
 Co. Westmeath

Course Director: Peter Melinn  
 Tel: +353 - 90 - 642 407  
 Email: pmelinn@ait.ie

**Course Duration:** 1 year

**Course Outline:** This course is structured to enable participants to develop advanced key core competencies in business and to build on specialisations already achieved at honours level. It will ensure that the student develops and demonstrates a range of high-level knowledge and skills in areas such as research, strategic thinking and reflective learning, thereby establishing the foundation for a successful business career, as well as for continuing academic and professional development.

**Indicative Content:** Services Marketing Management; International Corporate Strategy; New Venture Creation and Growth; The Enterprise Environment; Information Systems for Managers; Applied Corporate Strategy; Innovation and Creativity; Research Methodology; Research Project

**Admission Requirements** A minimum of an honours Bachelor degree in business or a cognate discipline at 2:2 level or an approved equivalent qualification.

**Course Webpage:** [shortened as] [www.bit.ly/qaNbnU](http://www.bit.ly/qaNbnU)

**Application:** Forms can be downloaded at: [www.ait.ie/international/non-eustudents](http://www.ait.ie/international/non-eustudents)  
 For enquiries, contact Mary Simpson, AIT International Office - [international@ait.ie](mailto:international@ait.ie) or +353 - 90 - 6424562.

**M11 Higher Diploma in Business Studies****NUIG**

J.E. Cairnes School of Business and Economics  
 National University of Ireland, Galway  
 Galway

Course Co-ordinator: Dr. Eoin Whelan  
 Tel: +353 91 494 224  
 Email: [eoin.whelan@nuigalway.ie](mailto:eoin.whelan@nuigalway.ie)

**Course Duration:** 9 months

**Course Outline:** This course provides students with the fundamental skills of business administration, enabling them to play an active role in the management and development of business enterprises. All modules assume no previous knowledge of the subject.

**Course Suitability:** Non-business graduates seeking a well-rounded understanding of business and an orientation towards the commercial and industrial environments.

**Indicative Content:** Core: Accounting; Economics; Financial Management; Management Information Systems; Marketing; Management; Communications in Organisations. Options: Accounting for Management Decisions; Strategic Management Accounting; Financial Management 2; Financial Accounting; Macroeconomics; Electronic Commerce; Programme Design and Development; Marketing Communications; Marketing Research; Brand Management; International Marketing; Buyer Behaviour Analysis; Industrial Relations and Human Resource Management; Organisational Behaviour; Business Law; European Community Law.

**Admission Requirements:** The programme is open to degree holders, other than those with a business degree, from a University or other recognised degree-awarding body. The DBS selection committee

evaluates each applicant's academic results, relevant work experience in a business environment and level of motivation as expressed in the *Statement of Intent* submitted with the application.

**Course Webpage:** [www.nuigalway.ie/courses/taught-postgraduate-courses/business-studies.html](http://www.nuigalway.ie/courses/taught-postgraduate-courses/business-studies.html)

**Application:**

**PAC Code: GYC11**

Apply online via The Postgraduate Applications Centre (PAC) – [www.pac.ie](http://www.pac.ie) – using the PAC application code shown above.

**M12 Master of Business Studies**

**DBS**

Dublin Business School  
13/14 Aungier Street  
Dublin 2

Course Director: Sinead O'Brien  
Tel: +353 - 1 - 417 8746  
Email: [Sinead.Obrien@dbs.ie](mailto:Sinead.Obrien@dbs.ie)

**Course Duration:** 1 year

**Course Outline:** This course provides graduates with an extensive knowledge of business practice internationally as business is conducted in the global village and research skills to strengthen their position in the business world.

**Course Suitability:** Graduates seeking a good generalist qualification for a broad base of knowledge in business operation.

**Indicative Content:** Marketing; Personal Development; Research Methods for Management; Innovation Management; Information Management; Financial Management; Human Resource Management; Management and Strategy; Dissertation.

**Admission Requirements:** Minimum 2:2 Honours in a Business degree or in a cognate discipline from a recognised third level institution.

**Course Webpage:** [www.dbs.ie/Business-Studies-Masters.htm](http://www.dbs.ie/Business-Studies-Masters.htm)

**Application:** Apply online from course webpage.

**M13 Postgraduate Higher Diploma in Business Studies**

**DBS**

Dublin Business School  
13/14 Aungier Street  
Dublin 2

Course Director: Sinead O'Brien  
Tel: +353 - 1 - 417 8746  
Email: [Sinead.Obrien@dbs.ie](mailto:Sinead.Obrien@dbs.ie)

**Course Duration:** 9 months

**Course Outline:** This is a conversion style programme for non business graduates. Students may choose to specialise in one of the following areas: Business, Information Systems or Human Resource Management.

**Course Suitability:** Graduates of all disciplines except business who are interested in pursuing a career in business or who wish to develop significant business knowledge.

**Indicative Content:** Management and Strategy; Marketing Principles; IT in Business; The Regulatory Environment; The Economic Environment; Introduction to E-Business; Human Resource Management;

Marketing Practice; Accounting and Finance; Communication Skills; Employment Law; E-Business Strategy and Management.

**Admission Requirements:** A Primary Honours degree award of at least pass level in a non-cognate discipline from a recognised third level institution.

**Course Webpage:** [www.dbs.ie/Business-Studies/Postgraduate-Higher-Diploma.htm](http://www.dbs.ie/Business-Studies/Postgraduate-Higher-Diploma.htm)

**Application:** Apply online from the course webpage.

## RELATED COURSES

See also: A5 Co-operative Organisation, Food Marketing and Rural Development