



Irish Aid

Rialtas na hÉireann

Government of Ireland

**Ireland Fellows Programme -
Vietnam**

2022-2023 Directory of Eligible Postgraduate
Programmes in Irish Higher Education
Institutions

Important Information for Applicants

ABOUT THIS DIRECTORY

This directory should be read alongside the guidance notes and the programme application form. These notes explain the application process and you are advised to study them carefully.

On your application form, you are required to identify the *specific* postgraduate programme(s) in order of preference, which you are interested in undertaking, based on the information in this directory and the latest details provided by the relevant institution. You should not rely solely on the information in this document, as the information about programmes provided by institutions at the time of publishing this directory may be subject to change. **Before preparing or submitting an application, you are advised to check all details with the online information provided by the college. You should particularly ensure that you meet all eligibility requirements for the selected programme(s).** It is also important that you research the institution(s) you propose to study at to ensure that it is a good fit for you and will meet your expectations.

Information on making a programme application will be provided to candidates shortlisted by the Embassy of Ireland in March 2022. **Fellowship applicants are advised NOT to apply for any programmes in Ireland until after they have been shortlisted for a Fellowship award following interviews (Stage 3).** Please note that application fees will be paid by the Department of Foreign Affairs for *shortlisted candidates only*. Reimbursements will not be made where a shortlisted candidate applies for a programme before being formally approved by the Embassy of Ireland to do so.

PROGRAMME SELECTION

It should be noted that some sections of the directory may not be available to applicants for all strands and countries, reflecting programme priorities of the Embassy of Ireland in those countries. These sections are clearly marked in the table of contents.

In addition to ensuring you select programmes which are available to applicants from your country, you must also select programmes from this directory that align with your academic and professional experience. Furthermore, to maximise your chances of receiving a course place offer if shortlisted by the Ireland Fellows Programme, applicants are strongly advised to select three programmes at three different institutions.

All shortlisted candidates after Stage 3 will be invited to apply to two of the programmes in Ireland that they have listed on their application form. Where possible, priority will be given to the top 2 programmes listed. It is very important to carefully consider the order in which you list the programmes on your application form.

WEB ADDRESSES

Throughout the listings, many long web addresses for programme information have been shortened, for example: www.bit.ly/qEdRCn. This format allows for easier transcription, if required. Any capitalisation should be noted accurately as these shortened addresses are case-sensitive. While every effort has been taken to ensure all website links work, these links may change after the publication of the directory, but all programmes can be found by going directly to the institution's website.

ENGLISH LANGUAGE PROFICIENCY

Irish higher education institutions require a high standard of English language proficiency and this must be formally certified, normally through the International English Language Testing System (IELTS - www.ielts.org). IELTS examines competency in English language across reading, writing, speaking and listening and is necessary for admission to all Irish HEIs.

While we have made every effort to identify the IELTS score requirement for each score in this directory, applicants are asked to please check the programme webpage or contact the college directly to confirm the IELTS requirements for any programme(s) they are considering applying to.

PROGRAMMES THAT INCLUDE INTERNATIONAL FIELD TRIPS

Some of the programmes included in this directory include the option of a fieldtrip abroad. It is important to note when selecting programmes that the Ireland Fellows Programme does not provide funding for participation in optional international fieldtrips.

KEY TO IRISH UNIVERSITIES, INSTITUTES OF TECHNOLOGY AND COLLEGES WITH LISTED PROGRAMMES

| | | | |
|--------------|---|--------------|--|
| AIT | Athlone Institute of Technology | Athlone | www.ait.ie |
| DBS | Dublin Business School | Dublin | www.dbs.ie |
| DCU | Dublin City University | Dublin | www.dcu.ie |
| DKIT | Dundalk Institute of Technology | Dundalk | www.dkit.ie |
| GCC | Griffith College Cork | Cork | www.griffith.ie |
| GCD | Griffith College Dublin | Dublin | www.griffith.ie |
| GCL | Griffith College Limerick | Limerick | www.griffith.ie |
| GMIT | Galway-Mayo Institute of Technology | Galway | www.gmit.ie |
| ITC | Institute of Technology, Carlow | Carlow | www.itcarlow.ie |
| LIT | Limerick Institute of Technology | Limerick | www.lit.ie |
| MIC | Mary Immaculate College | Limerick | www.mic.ie |
| MTU | Munster Technological University | Cork / Kerry | www.mtu.ie |
| MU | Maynooth University | near Dublin | www.maynoothuniversity.ie |
| NCAD | National College of Art and Design | Dublin | www.ncad.ie |
| NCI | National College of Ireland | Dublin | www.ncirl.ie |
| NUIG | National University of Ireland, Galway | Galway | www.nuigalway.ie |
| SAC | St. Angela's College | Sligo | www.stangelas.nuigalway.ie |
| SCHM | Shannon College of Hotel Management | Clare | www.nuigalway.ie/shannoncollege |
| TCD | Trinity College Dublin | Dublin | www.tcd.ie |
| TUD | Technological University Dublin | Dublin | www.dit.ie |
| UCC | University College Cork | Cork | www.ucc.ie |
| UCD | University College Dublin | Dublin | www.ucd.ie |
| UCDMS | UCD Michael Smurfit Business School | Dublin | www.smurfitschool.ie |
| UL | University of Limerick | Limerick | www.ul.ie |
| WIT | Waterford Institute of Technology | Waterford | www.wit.ie |

Map of Ireland

The 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, please see p iii)



TABLE OF CONTENTS

Please check through all broad subject categories below to ensure that you have considered all available programmes in your field(s) of interest.

A Climate Change & Resilience, Environment, Marine, Sustainable Development

| | | |
|-----|---|-------|
| A1 | MSc in Climate Change: Policy, Media and Society | DCU |
| A2 | MSc in Climate Change | MU |
| A3 | MSc in Climate Change, Agriculture and Food Security | NUIG |
| A4 | MSc in Environmental Policy | UCD |
| A5 | MSc in Environmental Leadership | NUIG |
| A6 | MSc (Agr) in Environmental Resource Management | UCD |
| A7 | MSc (Agr) in Sustainable Agriculture and Rural Development | UCD |
| A8 | MSc in Co-operatives, Agri-Food and Sustainable Development | UCC |
| A9 | MSc in Food Security Policy and Management | UCC |
| A10 | MSc in Environmental Science | TCD |
| A11 | MSc in Environmental Science | UCD |
| A12 | MSc in Coastal & Marine Environments: Physical Processes, Policy & Practice | NUIG |
| A13 | MSc in Applied Coastal and Marine Management | UCC |
| A14 | Mc in Applied Marine Conservation | GMIT |
| A15 | MSc in Conservation Behaviour | GMIT |
| A16 | MSc in World Heritage Management and Conservation | UCD |
| A17 | MSc in Architecture, Urbanism & Climate Action | UCD |
| A18 | MSc in Global Environmental Economics | NUIG |
| A19 | MSc in Renewable Energy & Environmental Finance | UCDMS |

See also:

| | | |
|----|--|------|
| C1 | MA in Environment, Society and Development | NUIG |
|----|--|------|

B Engineering and Sustainable Technology

| | | |
|-----|--|-----|
| B1 | MSc in Environmental Engineering | TCD |
| B2 | MSc in Environmental Technology | UCD |
| B3 | MEngSc in Water, Waste and Environmental Engineering | UCD |
| B4 | MSc in Sustainable Energy | TCD |
| B5 | MSc in Sustainable Energy and Green Technologies | UCD |
| B6 | MSc in Energy Science | TCD |
| B7 | MSc in Sustainable Energy Engineering | WIT |
| B8 | MEngSc in Sustainable Energy | UCC |
| B9 | MSc in Energy Management | TUD |
| B10 | ME in Sustainable Infrastructure | TUD |

C Development Studies, Human Rights, Peace Studies, International Relations, Politics, Public Policy

| | | |
|----|--|------|
| C1 | MA in Environment, Society and Development | NUIG |
| C2 | MSc in Human Rights | UCD |
| C3 | MSc in Humanitarian Action | UCD |
| C4 | MA in International Development | MU |

| | | |
|-----|--|------|
| C5 | MSc in Economics – International Development | TCD |
| C6 | MA in International Development | UCD |
| C7 | MSc in International Development | UCD |
| C8 | MPhil in International Peace Studies | TCD |
| C9 | MSc in International Politics | TCD |
| C10 | MA in International Relations | DCU |
| C11 | MA in International Studies | UL |
| C12 | MA in International Security and Conflict Studies | DCU |
| C13 | MA in Peace and Conflict | UCD |
| C14 | MSc in Peace and Conflict | UCD |
| C15 | MA in Peace and Development Studies | UL |
| C16 | MA in Public Affairs and Political Communication | TUD |
| C17 | MSc in Public Policy | DCU |
| C18 | MSc in International Public Policy and Diplomacy | UCC |
| C19 | LLM in Peace Operations, Humanitarian Law and Conflict | NUIG |

D Business, Management and Leadership

| | | |
|----|----------------------------------|-------|
| D1 | MSc in Management (Business) | DCU |
| D2 | MSc in Management | NCI |
| D3 | MSc in Project Management | UCDMS |
| D4 | MSc in Project Management | UL |
| D5 | MSc in Strategic Management | UCDMS |
| D6 | LLM (International Business Law) | MU |

See also:

| | | |
|-----|---|-------|
| A18 | MSc in Global Environmental Economics | NUIG |
| A19 | MSc in Renewable Energy & Environmental Finance | UCDMS |
| C5 | MSc in Economics – International Development | TCD |

E Food Science, Food Engineering and Food Industry

| | | |
|----|-------------------------------|-------|
| E1 | MSc in Food Business Strategy | UCDMS |
| E2 | MSc in Food Science | UCC |
| E3 | MEngSc in Food Engineering | UCD |

See also:

| | | |
|----|---|-----|
| A7 | MSc (Agr) in Sustainable Agriculture and Rural Development | UCD |
| A8 | MSc in Co-operatives, Agri-Food and Sustainable Development | UCC |
| A9 | MSc in Food Security Policy and Management | UCC |

A

**Climate Change &
Resilience, Environment,
Marine, Sustainable
Development**

Study Location: Dublin City University

Programme Duration: 1 year

Programme Outline: This programme will equip students with critical insights and analytical skills to enable them to play a part in shaping the transition to a decarbonised and climate resilient future. Most postgraduate programmes focused on climate change are concerned with the science of climate change. DCU's new MSc. in Climate Change: Policy, Media & Society is unique in Ireland in its focus on the social sciences and humanities, on media, policy, law, governance, regulation and politics.

Indicative Content: Core – Climate Change and the Media; Climate Change and Societal Transition; Climate Change: The Physical Science Basis; Climate Change Policy and Governance; Research Methodology and Dissertation. Options – Environmental Ethics through Film & Media; Environmental Change and World Politics; EU and National Climate Change Law; Participation in Climate Change Policy Consul; Climate Change Education; Climate Change and Cities

Admission Requirements: An undergraduate degree in any discipline with a minimum 2:2 or equivalent.

IELTS: Overall score 6.5 or above and 6.5 in writing and speaking. Other sections scores 6.0 or above.

Programme Webpage: [shortened as] <https://bit.ly/2vKLXFs>

Application: Apply online at [shortened as] <https://bit.ly/3nSrVIX> - using the **PAC code: DC669**

Study Location: Maynooth University

Programme Duration: 1 year

Programme Outline: This programme 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. The programme explores ways of meeting the challenges posed by climate change, particularly in the areas of simulating future climates, impacts modelling, developing mitigation and adaptation strategies and decision making under uncertainty.

Indicative Content: Applied Climate Sciences; Impacts, Adaptation and Mitigation; Analysing Spatial and Temporal Data Using *R*; Detection, Attribution and Decision Making; The Ocean and Climate Change; Field Course; Thesis.

Admission Requirements: A minimum of Second-class Honours, Grade One (2.1) in any of the following subjects or cognate disciplines: Geography, Physics, Computer Science, Environmental Science, Engineering, Mathematics.

IELTS: Minimum 6.5 overall score required.

Programme Webpage: [shortened as] <https://bit.ly/2ljULdE>

Application: Apply online at <https://v2.pac.ie/institute/2> - using the **PAC Code: MHN56**

Study Location: NUI Galway

Programme Duration: 1 year

Programme Outline: This programme is aimed at students who want to combine scientific, engineering, technical, social or policy skills so that they are better equipped to understand and make significant contributions regarding the adaptation and mitigation of climate change impacts on global agriculture and food security. Students are provided with the skills and tools for developing agricultural practices, policies, and measures to address the challenge that global warming poses for agriculture and food security worldwide.

Indicative Content: Climate Change, Agriculture & Global Food Security; Policy & Scenarios for Climate Change Mitigation; AgriBiological Responses to Climate Change; Climate Change, Agriculture, Nutrition & Global Health; Gender & Climate Justice; Climate Change Adaptation & Risk Management; Low-Emissions & Climate Smart Agriculture & Agrifood Systems; Climate Change, Natural Resources & Livelihoods; Sustainable Bio-Based & Circular Economy; Science Communication; CCAFS Perspectives, Research Skills & Techniques; CCAFS Masters Research Thesis.

Admissions Requirements: Minimum 2:1 Honours degree or equivalent in an appropriate discipline.

IELTS: Minimum 6.5 overall score required with no section less than 5.5.

Programme Webpage: www.nuigalway.ie/ccafs

Application: Apply online at <https://nuigalway.elluciancrmrecruit.com/Apply>

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: The programme takes an international perspective on environmental issues and explores the increasingly complex environmental challenges that societies and governments face across the globe, addressing contemporary environmental debates such as Climate Change, Water Policy, Energy Security and Sustainability, and Urban Resilience. Teaching is focused on areas and skills within environmental policy-making, and an integrated group-project module provides practice-based insights into the policy-making process. Students can enhance their own specialist research interests during the completion of a thesis or internship in the third trimester.

Indicative Content: Core – Tools for Sustainable Development; Environmental Economics & Climate Policy; Research for Environmental Policy; European Environmental Policy; Applications of Environmental Policy; Environment & Behaviour. Options – Environmental Policy Thesis; Internship – Research Project.

Admission Requirements: An Honours undergraduate degree with a minimum upper Second-class Honours or international equivalence is required in any discipline such as social sciences and arts, environmental sciences, law, business studies or engineering.

IELTS: Minimum 6.5 overall score required with no individual section lower than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/2OxyBFj>

Application: Apply online via the programme webpage.

| | | |
|-----------|--|-------------|
| A5 | MSc in Environmental Leadership | NUIG |
|-----------|--|-------------|

Study Location: NUI Galway

Programme Duration: 1 year

Programme Outline: The MSc in Environmental Leadership will equip graduates with an advanced level of knowledge and problem-solving, management and communication skills in key areas relevant to the environment, marine and energy sectors. It will equip them with a capacity and capability for environmental leadership relevant to their career trajectory.

Indicative Content: Core – Environmental Problems & Solutions; Project Management; Natural Resource Governance & Sustainability; Research Methods for Engineers; Communicating Science & Research; Research Project; Environment Leadership; Communicating Science and Research. Options – Environment & Human Health; Environmental Impact Assessment; Marine Spatial Planning & Policy; Introduction to Development; Climate Change & Biodiversity; Environmental Resilience.

Admission Requirements: Minimum 2:2 primary degree or its equivalent in an appropriate discipline, including Science, Geography and Social Science.

IELTS: Minimum 6.5 overall score required with no section less than 5.5.

Programme Webpage: [shortened as] <https://bit.ly/2SHFN3b>

Application: Apply online at <https://nuigalway.elluciancrmrecruit.com/Apply>

| | | |
|-----------|---|------------|
| A6 | MSc (Agr) in Environmental Resource Management | UCD |
|-----------|---|------------|

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: The MSc in Environmental Resource Management is an established programme that develops graduates with the flexible combination of environmental science, policy and management expertise necessary to address these needs. The programme is accessible to candidates from a very broad range of primary degree backgrounds. Graduates from this programme respond to many of the major global sustainability challenges.

Indicative Content: Core – Data Analysis for Biologists; Research Project (AESC); Human Impact on the Environment; Seminar Presentation; Soil, Plant & Water Resources; Geographic Information Systems; Biodiversity and Ecosystem Services; Literature Review (AESC); Practice Research Skills; Ecological Modelling; Environmental Assessment. Options – Wildlife Conservation; Environmental Law and Policy.

Admission Requirements: Applicants must hold minimum Lower Second-class Honours Degree in Biological Science, Environmental Science, Agricultural Science, Geography, Earth Sciences, Natural Sciences or cognate

degree programme from a recognised higher education institution. Cognate degree programmes would include humanities, arts, business, law and engineering.

IELTS: Minimum 6.5 overall score required with no individual section lower than 6.0.

Programme Webpage: [shortened as] www.bit.ly/2c3C2mu

Application: Apply online via the programme webpage.

A7 MSc (Agr) in Sustainable Agriculture and Rural Development

UCD

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: This programme 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. The programme will equip graduates with capabilities in core analytical, conceptual, communications and research skills as well as providing the knowledge base required to develop careers in the broad arena of sustainable agriculture and rural development.

Indicative Content: Core – Sustainable Agriculture; Strategic Communications; Policies and Strategies for Sustainable Agriculture and Rural Development; Research Methods; Theory & Practice of Rural Enterprises; Minor Thesis. Options – Global Biodiversity and Heritage; Planning for Development; Agricultural Extension and Innovation; Sustainable Development, GIS & Data Interpretation, Land Utilisation and Rural Resource Planning.

Admission Requirements: A minimum 2:2 Honours university degree.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpages: [shortened as] <http://bit.ly/2thpPm8>

Application: Apply online via the programme webpage.

A8 MSc in Co-operatives, Agri-Food and Sustainable Development

UCC

Study Location: University College Cork

Programme Duration: 1 year

Programme Outline: This is a unique programme, with a very strong practical emphasis and will equip participants with the organisational and management skills needed to make innovative contributions to the development of local economies, with particular emphasis on co-operatives, social enterprises, and food businesses in Ireland and overseas. It is aimed at graduates from a wide range of disciplines who wish to pursue careers in sustainable development and innovative practice leading to positions in the food sector (ranging from local food enterprises to large multi-nationals), local and international rural development, shared and collaborative economy, NGOs, innovative community businesses including co-operatives and social enterprises, local and regional enterprise development, corporate social responsibility, policy formulation and analysis.

Indicative Content: Contemporary Socio-Economic and Environmental Issues; Co-operative and Collaborative Responses; Sustainable Rural Development; Economics of Agri-Food Markets; Global Food Policy Issues; Marketing for Sustainable Food Production and Consumption; Food Branding and Digital Media; Project Management; Sustainable Food Systems; Food Supply Chain and Value Analysis; Research Methods; Professional Development; Practice-Based Research Project.

Admission Requirements: A minimum 2:2 degree or equivalent, in a wide range of disciplines.

IELTS: Minimum 6.5 overall score required with no section less than 5.5.

Programme Webpage: <https://www.ucc.ie/en/ckl03/>

Application: Apply online at <https://www.ucc.ie/en/apply/>

A9 MSc in Food Security Policy and Management

UCC

Study Location: University College Cork

Programme Duration: 1 year

Programme Outline: This programme is designed to equip recent graduates and professionals with the knowledge, skills and competencies needed to work in the field of food security, particularly policy and programme management. The programme aims to provide students with skills that can be applied particularly in the areas of project and programme management, policy development and implementation, and impact assessment of programmes aimed at improving food security and dietary quality. The programme is open to students from a wide range of backgrounds, including economics, nutrition, food security, international development, humanitarian assistance and programme management.

Indicative Content: Sustainable Food Systems; Advanced Food Security Theory, Practice and Analysis; Rural Development, Gender and Livelihoods; Economics of Agri-Food Markets and Value Chain Analysis; Health Information Systems and e-Health Analysis; Programme Planning and Impact Assessment; Research Methods; Food Security in Humanitarian Crises; Programme Planning and Impact Assessment; Public Health Nutrition: From Principles to Practice; Global Food Policy Issues; Applied Food Security Research Project.

Admission Requirements: At least a 2:2 in their primary degree, or equivalent in a relevant subject. Consideration may be given to applicants who do not hold a Second-class Honours degree but who have at least five years general professional experience in a relevant field or three years managerial/specialist experience, subject to approval of the Programme Director and the Head of the College of Business & Law.

IELTS: Minimum 6.5 overall score required with no section less than 5.5.

Programme Webpage: <https://www.ucc.ie/en/ckl04/>

Application: Apply online at <https://www.ucc.ie/en/apply/>

Study Location: Trinity College Dublin

Programme Duration: 1 year

Programme Outline: This full-time, intensive programme is intended for administrative and scientific workers and new graduates with an appropriate environmental science related background, although applications from graduates with different backgrounds are also welcomed. The programme provides a foundation of understanding of current environmental policies and legislation and builds upon this with practical and theoretical programmes that include subjects such as ocean and coastal management, water resources and pollution, climate change and environmental impact assessment.

Indicative Content: Introduction to Environmental Science; Environmental and Chemical Analysis; Hydrology and Groundwater Quality; Earth System Science I: Deep Time; Earth System Science II: Environmental and Climate Change; Environmental Policies; Data Handling and Analysis; Practical Environmental Skills;; Project Planning; Individual Research Project.

Admission Requirements: First or upper Second-class Honour's degrees, or their overseas equivalent, awarded by recognised universities, institutions and degree awarding bodies; or holders of other degrees or relevant qualifications including professional qualifications, who have at least three years' work experience in an environmental profession.

IELTS: Minimum 6.5 overall score required.

Programme Webpage: <https://naturalscience.tcd.ie/postgraduate/msc-envirsci/>

Application: Apply online via the programme webpage.

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: This programme provides graduates with a thorough knowledge of Environmental Science and there is a heavy emphasis on practical training in fieldwork, laboratory analyses, information sourcing, data analysis, planning, reporting and communication. A work placement in an agency servicing the environmental sector is undertaken during the third semester obtaining industry relevant skills.

Indicative Content: Core – Soil Ecology; Quantitative Tools for the Life Sciences; Introduction to Water Resource Engineering 1; Freshwater Resources Assessment; Global Change Ecology; Analyses for Environmental Investigations; Thesis; G.I.S. for Environmental Assessment; Environmental Geology. Options – Wildlife Conservation; Remote Sensing; Waste Management; Introduction to Water Resources Engineering 2; Water Waste and Environmental Modelling; Marine Community Ecology; Environmental Impact Assessment; Wildlife Management/Conservation (Online); Appl. Ecotoxicology; Environmental-based internship; Research-based internship.

Admission Requirements: This programme is intended for applicants with a primary degree in Science, Engineering, Geography, Architecture or a related subject. An Upper Second-class honour, or international equivalent is required.

IELTS: Minimum 6.5 overall score required with no individual section lower than 6.0.

Programme Webpage: [shortened as] www.bit.ly/2c1YgQN

Application: Apply online via the programme webpage.

A12 MSc in Applied Coastal and Marine Management

UCC

Study Location: University College Cork

Programme Duration: 1 year

Programme Outline: The programme focuses on the science (including the social sciences) of Coastal and Marine management and policy-making today. It is designed to give students professional competency to make sound, scientifically-informed, strategic and operational decisions regarding the sustainable governance, use and protection of coastal and marine environments. It also provides training in applied practical skills, with an emphasis on geospatial techniques relevant to coastal and marine data capture, analysis, integration, and visualisation. Students will also receive training in important transferrable skills including principles and practice of scientific research, effective communication and presentation techniques, and sound project management.

Indicative Content: Marine Ecology and Conservation; Innovation and Ocean Sustainability; Introduction to Geographical Information Systems; Introduction to Remote Sensing; Coastal and Marine Resource Use Practices; Coastal and Marine Governance; Coastal and Marine Processes; Offshore Environment Geology; Research Dissertation in Applied Coastal and Marine Management.

Admission Requirements: A primary degree to upper Second-class Honours level (2:1 grade) or higher from a recognised third-level institution in Geography, Geology, Environmental Sciences, Biology, Oceanography, Physics, Mathematics, Engineering or a related discipline. Applications will also be considered from graduates in other disciplines, including those in the Arts and Social Sciences, who have a demonstrable interest and/or experience in coastal and marine management, and who can offer sufficient numerical abilities. Applicants with a degree of at least lower Second-class Honours (2:2 grade), or its equivalent, in one of the areas mentioned above, plus at least two years of work experience in a relevant marine industry will also be considered.

IELTS: Minimum 6.5 overall score required with no individual section lower than 5.5.

Programme Webpage: <https://www.ucc.ie/en/cke39/>

Application: Apply online at <https://www.ucc.ie/en/apply/>

A13 MSc in Applied Marine Conservation

GMIT

Study Location: Galway-Mayo Institute of Technology

Programme Duration: 1 year

Programme Outline: One-year taught MSc degree focusing on fisheries, marine conservation, sustainability, and ecosystem-based management.

Indicative Content: Ecology of Top Predators in Marine Systems; Secondary Impacts of Harvest on Wild Populations and Ecosystems; Applied Geographic Information Systems; Data Analysis Using R and R Studio; Thesis; Seabird and Marine Mammal Population Assessment techniques; Life History Strategies and Trade-Offs.

Admission Requirements: The minimum requirement is a 2:2 in a cognate Honours Degree, e.g., Zoology, Ecology, Marine Biology, Wildlife Management, Conservation Biology.

IELTS: Minimum 6.0 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <http://bit.ly/2xkKLdu>

Application: Via an online form available at <https://www.gmit.ie/international/international-online-applications>

A14 MSc in Conservation Behaviour

GMIT

Study Location: Galway-Mayo Institute of Technology

Programme Duration: 1 year

Programme Outline: This one-year MSc degree focuses on how animal behaviour can be applied to wildlife conservation. You will study the behaviour of a wide range of species from marine, freshwater, and terrestrial habitats, and you will learn how an understanding of animal behaviour can contribute to the conservation and management of those species. You will acquire a range of applied skills, such as camera trap surveying for terrestrial mammals, visual and acoustic monitoring of marine mammals, abundance estimation of marine mammals using mark-recapture and DISTANCE, geographic information systems (GIS), and data analysis using R and RStudio.

Indicative Content: Studies in Conservation Behaviour; Data Analysis using R and RStudio; Residential Field Programme; Applied Geographic Information Systems; Animal Behaviour: Recording and Analysis; Acoustic Monitoring as a Marine Conservation Tool; Research Thesis.

Admission Requirements: The minimum requirement is a 2:2 in a cognate Honours Degree, e.g., Animal Behaviour, Conservation Biology, Zoology, Ecology, Environmental Science, etc.

IELTS: Minimum 6.0 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/2BtQeCo>

Application: Via an online form available at <https://www.gmit.ie/international/international-online-applications>

A15 MSc in World Heritage Management and Conservation

UCD

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: The UCD Masters Programme in World Heritage Management provides graduates with a thorough knowledge of the World Heritage Convention and its application in solving heritage conservation problems. The programme is designed to accommodate applicants with a variety of academic qualifications

including Archaeology, Architecture, Geography, Biology, Arts, Agriculture, Engineering and Economics. Please note that the standard two-year MSc will be adapted as a 16-month programme for Irish Aid Fellowship recipients.

Indicative Content: Core – Heritage Preservation & Interpretation; Nature & Culture: A bridge to heritage sustainability; Heritage Management Challenges; Conflict Resolution & Heritage; Methods & Practices; Heritage Marketing & Management; Heritage Management in Practice; Dissertation; Research Project Skills. Options – Historic Urban Landscapes; Remote Sensing; Heritage & Human Rights; Decolonising Ethnography

Admission Requirements: A minimum of a lower Second-class honour's degree or the international equivalent. Applicants with diverse academic backgrounds including Archaeology, Architecture, Geography, Biology, Arts, Agriculture, Engineering and Economics will be considered.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] www.bit.ly/2c3BVaw

Application: Apply online via the programme webpage.

A16 MSc in Architecture, Urbanism & Climate Action

UCD

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: The MSc programme equips graduates and returning professionals with specialist skills to respond to the challenge of planning, designing, and actioning a sustainable built environment. The School of Architecture, Planning and Environmental Policy (APEP) brings together four key disciplines to provide a unique graduate learning experience. Core modules are specifically designed to enhance knowledge of Sustainable Development Goals, climate science and policy as well as skills for sustainable building and urban design.

Indicative Content: Core – Introduction to Urban Design; Architecture in a Climate Emergency; Linked Research Project; Climate Carbon Cities Change; Research for Environmental Policy. Options – Historic Urban Landscapes; Realising Built Projects; Architectural Design VIII; Urban Design Theory; Postgraduate Studio; Urban Design Studio; Agency: Design/Build; Computational Design; Irish Timber & Sustainability; Retrofit Existing Buildings; Air Pollution; Advanced Air Pollution; Energy System & Sustainable Environments; Introduction to Transportation and Traffic Engineering; Tools for Sustainable Development; Environmental Economics & Climate Policy; European Environmental Policy; Reimagining Dublin: An interdisciplinary Exploration in Urban Regeneration; Physical Geographies of Cities; Practical Environmental Assessment; Remote Sensing; Coastal Risks; Climate Change Law and Policy; Planning, Society and Diversity; Rural & Landscape Planning; Urban & Regional Development; Housing Policy & Planning; Nature-Based Solutions; Geographical Information Systems for Policy and Planning; Economic Globalisation and Social Change

Admission Requirements: Undergraduate degree (2.1) in subjects related to the built environment including architecture, urban design, engineering, environmental sciences, or humanity degrees involving social or natural sciences.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/3vYdMGC>

Application: Apply online via the programme webpage.

Study Location: NUI Galway

Programme Duration: 1 year

Programme Outline: The programme is specifically targeted to provide students with employability skills that are relevant to shape and influence future public policy, conduct environmental evaluations, lead research projects, work in a business or consultancy role, with international development and aid agencies or continue education through further academic study. The aims of the MSc in Global Environmental Economics are to equip graduates with the skills to understand and analyse global environmental issues from an economic perspective, critically evaluate and inform future public policy in relation to the environment, advance knowledge of economic methods used to analyse environmental problems and understand global interlinkages of environmental problems and how these differ around the world.

Indicative Content: Core – Microeconomic Theory; Econometrics; Natural Resource Governance and Sustainability; Climate Change Economics; Cost-Benefit Analysis and Evaluation; Environmental Economic Modelling; Global Issues in Agricultural, Marine and Renewable Energy Economics; Dissertation. Options – Renewable Energy Economics and Policy; Innovation and Management; Social Marketing and Environmental Sustainability; Business Analytics with SAP.

Admission Requirements: Students with a primary degree with Second-class Honours, Grade 1 or equivalent having included the study of Economics. Students with an economic background are also encouraged to apply.

IELTS: Minimum 6.5 overall score required with no section less than 5.5.

Programme Webpage: [shortened as] <https://bit.ly/35xry8i>

Application: Apply online at <https://nuigalway.elluciancrmrecruit.com/Apply>

Study Location: University College Dublin, Michael Smurfit Business School

Programme Duration: 1 year

Programme Outline: As the only Masters in the world which has an in-depth coverage of environmental and impact finance and green data science, this programme offers an unrivalled level of specialisation in global clean energy and sustainable finance markets. The curriculum encompasses the major theoretical aspects of renewable energy and environmental finance, along with modules focusing upon the tools and techniques for evaluating a comprehensive range of global, regional and firm level environment and financial issues.

Indicative Content: Core – Quantitative Methods for Finance; Financial Econometrics; Capital Markets and Instruments; Derivative Securities; Financial Theory; Financial Analysis; Environmental Finance & Impact Investing; Renewable Energy Finance; Energy Economics and Policy; Business; Portfolio and Risk Management. Electricity Markets; Energy Economics and Policy; Green Business; Portfolio and Risk Management. Options – Mergers and Acquisitions; Financial Technology; Advanced Treasury Management; Behavioural Finance; Green Data Science; Summer Internship; Research Dissertation.

Admission Requirements: Minimum 2:1 undergraduate degree in (i) Business/Commerce including quantitative subjects such as Economics, Finance or Accounting; or (ii) a Finance-related area, Mathematical Finance,

Economics, Mathematics, Statistics, Environmental Science, Science, Computer Science, Engineering or Physics. Applicants should have demonstrated strong academic ability (a 1:1 or 2:1) in a number of quantitative modules in their degree, such as Mathematics, Statistics, or Econometrics. Candidates may be asked to sit the Graduate Management Admissions Test (GMAT).

IELTS: Minimum 7.0 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/2AQedeu>

Application: Apply online via the programme webpage.

B

**Engineering and
Sustainable Technology**

Study Location: Trinity College Dublin

Programme Duration: 1 year

Programme Outline: The MSc in Environmental Engineering provides education and training to those eager to pursue a career in the protection of the Environment. It aims to develop students with a specialist understanding in the area of Environmental challenges facing the Environment today, and with specialist skills to address these. The programme explores the themes of water, air, noise and soil pollution and how we may develop solutions for these challenges to protect the environment and society. The programme also incorporates the grand challenges facing Environmental Engineers of this era including climate change, sustainability, and renewable energy.

Indicative Content: Civil Engineering Management; Research Methods; Engineering Dissertation; Engineering Project; Air Pollution; Waste Management and Energy Recovery; Water Quality and Hydrological Modelling; Water Resource Planning and Climate Change; Hydrological Processes and Hydrometry.

Admission Requirements: An upper second Honours degree (or equivalent) in a Civil Engineering or related degree. Relevant industrial experience may be considered in allocating places where the programme is oversubscribed.

IELTS: Minimum 6.5 overall score required.

Programme Webpage: [shortened as] <https://bit.ly/2voSJ3k>

Application: Apply online via the programme webpage.

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: This programme will enable its students to acquire skills in the areas of environmental engineering, risk assessment, air pollution, waste management, life cycle assessment, buildings and environment, energy systems and sustainable environment. This Masters will provide graduates with the skills to develop technological solutions for air, water and soil protection and emerging sectors across industry (particularly agri-food and bioresources), consulting companies and regulatory authorities.

Indicative Content: Buildings and Environment; Quantitative Risk Assessment for Human and Animal Health; Environmental Engineering; Life Cycle Assessment; Advanced Air Pollution; Waste to Energy Processes & Technologies; LCA Applications; Research and Teaching Methods; Energy Systems and Sustainable Environments; Thesis.

Admission Requirements: Minimum of a Second-class honour's degree in Science, Engineering, Agricultural Science, Environmental Science, or related discipline.

IELTS: Minimum 6.5 overall score required with no section lower than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/2R8J8f7>

Application: Apply online via the programme webpage.

B3 MEngSc in Water, Waste and Environmental Engineering

UCD

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: This programme prepares graduates to work in the broad field of environmental protection and management. Students in this programme will gain advanced theoretical and conceptual knowledge and understanding in the area of environmental engineering on topics such as engineering hydrology, environmental modelling, water and wastewater treatment, solid waste management, and environmental data analysis, among others.

Indicative Content: Core – Introduction to Water Resources Engineering; Water Waste and Environmental Modelling; Environmental Impact Assessment; Quantitative Methods for Engineers; Environmental Research Project. Options – Waste Management; Life Cycle Assessment; Advanced Air Pollution; Environmental Engineering; Water & Wastewater Treatment Processes; Hydraulic Engineering Design; Civil Engineering Systems; Freshwater Resources Assessment; Geographic Information Systems; Geographical Information Systems for Policy and Planning.

Admission Requirements: An honours undergraduate degree with minimum 2:1 award or international equivalent in civil engineering, other related engineering (such as chemical engineering, environmental engineering, agricultural engineering), physical science or environmental related degree programme.

IELTS: Minimum 6.5 overall score required with no section lower than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/3xyx7zf>

Application: Apply online via the programme webpage.

B4 MSc in Sustainable Energy

TCD

Study Location: Trinity College Dublin

Programme Duration: 1 year

Programme Outline: The MSc in Sustainable Energy is designed to provide engineers, and other suitably qualified graduates, with a specialist understanding of energy management as well as sustainable energy generation. The programme will advance your knowledge in efficiency techniques, sustainable energy technologies and energy management systems and strategies. It also includes theory and practice along with economics, management, current legal requirements, and standards.

Indicative Content: Civil Engineering Management; Research Methodology; Engineering Dissertation; Engineering Project; Wind Energy; Solar Energy Conversion Applications; Building Energy Physics and Control; Energy Policy and Planning, Energy Demand; Wave and Hydro Energy.

Admission Requirements: An upper second Honours degree (or equivalent) in a Civil Engineering or related degree. Relevant industrial experience may be considered in allocating places where the programme is oversubscribed.

IELTS: Minimum 6.5 overall score required.

Programme Webpage: <https://www.tcd.ie/civileng/msc-in-sustainable-energy-engineering/>

Application: Apply online via the programme webpage.

B5 MSc in Sustainable Energy and Green Technologies

UCD

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: The MSc in Sustainable Energy and Green Technologies focuses on the development and optimisation of renewable energy resource exploitation; the efficiency in energy generation and utilisation pathways; the mitigation of environmental impacts, and preparation for business innovation and job creation opportunities in renewable energy systems technologies development, plant biotechnology and entrepreneurship.

Indicative Content: The Bioeconomy: A Strategy for Sustainable Fuel, Material and Chemical Production; Life Cycle Assessment; Thesis; Advanced Air Pollution; Waste to Energy Processes & Technologies; Energy Systems Integration; LCA Applications; Research and Teaching Methods; Biorefinery Process & Tech; Energy System & Sustainable Environments.

Admission Requirements: An Honours undergraduate degree with a minimum upper Second-class Honours or international equivalence in an engineering, physical science or environmental related degree.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/3fK5uL8>

Application: Apply online via the programme webpage.

B6 MSc in Energy Science

TCD

Study Location: Trinity College Dublin

Programme Duration: 1 year

Programme Outline: The aim of this programme is to provide students with a science, engineering or other appropriate background, with a broad knowledge and experience of the science and application of both conventional and sustainable energy technologies. The connection between physics, chemistry, earth science and economics determines how energy is utilised, the environmental consequences of its use, and in turn determines many government policies across the globe. A working understanding of each of these areas is necessary for students inspired to pursue a career in the energy sector, or for those interested in communicating or managing the environments impact of the world's energy use, such as climate change.

Indicative Content: Introduction to Energy Science; Conventional Energy Sources and Technologies; Electric Power Generation and Distribution; Sustainable Energy Sources and Technologies; Managing the impact of Energy Utilisation.

Admission Requirements: An upper Second-class honour's degree or the international equivalent in either a physical science, earth science or engineering subject. However, applications from similarly qualified candidates from other disciplines are welcome if they can demonstrate a sufficient level of knowledge or interest in the Energy sector.

IELTS: Minimum 6.5 overall score required.

Programme Webpage: <http://www.tcd.ie/programmes/energyscience/>

Application: Apply online via the programme webpage.

B7 MSc in Sustainable Energy Engineering

WIT

Study Location: Waterford Institute of Technology

Programme Duration: 1 year

Programme Outline: This programme 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.

Indicative Content: Research Methodology; Professional Development & Effectiveness; Statistics for Engineers; Energy Modelling for NZEB Design; Mechanical Services Systems; Low Energy Building Systems design; Sustainability & the Environment; Energy Modelling for HVAC Systems & Controls; Energy Auditing; Building Performance & Analysis; Electrical Systems & Energy Monitoring; Electrical Generation Technology.

Admission Requirements: The normal minimum expected entry requirement for the MSc in Sustainable Energy Engineering will be a cognate accredited NFQ Level 8 Honours 2.2. Engineering or Science Degree.

IELTS: Minimum 6.0 overall score required.

Programme Webpage: [shortened as] <https://bit.ly/2Wx4lyT>

Application: Apply online at <https://v2.pac.ie/institute/2> - using the **PAC Code: WD554**

B8 MEngSc in Sustainable Energy

UCC

Study Location: University College Cork

Programme Duration: 1 year

Programme 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.

Indicative Content: Sustainable Energy; Solar and Geothermal Energy; Electrical Power System; Energy in Buildings; Energy Systems in Buildings; Wind Energy; Energy Systems Modelling; Biomass Energy; Photovoltaic Systems; Preliminary research in Sustainable Energy; Dissertation in Sustainable Energy; Ocean Energy.

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

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: <https://www.ucc.ie/en/ckr26/>

Application: Apply online at <https://www.ucc.ie/en/apply/>

B9 MSc in Energy Management

TUD

Study Location: Technological University Dublin (Grangegorman Campus)

Programme Duration: 1 year

Programme Outline: The programme will enhance the present and future effectiveness of managers, engineers and scientists by providing an opportunity to study the theory and practice of current developments, laws, standards, technologies, management, economics and finance, associated with European energy and environmental issues. Graduates from the programme will be effective managers of environmental technology with an in-depth awareness of resource management under financial and environmental constraints.

Indicative Content: Core – Business (Organisational Behaviour); Law (Business Law); Financial Decision Making; Energy Supply; Energy Conversion and Use; Energy Management Principles and Practice; Research Methodologies; Dissertation. Options – Business (Strategic Management); Law (Energy & Environment Law and Policy); Financial Management; Wind Energy for Electricity Supply; Advanced Energy Systems; Sustainable Building Design; Power System Analysis; Embedded Generation; Renewable Energy Technologies; Biomass Technology / Biofuels for Transport; Energy Control Systems; Low Energy Lighting Design.

Admission Requirements: At least a 2.2 award in an Honours Bachelor of Engineering Degree.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/30e10FL>

Application: Apply online via the programme webpage.

B10 ME in Sustainable Infrastructure

TUD

Study Location: Technological University Dublin (Bolton Street Campus)

Programme Duration: 1 year

Programme Outline: This programme is designed to provide Civil, Structural and Environmental Engineering graduates, and graduates from closely related disciplines, with specialised skills and knowledge in technical design for Sustainable Infrastructure. The programme consists of 12 taught modules and a Research Project module, and

focuses, in particular, on sustainability, water engineering, numerical techniques, renewable and sustainable technologies and transport planning with options in advanced structural engineering.

Indicative Content: Core – Entrepreneurship for Engineers; Innovation and Knowledge Management; Research Methods; Statistical Analysis for Engineers; Introduction to Sustainable Infrastructure; Sustainable Infrastructure Research Project. Options – Finite Elements in Science and Engineering; Water Resources and Quality Management; Climate Resilient Infrastructure; Transport Planning & Simulation; Traffic Management & Road Safety; Energy Infrastructure; Waste and Environmental Management Systems; Structural Stability; Structural Analysis & Dynamics.

Admission Requirements: An honour bachelor's degree, with a minimum attainment of Second-class Honours grade 2, in Civil/Structural/Environmental Engineering or a closely related discipline. The degree should be of four years duration and accredited by the relevant professional body.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/2WpVG1c>

Application: Apply online via the programme webpage.

C

**Development Studies,
Peace Studies, Human Rights,
International Relations,
Politics, Public Policy**

Study Location: NUI Galway

Programme Duration: 1 year

Programme Outline: The MA-ESD will engage students on a critical exploration of the various practices of development and security that define our contemporary world, and ultimately how that critique can enable more informed, participatory, and transformative interventionary practices. The programme involves engagement with several core areas in international development, critical security studies and political ecology. It will expose students to global concerns that encompass a complex and dynamic mesh of environmental, geopolitical, and economic processes. Students will also gain vital experience of civic and community engagement in bringing critical thinking to development practice.

Indicative Content: Introduction to Development; Research Methods and Mapping; Critical Geopolitics and Security; Environmental Risk and Resilience; Development and Justice; Field-Based Learning; Research Project and Dissertation.

Admission Requirements: Minimum Second-class (2:2) Honours undergraduate degree or equivalent.

IELTS: Minimum 6.5 overall score required with no section less than 5.5.

Programme Webpage: <https://bit.ly/34Pqv2V>

Application: Apply online at <https://nuigalway.elluciancrmrecruit.com/Apply>

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: The MSc in Human Rights is a one-year intensive programme that prepares you for a career in human rights research, policy or advocacy in international organisations, governmental and non-governmental bodies, or academia. You will explore the theory, politics and law of human rights and examine the mechanisms and limitations of national and international action to protect human rights.

Indicative Content: Core – Human Rights Law and Equality; Theory of Human Rights; Politics of Human Rights; Research Design. Dissertation Design. Options – Asylum and Refugee: Law, Politics and Rights; Human Rights Practice; Theories of International Relations; Politics of Development; International Political Theory; Comparative Public Policy; International Political Economy, Comparative European Politics; EU Foreign, Security, and Defence Pol.; Politics of European Governance; The Global Political Economy of Europe; Gender & the Political System; Quantitative Text Analysis; International Security; Politics of (Mis-)Information; Internship; Thesis.

Admission Requirements: A primary degree with at least Second-class Honours Grade 1 (2:1) in a relevant subject such as political science, international relations; social science; sociology; history; geography; economics; global studies; public policy, development studies, EU Studies and law.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <http://bit.ly/2tgSzKw>

Application: Apply online via the programme webpage.

C3 MSc in Humanitarian Action

UCD

Study Location: University College Dublin

Programme Duration: 12 months

Programme Outline: The programme aims to provide students with a broad foundation in the area of international humanitarian action, in which both critical thinking and research skills are emphasised. The programme is suitable for both recent graduates and experience practitioners working or intending to work in the field of humanitarian action and related areas.

Indicative Content: Evidence-based Community Resilience; Applied Research Design; Linking Localisation and Humanitarian Management; Addressing GBV in Emergencies; Legal Dimensions of HA; World Politics and HA; Social Anthropology; Public Health; Management in HA; Intensive Programme; Minor Thesis.

Admission Requirements: A minimum 2:2 Honour's degree, or international equivalent, in a cognate subject.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/3hYBTBp>

Application: Apply online via the programme webpage.

C4 MA in International Development

MU

Study Location: Maynooth University

Programme Duration: 15 months

Programme Outline: The MA is designed to prepare participants for work in International Development in a community, local government, youth/adult education, or NGO setting. It offers learners an opportunity to explore contemporary theories of social change and development and to analyse development policies and practices. It builds skills especially in relation to research, leadership and working with groups and in the planning, management and evaluation of development projects. This programme was formerly offered by Kimmage Development Studies Centre.

Indicative Content: Anthropology and Development; Dissertation; Gender and Development; Managing Development Organisations; Participatory Adult Learning for Development; Research Methods; Leaderships in Groups; Human Development; Facilitation for Change; Sustainable Livelihoods and Climate Change Adaptation; Globalisation and Movements for Change; Human Rights and Advocacy; Anthropology and Globalisation; Conflict, Development and Security; Political Economy of Environment & Development; Sustainable Development Policy and Advocacy; Global Food Systems, Climate Change and Development; Development Work Placement Opportunity; Political Economy of Development; Results Based Management for Development; Introduction to Development Theory & Practice.

Admission Requirements: Undergraduate degree (2.2 or higher) in a development related discipline (e.g., Agricultural Science, Anthropology, Economics, Education, Engineering, Geography, Health related discipline,

Nutrition, Rural Development, Sociology or other Social Science, etc.) or a recognised international equivalent. Those with a professional background in work related to international development are particularly welcome to apply.

IELTS: Minimum 6.5 overall score required.

Programme Webpage: [shortened as] <https://bit.ly/2NB411b>

Application: Apply online at <https://v2.pac.ie/institute/2> - using the **PAC Code: MH50N**.

C5 MSc in Economics – International Development

TCD

Study Location: Trinity College Dublin

Programme Duration: 1 year

Programme Outline: The MSc in Economics focuses on developing the core technical skills needed to undertake research in economics. It emphasises active and problem-based learning to ensure mastery of the basic skills. The Economics – International Development strand aims to make you familiar with the latest topics, methods and policies employed in the economics of International Development. As our graduate, you will be well-placed to pursue a successful career in the private sector, government, international organisations, non-governmental organisations, or prepare yourself for a career in economic research.

Indicative Content: Core – Linear Regression, Consumption & Production; Panel Data; Long-Run Development; Maths & Stats; Multivariate Analysis; Research Methods; Time Series; Multivariate Analysis; Dissertation. Options – Consumption & Investment; Economic Growth, Emergence of Macroeconomic Policy; Economics of the Household; Political Economy; International Macroeconomics; Economics of Conflict; Impact Evaluation; Monetary Policy.

Admission Requirements: Bachelor's degree in economics, or another subject with a strong quantitative component, with a 2.1 classification (or equivalent).

IELTS: Minimum 6.5 overall score required.

Programme Webpage: <https://www.tcd.ie/Economics/postgraduate/msc-economics/>

Application: Apply online via the programme webpage.

C6 MA in International Development

UCD

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: The MSc in International Development is designed to provide you with an interdisciplinary understanding of the process of development by bringing together expertise in politics, economics, agriculture, political economy and other areas. The MA International Development is a 90-credit programme. Full-time students must take a total of 65 credits between core and optional taught modules. Students must also submit a thesis worth 25 credits that will be written during the summer term.

Indicative Content: Core – Politics of Development; Governance, Pol, Dev.; Research Design; Thesis; Options – Theories of International Relations; Development and Global Justice; International Political Theory; Africa: Crisis & Opportunity; Governing the Global Economy; Introduction to Statistics; Politics European Governance; Politics of Human Rights; Middle East & North Africa; Global Political Econ of Europe; Political Violence; Psychology of Conflict in MENA; Gender & the Political System; Global Classroom; Programming for Soc Scientists; Comparative Public Policy; International Political Economy; Comparative European Politics; EU Foreign and Security Policy; Theory of Human Rights; Qual Research Methods for Pol; Gender, Peace, and Security; The Politics of Inequality; Behaviour in Middle East; Peace & Conflict Studies; Political Theory and the EU; Quantitative Text Analysis; International Security; Politics of (Mis-)Information.

Admission Requirements: A primary degree with at least Second-class Honours Grade 1 (2H1) in a relevant subject such as political science, international relations, social science, sociology, history, geography, economics, global studies, public policy, development studies, EU studies, law.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpages: [shortened as] <https://bit.ly/2kGpiVL>

Application: Apply online via the programme webpage.

C7 MSc in International Development

UCD

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: The MSc in International Development is designed to provide you with an interdisciplinary understanding of the process of development by bringing together expertise in politics, economics, agriculture, political economy and other areas. This MSc in International Development is a 90-credit programme. Full-time students must take a total of 65 credits between core and optional taught modules. Students must also submit a thesis worth 25 credits that will be written during the summer term. MA students have the option of pursuing an internship in lieu of a thesis.

Indicative Content: Core – Introduction to Statistics; Qualitative Research Methods for Politics; Politics of Development; Governance, Pol, Dev; Thesis. Options – Theories of International Relations; Development and Global Justice; International Political Theory; Africa: Crisis & Opportunity; Governing the Global Economy; Politics European Governance; Politics of Human Rights; Middle East and North Africa; Global Political Econ of Europe; Political Violence; Psychology of Conflict in MENA; Gender & the Political System; Global Classroom; Programming for Soc Scientists; Comparative Public Policy; International Political Economy; Comparative European Politics; EU Foreign and Security Policy; Theory of Human Rights; Gender, Peace and Security; The Politics of Inequality; Pol. Behaviour in Middle East; Peace & Conflict Studies; Political Theory and the EU; Quantitative Text Analysis; International Security; Politics of Mis-Information; Connected Politics.

Admission Requirements: A primary degree with at least Second-class Honours Grade 1 (2H1) in a relevant subject such as political science, international relations, social science, sociology, history, geography, economics, global studies, public policy, development studies, EU studies, law.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpages: [shortened as] www.bit.ly/2ckKVbm

Application: Apply online via the programme webpage.

C8 MPhil in International Peace Studies

TCD

Study Location: Trinity College Dublin

Programme Duration: 1 year

Programme Overview: International Peace Studies examines the sources of war and armed conflict and suggests methods of preventing and resolving them through processes of peacemaking and peacebuilding. The programme combines perspectives from international relations, ethics and conflict resolution to reflect critically upon the wide range of social, political and economic issues associated with peace and political violence. A week-long Mediation Summer School provides an opportunity to develop practical skills in the area of conflict resolution and mediation. There is also the option to participate in various field trips in Ireland and abroad.

Indicative Content: Core – The Politics of Peace and Conflict, Research Methods; Dissertation. Options – International Politics; Conflict Resolution and Nonviolence; Armed Conflict, Peacebuilding and Development; The United Nations and Conflict Resolution; Human Rights in Theory and Practice; Gender, War and Peace; Gender Theories; Discoursing Gender; Russia – EU Relations; Religion, Conflict and Peace in International Relations; NGOs in Theory and Practice: Internship Module.

Admission Requirements: Applicants should normally have an Honours degree at Second-class level or GPA 3.2 or above. Students not meeting these criteria may exceptionally be considered at the discretion of the Dean of Graduate Studies.

IELTS: Minimum 6.5 overall score required.

Programme Webpage: [shortened as] <https://bit.ly/2in6YMJ>

Application: Apply online via the programme webpage.

C9 MSc in International Politics

TCD

Study Location: Trinity College Dublin

Programme Duration: 1 year

Programme Outline: The objective of the programme is to develop students' knowledge of international politics with a comprehensive empirical approach to understanding many prominent problems in contemporary world politics, especially topics where domestic and international politics cannot be understood in isolation from each other.

Indicative Content: Core – International Conflict; Research Design; Introduction to Quantitative Research Methods; International Politics; Dissertation. Options – Global Justice; Government and Politics of the EU; Violence and Political Order; Environmental Politics; The Political Economy of International Development; European Union Policy Making; State and Society in the Developing World; Russian Politics under Putin; Interviews in Political Science; Varieties of Authoritarianism; Economic Inequity and Democracy; Political Illiberalism.

Admission Requirements: Candidates should normally have achieved an upper Second-class honour degree or higher from an established university. GPA scores of at least 3.3 out of 4, or equivalent, will be expected from

international applicants. A background in a social science will be an advantage but not a necessity. Applications are expected from candidates with a single or joint Honours degree in Political Science, Economics, European Studies, History, Sociology, Business and Law.

IELTS: Minimum 6.5 overall score required.

Programme Webpage: [shortened as] <https://bit.ly/2hdU6vi>

Application: Apply online via the programme webpage.

C10 MA in International Relations

DCU

Study Location: Dublin City University

Programme Duration: 1 year

Programme Outline: This programme explores the concepts, forces, and processes underpinning international relations, as well as looking at the role of powerful states, international organisations, legal frameworks, foreign policy, and the international political economy.

Indicative Content: Core – International Relations Theory; Principles of Public International Law; Research Methodology; International Political Economy; Dissertation. Options – Gender Sexuality and Migration; Environmental Change and World Politics; EU Foreign and Security Policy; Policing and Society; Emerging Issues in Security; Politics and Foreign Policy of China; Race, Minorities and Indigenous in International Law; International Development Practice; American Foreign Policy; European and International Human Rights Law; Russia & The former Soviet Space; Irish Foreign Policy; Conflict, Security and Peacebuilding; Contemporary Politics in Latin America; Politics of the UN; Politics of the Middle East and North Africa; War and Peace in South Asia; Religion, Human Values & International Relations.

Admission Requirements: An undergraduate degree in any discipline with a minimum 2:2 or equivalent.

IELTS: Composite score of 6.5 or above, with no less than 6.0 in any one component

Programme Webpage: [shortened as] <https://bit.ly/2MMC5RQ>

Application: Apply online at [shortened as] <https://bit.ly/3nSrVIX> - using the **PAC Code: DC608**

C11 MA in International Studies

UL

Study Location: University of Limerick

Programme Duration: 1 year

Programme Outline: The MA in International Studies uses the disciplinary insights provided by international relations theories to investigate and explain contemporary international issues such as terrorism, nuclear proliferation, global inequality and child soldiers. The programme equips students with substantive knowledge about a variety of international political phenomena, competence in the use of social scientific research methods, as well as analytical and transferable skills.

Indicative Content: Core – Seminar in International Relations; Research Methods; Seminar in International Cooperation and Conflict; Dissertation. Options - Development Seminar; Institutions and Policies of European Union; Contemporary Political Theory; Multilevel Governance; Conflict Analysis; Comparative Politics; Peacebuilding; European Governance; External Relations of the EU; Russian and Post-Soviet Politics; Foreign Aid and Development; Global Justice; Representative Democracy in Europe; International Political Economy.

Admission Requirements: Normally a minimum 2:2 degree in a relevant discipline (e.g., economics, history, geography, political science, sociology, European studies, law).

IELTS: Minimum 6.5 overall score required with no individual section lower than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/33DPshq>

Application: Apply online via the programme page.

C12 MA in International Security and Conflict Studies

DCU

Study Location: Dublin City University

Programme Duration: 1 year

Programme Outline: Students in this programme will gain an in-depth knowledge of the political, social, economic, historical, and cultural contexts of the international security system and its institutions, including international security organisations and the law of armed conflict. Students will gain understanding of specific aspects of international security in the contemporary world, including peacekeeping and peace-making interventions, terrorism, failed states, and human security.

Indicative Content: Core – International Law and Conflict; Resolving and Managing Conflict; International Security; Research Methodology; Dissertation. Options – Gender Sexuality and Migration; Environmental Change and World Politics; EU Foreign and Security Policy; Policing and Society; Emerging Issues in Security; Politics and Foreign Policy of China; International Development Practice; American Foreign Policy; European and International Human Rights Law; Russia & The Former Soviet Space; Irish Foreign Policy; Conflict, Security and Peacebuilding; Political Terrorism; Contemporary Politics in Latin America; Politics of the UN; Politics of the Middle East and North Africa; War and Peace in South Asia; Religion, Human Values & International Relations.

Admission Requirements: An undergraduate degree in any discipline with a minimum 2:2 or equivalent.

IELTS: Composite score of 6.5 or above, with no less than 6.0 in any one component.

Programme Webpage: [shortened as] <https://bit.ly/2BdP3qv>

Application: Apply online at [shortened as] <https://bit.ly/3nSrVIX> - using the **PAC Code: DC629**

C13 MA in Peace and Conflict

UCD

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: This programme uses comparative political science models and methods to analyse patterns of conflict and settlement, with a focus on internal violent conflicts, past and present. This programme allows analysis of the different ways that religion, ethnicity and inequality combine to generate violence. Specialist resources in the study of theories of ethnicity, identity, conflict; comparative ethnic conflict; Northern Ireland, Western Europe and relevant cognate specialisms in civic republicanism, justice and human rights, international security, European politics, and development studies.

Indicative Content: Core – Psychology of Conflict in the Middle East; Peace and Conflict Studies; Research Design. Options – Media and US Foreign Policy; Asylum and Refugee: Law, Politics and Rights; Theories of International Relations; Politics of Development; International Political Theory; Comparative Public Policy; International Political Economy; Comparative European Politics; EU Foreign, Security, and Defence Pol.; Introduction to Statistics; Politics of European Governance; Politics of Human Rights; Theory of Human Rights; Qualitative Research Methods for Political Science; The Global Political Economy of Europe; Gender, Peace and Security; The Politics of Inequality; Governance Pol, Dev.; Political Violence; Political Theory and the EU; Gender & the Political System; Quantitative Text Analysis; International Security; Politics of (Mis-)Information; Global Classroom; SPIRe Internship; Thesis; Programming for Social Scientists; Nationalism and Social Change.

Admission Requirements: A primary degree with at least a Second-class Honours Grade 1 (2H1) in a relevant subject such as political science, international relations, social science, sociology, history, geography, economics, global studies, public policy, development studies, EU studies, law.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/2DWuNLS>

Application: Apply online via programme webpage.

C14 MSc in Peace and Conflict

UCD

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: This programme uses comparative political science models and methods to analyse patterns of conflict and settlement, with a focus on internal violent conflicts, past and present. This programme allows analysis of the different ways that religion, ethnicity and inequality combine to generate violence. Specialist resources in the study of theories of ethnicity, identity, conflict; comparative ethnic conflict; Northern Ireland, Western Europe and relevant cognate specialisms in civic republicanism, justice and human rights, international security, European politics, and development studies.

Indicative Content: Core – Introduction to Statistics; Qualitative Research Methods for Political Science; Psychology of Conflict in the Middle East; Peace and Conflict Studies; Thesis. Options – Media and US Foreign Policy; Asylum and Refugee: Law, Politics and Rights; Theories of International Relations; Politics of Development; International Political Theory; Comparative Public Policy; International Political Economy; Comparative European Politics; EU Foreign, Security, and Defence Pol., Politics of European Governance; Politics of Human Rights; Theory of Human Rights; The Global Political Economy of Europe; Gender, Peace, and Security; The Politics of Inequality; Governance, Pol., Dev; Political Violence; Political Theory and the EU; Gender & the Political System; Quantitative Text Analysis; International Security; Politics of (Mis-)Information; Programmes for Social Scientists; Connected Politics; Nationalism and Social Change.

Admission Requirements: A primary degree with at least Second-class Honours Grade 1 (2H1) in a relevant subject such as political science, international relations, social science, sociology, history, geography, economics, global studies, public policy, development studies, EU studies, law.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/3bTXhE9>

Application: Apply online via the programme webpage.

C15 MA in Peace and Development Studies

UL

Study Location: University of Limerick

Programme Duration: 1 year

Programme Outline: Students investigate debates about the origins and nature of conflict and explore a range of approaches to conflict resolution. Contemporary cases of conflict and responses to these are examined, as are the connections between peacebuilding and development. Students further examine theories of economic and political development and explore contemporary strategies and practices of development.

Indicative Content: Core – Graduate Seminar in Development; Graduate Research Methods; Graduate Seminar in Peacebuilding; Dissertation. Options – Graduate Seminar in International Relations; Graduate Seminar in Institutions and Policies of the European Union; Graduate Seminar in Contemporary Political Theory; Multilevel Governance: concepts and practice; Conflict Analysis; Graduate Seminar in Comparative Politics; Graduate Seminar in International Co-operation and Conflict; Graduate Seminar in European Governance; Global Transformation and Exclusion; External Relations of the European Union; Russian and Post-Soviet Politics; Foreign Aid and Development; International Security; Development Practice and Programme Management; Global Justice; Representative Democracy in Europe; Mainstreaming Social Inclusion; International Political Economy.

Admission Requirements: Normally a primary degree in a relevant discipline with a minimum 2:2 Honours or an approved equivalent qualification.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/3hjn2hA>

Application: Apply online via the programme page.

C16 MA in Public Affairs and Political Communication

TUD

Study Location: Technological University Dublin (Grangegorman Campus)

Programme Duration: 1 year

Programme Outline: The Master of Arts in Public Affairs and Political Communication is a one-year full time programme combining lectures, project work, the production of an academic dissertation and internship with a view to preparing students for a successful career in public affairs and political communication. The programme also involves a placed internship of up to fifteen hours a week, in a public, private and not for profit organisations

engaged in public affairs, including Dáil and Seanad Éireann. Possession of a laptop personal computer will be a pre-requisite of the programme.

Indicative Content: Public Affairs; Political Marketing; Political Structures; Ethics and Political Process; Public Affairs Writing; TV Environment and Presentation; Corporate Environment and Strategy; Research Techniques.

Admission Requirements: Entry is confined to holders of an Honours bachelor's degree (2.2 grade or higher). Selection is based on the candidates understanding of and motivation for a career in public relations.

IELTS: Minimum 7.0 overall score required with no section less than 7.0.

Programme Webpage: [shortened as] <https://bit.ly/3h6sfc7>

Application: Apply online via the programme webpage.

C17 MSc in Public Policy

DCU

Study Location: Dublin City University

Programme Duration: 1 year

Programme Outline: The MSc in Public Policy's range of modules equips participants with a range of social science skills, such as quantitative analysis, research design, economics and communications methods to develop, analyse, evaluate and communicate public policies. The programme is capped with an innovative internship on which the dissertation will be based. The internship gives participants the chance to work as a consultant and as part of a team that provides advice to a number of public organisations.

Indicative Content: Core – Public Policy Analysis; Public Law and Political Philosophy; Policy Analysis Exercise; Policy Challenges; Quantitative Methods for Social Sciences; Research Methodology. Options – Communicating Policy; EU Institutional Law; Climate Change Policy and Governance; Policing and Society; Key Issues in European Migration Law & Policy; Climate Change and Cities; Irish Foreign Policy.

Admission Requirements: An undergraduate degree in any discipline with a minimum 2:2 or equivalent.

IELTS: Composite score of 6.5 or above, with no less than 6.0 in any one component

Programme Webpage: [shortened as] <https://bit.ly/2MwSxZB>

Application: Apply online at [shortened as] <https://bit.ly/3nSrVIX> - using the **PAC Code: DC648**

C18 MSc in International Public Policy and Diplomacy

UCC

Study Location: University College Cork

Programme Duration: 1 year

Programme Outline: The programme will give you access to expertise across a diverse range of subjects and is strongly orientated toward vocational skills training, through programme work and the opportunity to undertake a work placement. The programme will be of interest to you if you aspire to a career in, or are already working in,

departments of foreign affairs and other government ministries, international political and financial organisations, the armed forces, aid agencies, non-governmental organisations, think-tanks, and international businesses.

Indicative Content: Core – Contemporary Global Politics; EU Political System and Policies; Global Economic Policies and Institutions; Foreign Policy and Diplomacy: Case Studies in Crises and Decision-Making; Contemporary Issues in International Law; Introduction to European Union Law; Organisational Dynamics; Dissertation. Options – European Security; Political Science Research Methods; Comparative Political Institutions; Politics and Gender; Political Participation and Mobilisation; Revolution, Decolonisation and the Arab Spring.

Admission Requirements: Minimum 2:1 Honour's degree in any subject. Consideration may be given to applicants with a 2:2 degree subject to their 'personal statement' and reference, and to others who do not meet the above criteria but who have sufficient relevant professional experience.

IELTS: Minimum 6.5 overall score required with no individual section lower than 5.5.

Programme Webpage: <https://www.ucc.ie/en/ckd56/>

Application: Apply online at <https://www.ucc.ie/en/apply>

C19 LLM in Peace Operations, Humanitarian Law and Conflict

NUIG

Study Location: NUI Galway

Programme Duration: 1 year

Programme Outline: This LLM in Peace Operations, Humanitarian Law and Conflict, aims to provide students with a comprehensive insight into global frameworks of international humanitarian law and human rights protection with the addition of a peacekeeping specialisation. It prepares candidates for work in the field of international peace operations, with international organisations, non-governmental organisations and as individual advocates.

Indicative Content: Core – International Peace Operations; International Humanitarian Law; Dissertation. Options – Peace Support Operations; International Humanitarian Law; Business and Human Rights; Children's Rights; Conflict and Post-Conflict; Contemporary Issues in International Migration Law and Transnational Lawyering; Counter-Terrorism and Human Rights; Economic, Social & Cultural Rights; European Convention on Human Rights; European Union and Human Rights; International Criminal Law; International Criminal Procedure; International Refugee Law; Introduction to Human Rights Law; Minority Rights; Public International Law; Procedure before International Criminal Courts; Right to Development; Transitional Justice.

Admission Requirements: Applicants must normally have attained at primary degree level a result of Second-class Honours Grade 1 or equivalent. However, those falling short of this standard may be considered where they can demonstrate other appropriate academic accomplishments as well as relevant work experience.

IELTS: Minimum 6.5 overall score required with no section less than 5.5.

Programme Webpage: [shortened as] <https://bit.ly/2OnYRoe>

Application: Apply online at <https://nuigalway.elluciancrmrecruit.com/Apply>

D

**Business,
Management
and Leadership**

Study Location: Dublin City University

Programme Duration: 1 year

Programme Outline: The MSc in Management (Business) is designed for people who do not have an undergraduate degree in management or business, but who would like to have a thorough preparation for a career in management. You'll be introduced to the core disciplines of business such as accounting, economics, HRM and marketing, while developing the range of skills necessary to operate successfully in a business environment. These include analytical, technical, team-working, presentation, report writing and communication skills.

Indicative Content: Core – Accounting for Business Decision Making; Economics; Finance; Consulting Skills; People Management & Development; Marketing; Data Analytics & Visualisation; Next Generation Management; Business Process Innovation; Technology Management; Business Strategy. Options – Practicum-Applied Research; Dissertation.

Admission Requirements: A second class Honour's grade 1 degree in a discipline other than Business, or an equivalent international qualification. If you have achieved a Second-class Honours grade 2 degree in a non-Business discipline, you may still obtain a place. This will depend on the availability of places. You may be invited for interview.

IELTS: Minimum 6.5 overall score required, with a minimum score of 6.5 in writing and speaking, and a minimum 6.0 in listening and reading.

Programme Webpage: [shortened as] <https://bit.ly/2LyQWT9>

Application: Apply online at [shortened as] <https://bit.ly/3nSrVIX> - using the **PAC Code: DC510**

Study Location: National College of Ireland

Programme Duration: 1 year

Programme Outline: Development of effective managerial skills, which include analytical problem solving, decision-making, effective communication and leadership, are encouraged throughout the programme. Such skills provide strong tools which can be applied in real day-to-day management situations and serve graduates to aim at higher management positions within their organisation.

Indicative Content: Core – Financial Management; Marketing Management; Research Methods; Dissertation; Economics for Management; International Business; Strategy for Decision Making. Options – Commercial Law; Contemporary Issues in Global Finance; Corporate Social Responsibility and Business Ethics; Entrepreneurship; Services Marketing; Strategic Management of Human Capital; Doing Business on the Cloud; Employment Law; Global Value Chain Management; Management of Innovation & Technology; Strategic ICT & eBusiness Implementation; Strategic Project Management.

IELTS: Grade 6.5 minimum overall score required.

Admission Requirements: Applicants are required to hold a minimum of a 2.2 Honours degree. Students will be required to have their own laptop that meets minimum specifications outlined on the course webpage.

Programme Webpage: [shortened as] <https://bit.ly/3gDqDq7>

Application: Download an application form from www.ncirl.ie/International/How-to-Apply and email to admissions@ncirl.ie.

D3 MSc in Project Management

UCDMS

Study Location: University College Dublin, Michael Smurfit Business School

Programme Duration: 1 year

Programme Outline: This programme develops students' practical and conceptual knowledge of the activities and techniques required for the management of project and project-based organisations. It delivers cutting edge knowledge facilitated by globally experienced project managers and leading academics. Students will experience the reality of the management of projects in a broad range of organisational and industry contexts and gain the ability to manage the environmental, sustainable, and social aspect of the life cycle of a project's resources, processes, objectives and economic aspects.

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

Admission Requirements: A minimum second-class Honour's degree (or equivalent) in in Business / Commerce, Computer Science, Engineering, Social Science, Economics, Science, Physics, Architecture or a related discipline, or a primary degree (or equivalent) with a minimum of three years' relevant business work experience. Admission to this programme is usually highly competitive.

IELTS: Minimum 7.0 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/2JPB6Cf>

Application: Apply online via the programme webpage.

D4 MSc in Project Management

UL

Study Location: University of Limerick

Programme Duration: 1 year

Programme Outline: This MSc in Project Management 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.

Indicative Content: Knowledge and Information Management in Project Environments; Project Management Science and Principles; Strategy Formulation and Implementation; Project Planning and Control; People and Behaviour in Projects; Decision Analysis and Judgement in Projects; Research in Projects and Organisations; Commercial Management of Projects; International Project Management; Project Leadership & Governance; Project Management Simulation; Research Project or 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.

IELTS: Minimum 6.5 overall score required with no section less than 6.0.

Programme webpage: <https://www.ul.ie/gps/programme/project-management-msc>

Application: Apply online via the programme webpage.

D5 MSc in Strategic Management

UCDMS

Study Location: University College Dublin, Michael Smurfit Business School

Programme Duration: 1 year

Programme Outline: The MSc in Strategic Management provides students with the relevant knowledge and competences needed to take strategic management decisions in a digital age. The Programme has been recently re-designed to serve the needs of companies operating in innovative, international, and entrepreneurial markets. The MSc in Strategic Management is intellectually challenging as it requires students to learn and implement strategies during a range of selected programmes taught by reputable international academics and practitioners. The programme content equips students with some of the most relevant competences to formulate and implement strategies in global markets facing radical innovations.

Indicative Content: Core – Competitive and Corporate Strategy; Technology and Innovation Strategy; Decision Making Strategies and Techniques; Strategic Resource Allocation; Behavioural Strategy and Leadership; Managing the Negotiation Process. Options – Economics of Entrepreneurship; Creativity Innovation and Entrepreneurship; Mindfulness & Resilience at Work; The Human Side of Innovation; International HRM; Reputation and Disrepute; The Science of Teams; Cross-Cultural Management; Creative Problem Solving; Financial Management; Machine Learning for Business; Dissertation.

Admission Requirements: A minimum second-class Honour's degree (or equivalent) in any discipline, or a primary degree with a minimum of three years' relevant work experience.

IELTS: Minimum 7.0 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <https://bit.ly/2ZaUHnl>

Application: Apply online via the programme webpage.

Study Location: Maynooth University

Programme Duration: 1 year

Programme Outline: The programme will enable law graduates to further their legal education by gaining a systematic understanding of the critical issues at the forefront of select areas of international business law. The programme also aims to develop legal research, reasoning, writing, advocacy, and teamwork skills, which are highly sought after by employers.

Indicative Content: Core – International Law on Foreign Investment; Professional Development; Capital Markets Law; Dissertation. Options – Patents, Health and Biotechnologies World Trade Law; Islamic Finance Law EU External Relations Law and Policy; Funds Law; Information Technology Law Placement.

Admission Requirements: Applicants are required to have an undergraduate degree in law (a minimum 2.2 grade, Honours (level 8) degree in law (a 'licence', an LLB or equivalent).

IELTS: Minimum 6.5 overall score required.

Programme Webpage: [shortened as] <https://bit.ly/2N6lysg>

Application: Apply online at <https://v2.pac.ie/institute/2> - using the **PAC Code: MH52J**

E

**Food Science,
Food Engineering,
Food Industry**

Study Location: University College Dublin, Michael Smurfit Business School

Programme Duration: 1 year

Programme Outline: The curriculum has been co-devised by UCD Smurfit School and UCD School of Agriculture and Food Science to offer a unique opportunity to receive the highest quality business training as well as to gain a deep understanding of the food sector. Students will gain advanced knowledge of the factors specific to food effecting the sustainability of food production and the role that innovation can play in the sector. They will also gain an appreciation of the increasingly complex and global environment in which the food business currently operates and the uncertainties and risks attached to food production.

Indicative Content: Core – Food Economics; Supply Chain Management Global Food Systems; Customer Focused Food: Competitive Strategy in Global Food Industry; Food Policy; Group Project: Leadership for Growth Food Industry; Innovation for Food Business. Options – Economics of Entrepreneurship; Project Management; Creativity Innovation & Entrepreneurship.

Admission Requirements: A minimum Second Class Honours degree (or equivalent) in any discipline, or a primary degree with a minimum of three years' work experience

IELTS: Minimum 7.0 overall score required with no section less than 6.0.

Programme Webpage: [shortened as] <http://bit.ly/1jUoBj5>

Application: Apply online via programme webpage.

Study Location: University College Cork

Programme Duration: 1 year

Programme Outline: This programme offers advanced modules in established and emerging areas of Food Science plus modules in research methods. Novel methods of teaching with emphases on project work and innovative forms of learning are used.

Indicative Content: Core – Scientific Training for Enhanced Postgraduate Studies; Food Business: Markets and Policy; Library Project in Food Science; Novel Processing Technologies and Ingredients; Advances in Food Formulation: Science and Technology; Cheese and Fermented Dairy Products; Meat Science and Technology; Dissertation in Food Science. Options – Global Food Policy Issues; Chemistry of Food Proteins; Macromolecules and Rheology; Food Product Development and Innovation; Advanced Analytical Methods; Cereals and Related Beverages; Microbial Food Safety; Functional Foods for Health; Hygienic Production of Food; Sensory Analysis in Nutrition Research.

Admission Requirements: Candidates must be holders of an Honours BSc degree, or equivalent qualification, in a discipline with a significant element of laboratory science, with a minimum of Second-class Honours Grade 1 or equivalent.

IELTS: Minimum 6.5 overall score required with no individual section lower than 6.0.

Programme Webpage: <https://www.ucc.ie/en/ckr22/>

Application: Apply online at <https://www.ucc.ie/en/apply>

E3 MEngSc in Food Engineering

UCD

Study Location: University College Dublin

Programme Duration: 1 year

Programme Outline: On this programme you will develop new technical competencies in food and bioprocess engineering, learn how to develop and execute a research plan, and acquire skills in the application of leading-edge technologies to the agri-food and biotechnology industries, including novel food processing technology, food process automation, risk assessment, computer vision for food quality and food safety. Excellent job prospects are available to graduates in the food, bioprocess, manufacturing and related agencies and industries.

Indicative Content: Bioprocess Engineering Principles; Quantitative Risk Assessment for Human and Animal Health; Life Cycle Assessment; Advanced Food Process Engineering; Thesis; Global Cold Chain Safety; Waste to Energy Processes & Technologies; Food Chain Integrity; Food Refrigeration Engineering; Research and Teaching Methods; Unit Ops for Bioprocess Eng.

Admission Requirements: An Honours undergraduate degree with a minimum upper Second-class Honours or international equivalence in a relevant Engineering, Science or cognitive technology degree programme.

IELTS: Minimum 6.5 overall score required with no section lower than 6.0.

Programme Webpage: https://sisweb.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=X082

Application: Apply online via the programme webpage.